DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Telephone:
+86-318-6662021

Mobile：+86-19133858816 (WhatsApp & WeChat)

E-Mail：Info@dmejde.com

Web: www.jidier.com(Local Market) www.dmejde.com(Global Market)

DME&JDE Group Headquarters:
1705, Special Business Zone, 211 Youhao Road, Zhongshan District, Dalian, Liaoning, China.

DME&JDE Hydraulic fluid connector production base:
DME INDUSTRIES CO., LTD
Qiaodong Village, Paotai Town, Puwan New District, Dalian, Liaoning, China.

DME&JDE Hydraulic fluid hose production base:
HENGSHUI JIDIER SPECIAL RUBBER HOSE CO., LTD.
Qian Me Tou Economic Industrial Zone, Hengshui, Hebei, China.

DME&JDE Hydraulic fluid assembly production base:
DME&JDE FLUID CO., LTD.
Qian Me Tou Economic Industrial Zone, Hengshui, Hebei, China.

DME&JDE FLUID CO.,LTD:
A-1008 Huizhong Plaza Business, Hengshui City,
Hebei Province, China.

Global Market

Wechat Public Account

CERTIFICATE

ECO
©Powered by DME&JDE Group
New environmental label



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE FLEXIBLE HOSES CATALOGUE

JDE FLEXIBLE HOSE & FLUID SOLUTIONS
Powered by DME&JDE Group

- [x] HYDRAULIC FLEXIBLE HOSE
- [ ] HYDRAULIC CONNECTORS
- [ ] HYDRAULIC ASSEMBLY & CRIMPER

Y5-F-30:YN

COMPLETE PRODUCT RANGE:

THE DME&JDE Fluid Group

Corporate....01
Honor&Certificate....04
Global Business....05
Product Selection....07
Code System....11
Working Pressure (unit: PSI)....13
Applications....14
Appearance, marking and packing....15
Product performance and test data 16
MS System 17

HYDRAULIC HOSE : ISO18752 Constant Working Pressure Hose

ISO18752 3K =3000 PSI....23
ISO18752 4K =4000 PSI....24
ISO18752 5K =5000 PSI....25
ISO18752 6K =6000 PSI....26

HYDRAULIC HOSE : BS EN853 854 856 857 Standard

ISO18752 3K, 4K ,5K ,6K....21
BS EN853 1SN/2SN, 1ST/2ST....27
BS EN854 1TE ,2TE ,3TE....33
BS EN856 4SP ,4SH....39
BS EN857....43

HYDRAULIC HOSE : SAE J517

SAE J517 R1AT/ R2AT, R1A/R2A....63
SAE J517 R3....67
SAE J517 R4....68
SAE J517 R5....69
SAE J517 R6 / R6CT....70
SAE J517 R7 / R7 Non-C / R7+PLUS....72
SAE J517 R7 TWIN HOSE....75
SAE J517 R8 / R8+PLUS/R8+PLUS Max....76
SAE J517 R8 TWIN HOSE....79
SAE J517 R9....81
SAE J517 R12....82
SAE J517 R13....83
SAE J517 R15....84
SAE J517 R16....85
SAE J517 R17....86
SAE J517 R19....87

HYDRAULIC HOSE :ISO 1436

ISO1436 1SN....97
ISO1436 1ST....98
ISO1436 2SN....99
ISO1436 2ST....100

HYDRAULIC HOSE :ISO 3862

ISO3862 4SP....103
ISO3862 4SH....104
ISO3862 R12....105
ISO3862 R13....106
ISO3862 R15....107

HYDRAULIC HOSE :ISO 11237

ISO11237 1SC....111
ISO11237 2SC....112
ISO11237 R16....113
ISO11237 R17....114
ISO11237 R19....115

FUEL HOSE :BS EN1360

FUEL HOSE 1SW....91
FULE HOSE 2TW....92

LPG HOSE :BS EN1762

LPG Hoses 1SW W....94

High Pressure Power Steering Hose :SAE J188

SAE J188....118

Hydraulic Brake Hose:SAE J1401

SAE J1401....120

Air-conditioning hose Hose :SAE J2064 /SAE J3062

A/C Hose Type C 5 Layer Braiding....123
A/C Hose Type C 7 Layer Winding....124
A/C Hose Type E 4 Layer Braiding....125
A/C Hose Type E 6 Layer Winding....126

HYDRAULIC HOSE :Smooth Cover

Pilot Hose....159
Smooth Cover 1SC / 2SC....147
Smooth Cover 1SN / 1ST....149
Smooth Cover 2SN/ 2ST....150
Smooth Cover 1TE/ 2TE....157

Smooth Cover R3 / R3 Red....153
Smooth Cover R16....155
Smooth Cover R17....156

HYDRAULIC HOSE :TWIN Type

TWIN HOSE (Smooth Cover) : 2SNK / 2SC+....50
TWIN HOSE (Smooth Cover) : 2SC....51
TWIN HOSE (Smooth Cover) : 2SN / R2AT....52
TWIN HOSE (Smooth Cover) : SAE R16....53
TWIN HOSE (Smooth Cover) : SAE R17
(1 layer of high tensile steel wire braid)....54
TWIN HOSE (Smooth Cover) : SAE R17
(2 layer of high tensile steel wire braid)....55
TWIN HOSE (Smooth Cover) : SAE R16....56

HYDRAULIC HOSE :SUPER PRESSURE

JACH HOSE 70 MPa....129
SAE R19 28 MPa....130
SUPER 1SNK / 2SNK....131
SUPER 1SC+ / 2SC+....133

HYDRAULIC HOSE :SUPER IMPULSE

SUPER 4SP +....137
SUPER 4SH +....138
SUPER R12 +....139
SUPER R13 +....140
SUPER R15 +....141

HYDRAULIC HOSE : SUPER HIGH TEMPERATURE +155 °C / +210 °C

STEAM HOSE 1SW Red....165
STEAM HOSE 2SW Red....166
STEAM HOSE 1TB Red....167
STEAM HOSE 2TB Red 168
SAE R5CX Blue....169
WASHER HOSE 1W Blue....170
WASHER HOSE 2W Blue....171
WASHER HOSE 2SC Blue....172

HYDRAULIC HOSE :SUPER LOW TEMPERATURE -50 °C

BS EN853 1SN/2SN....176
BS EN857 1SC/2SC....178
SAE R16....180
SAE R17....181
3SW steel wires....182
BS EN856 4SP / 4SH....183

JET WASHER HOSE : +155 °C / +135 °C

JET WASHER 1W +135 °C....187
JET WASHER 2W +135 °C 188
JET WASHER 2SC +135 °C....189
JET 250/1S [+155 °C]....190
Long Life 400/2S [+155 °C]....191
Long Life Super 500 [+155 °C]....192

Fuel / OIL LPG HOSE :

EN1360 1SW....195
EN1360 2TW....196
SAE J30 R2 Type-2....197
SAE J30 R2 Type-3....198
SAE J30 R6....199
LPG EN 1762....200
LPG IS 9573....201
CNG Hose....202

Industrial Hose :

Oil Suction & Discharge Rubber Hose....209
Oil Delivery rubber hose....210
OIL HOSE 1TB....211
OIL HOSE 2TB....212
OIL HOSE 2TB Green....213

Water Suction & Discharge Rubber Hose....214
AIR & Water HOSE....215
AIR & Water HOSE Yellow....216
AIR & Water HOSE Red....217

SAE J30 R6....218
Fuel & Diesel Oil Suction Rubber Hose 1....219
Fuel & Diesel Oil Suction Rubber Hose 2....220
Fuel & Diesel Oil Delivery Rubber Hose....221

Chemical Liquid Medium Rubber Hose....222

Solid Material Transfer Rubber Hose....223
Conveying Dry Cement and Solid Material Transfer....224
Sand Blast Rubber Hose....225

SAE J20 R3 HEATER HOSE....226
Steam Hose 1SW....227
Steam Hose 2SW....228
Steam Hose 1TB....229
Steam Hose 2TB....230

Thermoplastic Hose :

Lubricating ,Butter HOSE....80
SAE J517 R7 / R7 Non-C / R7+PLUS....72
SAE J517 R7 TWIN HOSE....75
SAE J517 R8 / R8+PLUS/R8+PLUS Max....76
SAE J517 R8 TWIN HOSE....79

PTFE Hose :

Smooth Bore PTFE Hose....233
Convoluted Bore PTFE Hose....234

PVC Hose :

DME&JDE C - Type HOSE : Light Duty / HeavyDuty....237
DME&JDE F- Type HOSE: Light Duty / HeavyDuty....238
DME&JDE A - Type HOSE: Light Duty / HeavyDuty....239
DME&JDE Suction & Fiber Composite Hose....240
DME&JDE TPU Steel Wire Hose....241
DME&JDE Twin Wdlding Hose....242
DME&JDE Steel Wire Hose :Light Duty / HeavyDuty....243
DME&JDE PVC High Pressure Layflat Hose....245
DME&JDE QFLEX Layflat Hose....249



MAKE FLUID TRANSMISSION EFFICIENT

DME&JDE is committed to design, manufacture and support fluid transmission solutions. We insist on application-orientation to solve all problems during transmission. Advanced Production technology, wide ranges of flexible hoses, fluid connectors and rich export and projects experience guarantee our capacity to design right OEM fluid solutions for all transmission difficulty.

DME&JDE continuously expands our product ranges and value-added service and improve technologies and equipment to supply products outperform industry standards and exceed customers' demanding expectations.



YOUR CONNECTORS & HOSES OEM SOLUTIONS

Hydraulic Hose & Connector Stocks

60,000,000

More than 60,000,000 worth of inventory of fluid connectors support massive storage system

200 Million

Annual Sales

More than 200,000,000 annual sales evidence corporate strength and establish higher goals

Professional Engineers

20

Professional and senior engineers solve all technical technological difficulties and customers problems

Exclusive Distributor

100+

More than 100 exclusive distributors (including those under negotiation) cover all global markets

Industry Covering

200+

More than 200 kinds of customers cover main host manufacture and maintenance industries

Hoses Monthly Output

1,000,000

Up to 1,000,000 flexible hoses monthly output satisfy large orders and guarantee timely delivery

Headquarters

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

FLUID CONNECTORS & SOLUTIONS

Powered by DME&JDE Group

Fluid Connection Division

DME INDUSTRIES CO., LTD

Dalian, China

DME was established in 1993. Fluid connectors are manufactured by standard automation equipment and in accordance with SAE, ISO, BSI, and DIN standards, with fittings available in JIC, BSP, ORFS, and heavy-duty bite type.

DME is the main supplier to major vendors in Europe and America.

Fluid Connection

FLEXIBLE HOSE & FLUID SOLUTIONS

Powered by DME&JDE Group

Fluid Hose Division

HENGSHUI JIDIER SPECIAL RUBBER HOSE CO., LTD.

Hengshui, China

JDE, founded in 2009, is dedicated to hydraulic hoses, industrial hoses, and other industrial hose manufacturing.

JDE adopts German, American, and Italian advanced equipment. All product lines meet or exceed SAE J517, DIN/EN853, EN854, EN857, ISO, GB, and other industry standard requirements.

Fluid Hose

YOUR FLUID OEM SOLUTIONS

Powered by DME&JDE Group

Fluid OEM Solution Division

DME&JDE FLUID CO., LTD.

Hengshui, China

DME&JDE FLUID CO., LTD. was established in 2021. The investors are DME and JDE. We work with the concept of “ONE STOP SOLUTION”: Assembly, Hose Crimping, Hose Cutting, Hose Pressure Testing, Hose Skiving, and Assembly Parts.

Our aim is to design hydraulic fluid solutions, providing long-lasting and stable support for all industries, and ensuring that our dealers and end users are free from hydraulic-related accidents, unexpected shutdowns, and significantly reduce procurement costs, quality assurance costs, and other associated costs.

Fluid OEM Solution

HONOR & CERTIFICATE



ISO ISO 50001

ISO ISO 9001
Flexible Hose

ISO ISO 45001

ISO ISO 14001



IATF Certificate

BV Certificate

UK CA EUTEST Certificate

CE CE Certificate

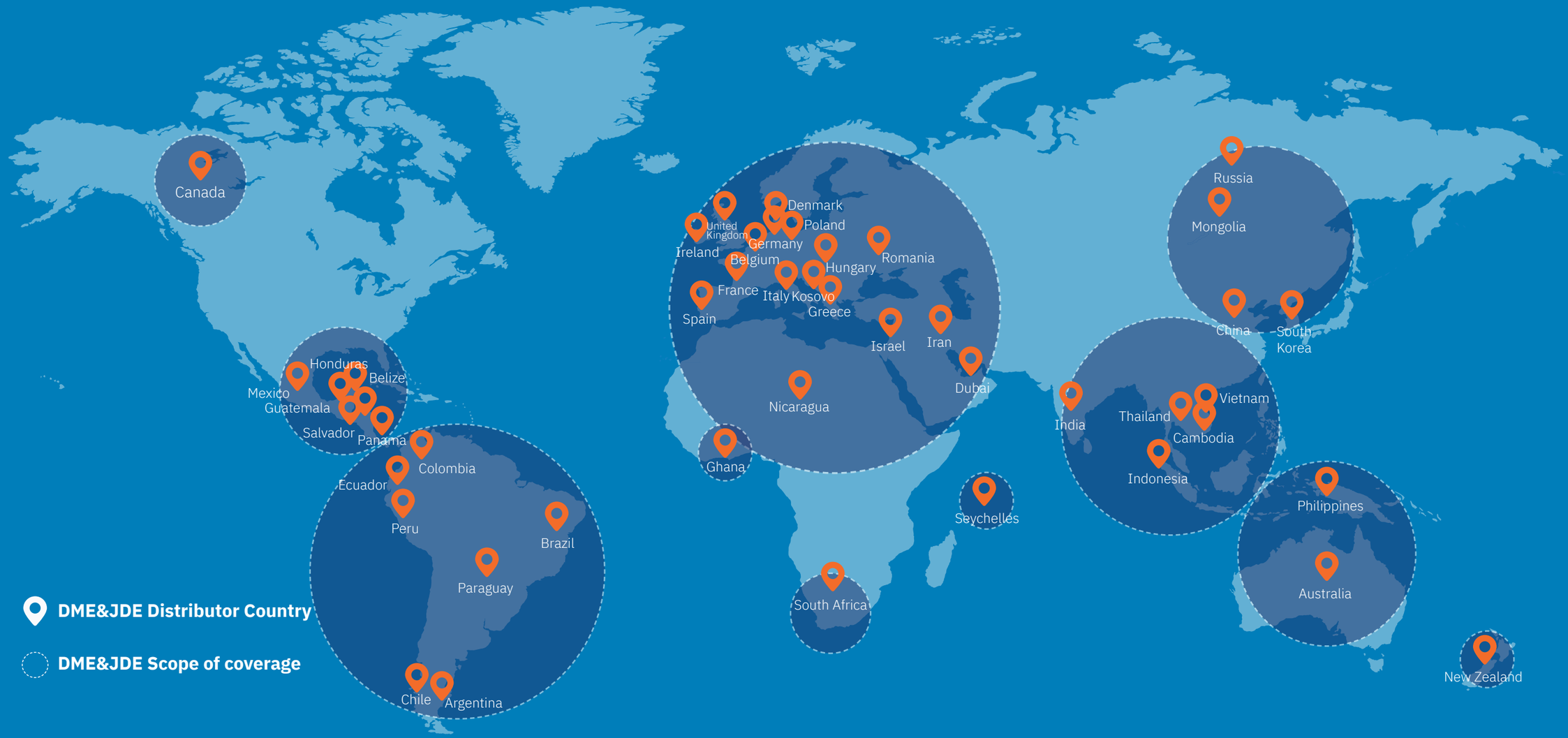
GOST Certificate



MSHA MSHA Certificate

MA MA Certificate

GLOBAL BUSINESS



YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE Worldwide (Ranked by A-Z)

Argentina |Australia | Belgium | Belize | Brazil | Cambodia | Canada | Chile | China | Colombia | Denmark | Dubai | Ecuador | France | Germany | Ghana | Greece | Guatemala | Honduras | Hungary | India | Indonesia | Iran | Ireland | Israel | Italy | Kosovo | Mexico | Mongolia | Nicaragua | New Zealand | Paraguay | Panama | Peru | Philippines | Poland | Romania | Russia | Salvador | Seychelles | South Africa | South Korea | Spain | Thailand | United Kingdom | Vietnam

PRODUCT SELECTION

DME&JDE aims to supply full line of flexible hoses, connectors and hose assemblies to cover all fluid power applications. We are innovating and developing to supply more products fit for industrial trends and customers needs.

SHIELD FLEX
New-Standard

EXACT FLEX
High Impulse & Pressure

DEFT FLEX
Ultra Soft & Flexible

MATRIX FLEX
Constant Working Pressure

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Explore DME&JDE Innovations

KONIG FLEX
-50 °C / +155 °C

SROCK FLEX
For Mining Drilling

EASY–FIT EASY–FLEX
No-Skiving



SHIELD-FLEX

Exceed International Standard

Full line of "SHIELD-FLEX" series products exceed standard in hydrostatic pressure, impulse life, ozone resistance and abrasion resistance.

The Most Economical Product Line

"SHIELD-FLEX" hydraulic hoses give you same and even better performance and spend you less costs.

BV Certificated

There's no reclaimed rubber and polluted material during SHIELD-FLEX hoses production and it has gained BV certification.

EXACT-FLEX

Super High Impulse

Improved inner rubber material make the impulse life can reach 1,000,000 cycles under 125 °C temperature.

Super High Pressure

4 and 6 layer of spiral wire reinforcement hoses can withstand up to 42 MPa hydrostatic pressure.

Super Custom

Super 4SP and Super 4SH products are specially designed for harsh conditions and extreme environments.

DEFT-FLEX

More Lighter

Thinner reinforcement wires supplies lighter and tighter structure without comprising to pressure and impulse life.

More Soft

Smaller bend radius make the DEFT-FLEX series products more soft and popular for customers.

For Tight Space

Increased flexibility make products be used in tight space for extended life and efficient transfer.

MATRIX-FLEX

Fast Selection

Remove complex selection process, just select the maximum working pressure and hose size, you can get the needed flexible hoses.

Constant Working Pressure

Constant working pressure can improve safety, provide better performance and durability and increase design efficiency and reduce costs.

High-end host factory selection

Reliable and smart choice for high-end host factories to provide dependable performance and improve production efficiency under high pressure conditions.



KONIG-FLEX

Ultra High Temp

The safety working temperature of KONIG-FLEX series products can be up to 210 °C (intermittent 230°C)

Ultra Low Temp

The safety working temperature of KONIG-FLEX series products can be low to -50 °C (intermittent -55 °C)

For Cleaning & Washing

This series of hoses can adapt to high temperature washing and low temperature cleaning works.

SROCK-FLEX

MSHA&MA Certificated

Full line of SROCK-FLEX series hoses gained MSHA and MA certification, which are authorized to be used in mine and coal mine industry.

Speciallay for Mining Drilling

This SROCK-FLEX series hoses is specially designed for mine and coal mine working during harsh environments and high pressure conditions.

High Impulse & Pressure

Up to 500,000 Cycles impulse life and 70 MPa hydrostatic pressure make it extraordinary than standard hoses at the markets.

EASY-FLEX

One-Piece Fitting

DME one-piece hose fittings execute high-end ISO 18752 host factory standards, exceed traditional SAE, BS EN, DIN and ISO standard.

No-Skiving Hoses

Easy-flex hoses adopts specially designed "Easy-Type"covering, making the hose assemblies free from skiving.

Special Crimping

Using Fast-crimping technology to eliminate complicated skiving process and directly crimping to increase 30% crimping efficiency.

CODE SYSTEM *(UPDATED ON 2022.10.17)*



Brand | Series | Standard | Cover | Color | Marking/Layline | Reinforcement | I.D. mm

Series Code	Description
JDE	Shield-Series
EXA	Exact-Series
DEF	Deft-Series
EAS	Easy-Series
KON	Konig-Series
SRO	Srock-Series
DME	Fluid Connector
JDME	Hose Assemblies

Standard Code	Description	Description	
1	China Standard 602/902	GB/T 3683 GB/T 10544	
2	European Standard DIN EN	DIN EN853 DIN EN854 DIN EN856 DIN EN857	
3	USA Standard SAEJ517	SAEJ517 R1AT/ R1A SAEJ517 R2AT/ R2A SAEJ517 R3 SAEJ517 R4 SAEJ517 R5 SAEJ517 R6 SAEJ517 R7 SAEJ517 R8 SAEJ517 R9 SAEJ517 R10	SAEJ517 R12 SAEJ517 R13 SAEJ517 R14 SAEJ517 R15 SAEJ517 R16 SAEJ517 R17 SAEJ517 R19 PTFE (Polytetrafluorethylene) SAE J2064 SAE J3062
4	European Fuel Hose Standard	EN1360 EN 1762	
5	OEM Hoses Standard	OEM	
6	National Standard OEM Products	GB-OEM	
7	Industrial Hoses	BS 5342 Type-2 EXCEEDS IS 10655 STEAM HOSE 1TB/2TB/1SW/2SW LPG EN 1762 LPG IS 9573 CNG Hose EXCEEDS SAE J1402 SAE J20 SAE J20 R3 SAE J2065 ISO/TS 16949	
8	Other Hoses - High Pressure Power Steering Hose - Hydraulic Brake Hose - A/C Hose	SAE J188 ASTM D380 ASTM D413 SAE J1401 SAE J1703/ ISO 4929 SAE J1705	ASTM 8117 ISO 4926 SAE J2064 SAE J3062 SAE J30 QC/T664
9	Original Equipment Standard	ISO18752	

Cover Code	Description
1	Wrapped
2	Smooth
3	Textile
4	UHMPE
5	OEM

Color Code	Description
1	Black
2	Blue
3	Yellow
4	Red
5	Green
6	Gray
7	White

Marking/ Layline	Description
1	Printing
2	Embossed
3	Ink
4	OEM

Reinforcement Code	Description
01	EN853 1SN SAE R1AT EN1360 1W SAE J30 R2 Type 3 etc.
02	EN853 2SN SAE R2AT EN1360 2F SAE J30 R2 Type 2 etc.
03	3 layers SAE R3 Oil Hose 2TB
04	EN856 4SP SAE R4
05	SAE R5
06	SAE R6 SAE J30 R6 SAE J20 R3 Oil Hose 1TB
07	SAE R7
08	SAE R8
09	SAE R9AT
11	EN853 1ST
12	EN853 2ST SAE R12
13	SAE R13
14	EN856 4SH SAE R14
15	SAE R15
16	SAE R16
17	SAE R17
21	EN857 1SC
22	EN857 2SC
61	EN857 1SC+
62	EN857 2SC+
66	SAE R6CT+
91	SAE R1A
92	SAE R2A
99	SAE R9A

I.D. (mm)	Description
05	3/16”
06	1/4"
08	5/16"
10	3/8"
11	13/32"
12	1/2"
16	5/8"
19	3/4"
22	7/8"
25	1"
28.5	1-1/8"
32	1-1/4"
38	1-1/2"
45.5	1-13/16"
51	2"
64	2-1/2"
72	3"

EN Hose Working Pressure (unit: PSI)

Specification	Hose Style	Description	Nominal Hose Inside Diameter In Inches and Dash Size										
			3/16" (-3)	1/4" (-4)	5/16" (-5)	3/8" (-6)	1/2" (-8)	5/8" (-10)	3/4" (-12)	1" (-16)	1-1/4" (-20)	1-1/2" (-24)	2" (-32)
EN853	1ST	1 wire braid standard cover	3625	3262.5	3117.5	2610	2320	1885	1522.5	1276	913.5	725	580
EN 853	1SN	1wre braid thin cover	3625	3262.5	3117.5	2610	2320	1885	1522.5	1276	913.5	725	580
EN 853	2ST	2 wire braid standard cover	6017.5	5800	5075	4785	3987.5	3625	3117.5	2392.5	1812.5	1305	1160
EN853	2SN	2 wire braid thin cover	6017.5	5800	5075	4785	3987.5	3625	3117.5	2392.5	1812.5	1305	1160
EN 854	1TE	1 layer of textile braid	507.5	406	406	406	406	348	304.5	174			
EN 854	2TE	2 layers of textile braid	1160	1087.5	986	913.5	841	725	652.5	580			
EN 856	4SP	4 layers of steel wire spiral				6452.5	6017.5	5075	5075	4060	6045	2682.5	2392.5
EN 856	4SH	4 layers of steel wire spiral							6090	5510	4712.5	4205	3625
EN857	1SC	1 layer of steel wire braid		3262.5	3117.5	2610	2320	1885	1522.5	1276			
EN 857	2SC	2 layers of steel wire braid		5800	5075	4785	3987.5	3625	3117.5	2392.5			

SAE Hose Working Pressure (unit: PSI)

Specification	Hose Style	Description	Nominal Hose Inside Diameter In Inches and Dash Size													
			3/16" (-3)	1/4" (-4)	5/16" (-5)	3/8" (-6)	1/2" (-8)	5/8" (-10)	3/4" (-12)	1" (-16)	1-1/4" (-20)	1-1/2" (-24)	2" (-32)	2-1/2" (-40)	3" (-48)	4" (-64)
SAE J517	R1AT	1 layer of braided steel wire	3625	3262.5	3117.5	2610	2320	1885	1522.5	1276	913.5	725	580			
SAE J517	R1A	1 layer of braided steel wire	3625	3262.5	3117.5	2610	2320	1885	1522.5	1276	913.5	725	580			
SAE J517	R2AT	2 layer of braided steel wire	6017.5	5800	5075	4785	3987.5	3625	3117.5	2392.5	1812.5	1305	1160			
SAE J517	R2A	2 layer of braided steel wire	6017.5	5800	5075	4785	3987.5	3625	3117.5	2392.5	1812.5	1305	1160			
SAE J517	R3	2 layers of textile braid	1522.5	1261.5	1218	1131	1015	884.5	754	565.5						
SAE J517	R4	2 layers of textile braid + 1 layer of special spiral braid							304.5	246.5	203	152.25	101.5	58	58	58
SAE J517	R5	1 layer of steel wire braid		3045	3045	2276.5	2030	1769	1522.5	812	623.5	507.5	348			
SAE J517	R6	1 layer of textile braid	507.5	406	406	406	406	348	304.5	174						
SAE J517	R6CT	1 layer of textile braid	290	290	290	290	290	290	290	174						
SAE J517	R9	4 layers of steel wire spiral				4002	4002	4002	4002	4002	3001.5	2494	2494			
SAE J517	R12	4 layers of steel wire spiral				4002	4002	4002	4002	4002	3001.5	2494	2494			
SAE J517	R13	4 layers of high tensile steel wire spiral up to size 1", 6 layers of spiral from size 1-1/4" to 2"							5075	5075	5075	5075	5075			
SAE J517	R15	4 layers of high tensile steel wire spiral up to size 1", 6 layers of spiral from size 1-1/4" to 2"				6090	6090		6090	6090	6090	6090	6090			
SAE J517	R16	2 layers of steel wire braid		5800	5075	4785	3987.5	3625	3117.5	2392.5	1812.5					
SAE J517	R17	1 layer of high tensile steel wire braid up to size 1/2", 2 layers of high tensile steel wire braid from size 5/8" onwards	3045	3045	3045	3045	3045	3045	3045	3045						
SAE J517	R19	2 layers of steel wire braid		4060	4060	4060	4060	4060	4060	4060						

APPLICATION





APPEARANCE, MARKING AND PACKING

Hose Color

Color	Hoses
Black	Wrapped / Smooth
Blue	Wrapped / SAE 100 R5CX
Yellow	Wrapped
Red	Wrapped / Smooth
Orange	Wrapped
Green	Wrapped
Metallic	Wrapped
Gray	Smooth
White	Smooth

Cover Type

W Wrapped S Smooth

Marking/Layline

P Printing I Ink E Embossed

Packing

R Roll PA Pallet R Reel CA Carton W Wooden Case O OEM

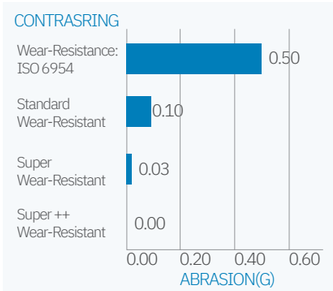
Certificate

Certificate

AMBIENT TEMPERATURE	SYSTEM	SYSTEM WITH LOGO
-55 °C to +100 °C	Konig-Flex / Srock-Flex	KONIG FLEX / SROCK FLEX
-40 °C to +100 °C	Shield-Flex	SHIELD FLEX
-40 °C to +120 °C	Konig-Flex	+120°C
-40 °C to+155 °C	Konig-Flex	+135°C intermittent 155°C
-40 °C to +210 °C	Konig-Flex	+210°C

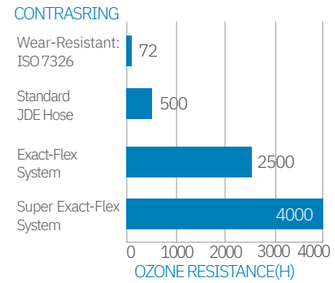
Abrasion Resistance

Standard	Abrasion Data (g)
Wear-Resistance: ISO 6954	0.5
Standard Wear-Resistant (SHIELD FLEX)	0.1
Super Wear-Resistant (TUFF-ROCK)	0.03
Super ++ Wear-Resistant	0.00



Ozone Resistance (h)

Standard	Ozone Resistance (h)
Wear-Resistant: ISO 7326	72
Standard JDE Hose	500
Exact-Flex System (EXACT FLEX)	2,500
Super Exact-Flex System (EXACT FLEX)	4,000



Burst Pressure

Standard	Burst Pressure
ISO 1402	ISO data
JDE Standard MSHA	10% – 30% > ISO data

Impulse Times

Standard	Impulse Times
JDE Standard MSHA (SHIELD FLEX)	SAE R1: 150,000 Times SAE R2: 200,000 Times SAE R12/R13/R15: 500,000 Times
	EN 853 1SN: 150,000 Times EN 853 2SN: 200,000 Times EN 857 1SC: 150,000 Times EN857 2SC: 200,000 Times EN856 4SP/4SH: 400,000 Times
Super Impulse Hose (EXACT FLEX)	SAE R12/R13/R15: 1,000,000 Times EN 856 4SP/4SH: 1,000,000 Times Working Temperature: +125 °C

MS SYSTEM

Each products of DME&JDE uniquely encoded tracking label to supply strong data support, products traceability and order transparency. And it can effectively reducing equipment downtime and avoid of quality problems.

DME&JDE Product Quality Control Traceability System Services for Global Customers



DME&JDE Product Quality

Control Traceability & ERP System / Services for Global Customers

- Global Traceability
- Efficient Product Data Support
- Fast Inventory Management
- Effective Avoidance Of Lots Of Quality Problem





YOUR CONNECTORS & HOSES OEM SOLUTIONS





Your Hoses OEM Solutions

Your Connectors OEM Solutions

- Hydraulic Hose
- Hydraulic Connectors
- Hydraulic Hose Assembly
- Hydraulic Hose Crimper & Cut



ISO 18752

»

Application



Certificate:

MatrixFlex 3K

Applicable Specs:

• ISO 18752 1AC/2AC/4CC



MatrixFlex 4K

Applicable Specs:

• ISO 18752 1AC/2AC/4CC



MatrixFlex 5K

Applicable Specs:

• ISO 18752 2AC/4CC/6CC



MatrixFlex 6K

Applicable Specs:

• ISO 18752 2AC/4CC/6CC



MatrixFlex 3K Constant Working Pressure Hose

Applicable Specs:
- ISO 18752 1AC/2AC/4CC

Applications:

German Technology Equipment

Product Series:

MATRIX FLEX

Constant Working Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 & 2 layer of high strength steel wire braid or 4 layers of steel wire spiral.

TUFF-ROCK

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
According to the following table. • Certificate: MSHA & BV & GOST & IATF 16949 • & ISO 9001 & ISO 14001 & ISO 45001 & DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
3000 PSI / 210 Bar

Impulse times:
- Type AC – Impulse pressure 133%, Temperature 100 °C ≥ 200,000 Times;
- Type CC – Impulse pressure 133% (3K), Temperature 120 °C ≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 121 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media
- Suitable for liquids (HL, HLP, HLPD, HVLP) in mineral oil and synthetic oil MatrixFlex-rices, water based emulsifiers (HFAE, HFAS, HFB) and water glycol solvents (HFC), as well as lubricants for vegetable oil and minerals.
- Not suitable for chlorinated carbon hydride MatrixFlex-rix and phosphate ester liquids (HFD-R/S/T). (Usually, biodegradable liquid substances can also be used with this product, but there are some limitations due to the special addition MatrixFlex-erials of the liquid manufacturer.)

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	ISO 18752	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	Typer	DME Code
MatrixFlex-3K-06	-04	6.4	1/4"	6.1-6.9	11.1	12.8	210	3000	840	12000	45	0.19	1AC	DPF2T-04
MatrixFlex-3K-08	-05	8.0	5/16"	7.7-8.5	12.9	14.4	210	3000	840	12000	50	0.22	1AC	DPF2T-05
MatrixFlex-3K-10	-06	9.5	3/8"	9.3-10.1	14.4	16.7	210	3000	840	12000	55	0.26	1AC	DPF2T-06
MatrixFlex-3K-12	-08	12.7	1/2"	12.3-13.5	18.2	20.6	210	3000	840	12000	90	0.39	1AC	DPF2T-08
MatrixFlex-3K-16	-10	16.0	5/8"	15.5-16.7	23.0	25.2	210	3000	840	12000	100	0.64	2AC	DPF2T-10
MatrixFlex-3K-19	-12	19.0	3/4"	18.6-19.8	25.5	29.0	210	3000	840	12000	120	0.79	2AC	DPF4T-12
MatrixFlex-3K-25	-16	25.4	1"	25.0-26.4	33.0	36.8	210	3000	840	12000	150	1.25	2AC	DPF4T-16
MatrixFlex-3K-32	-20	31.8	1-1/4"	31.4-33.0	42.5±0.3	45.5±0.3	210	3000	840	12000	460	3.06	4CC	DPF4T-20
MatrixFlex-3K-38	-24	38.1	1-1/2"	37.7-39.3	49.2±0.3	53.2±0.3	210	3000	840	12000	560	3.75	4CC	DPF4T-24
MatrixFlex-3K-51	-32	50.8	2"	50.4-52.0	62.3±0.3	66.3±0.3	210	3000	840	12000	700	4.95	4CC	DPF4T-32

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: DEKRA DIN SAE MA CE UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

MatrixFlex 4K Constant Working Pressure Hose

Applicable Specs:
- ISO 18752 1AC/2AC/4CC

Applications:

German Technology Equipment

Product Series:

MATRIX FLEX

Constant Working Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of high strength steel wire braid or 4 layers of steel wire spiral.

TUFF-ROCK

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
According to the following table. • Certificate: MSHA & BV & GOST & IATF 16949 • & ISO 9001 & ISO 14001 & ISO 45001 & DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
4000 PSI / 280 Bar

Impulse times:
- Type AC – Impulse pressure 133%, Temperature 100 °C ≥ 200,000 Times;
- Type CC – Impulse pressure 133% (4K), Temperature 120 °C ≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 121 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media
- Suitable for liquids (HL, HLP, HLPD, HVLP) in mineral oil and synthetic oil MatrixFlex-rices, water based emulsifiers (HFAE, HFAS, HFB) and water glycol solvents (HFC), as well as lubricants for vegetable oil and minerals.
- Not suitable for chlorinated carbon hydride MatrixFlex-rix and phosphate ester liquids (HFD-R/S/T). (Usually, biodegradable liquid substances can also be used with this product, but there are some limitations due to the special addition MatrixFlex-erials of the liquid manufacturer.)

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	ISO 18752	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	Type	DME Code
MatrixFlex-4K-06	-04	6.4	1/4"	6.1-6.9	11.3	13.2	280	4000	1120	16000	75	0.29	2AC	DPF2T-04
MatrixFlex-4K-08	-05	8.0	5/16"	7.7-8.5	13.1	14.7	280	4000	1120	16000	85	0.33	2AC	DPF2T-05
MatrixFlex-4K-10	-06	9.5	3/8"	9.3-10.1	15.3	17.0	280	4000	1120	16000	90	0.42	2AC	DPF2T-06
MatrixFlex-4K-12	-08	12.7	1/2"	12.3-13.5	18.5	20.7	280	4000	1120	16000	130	0.55	2AC	DPF2T-08
MatrixFlex-4K-16	-10	16.0	5/8"	15.5-16.7	21.6	23.4	280	4000	1120	16000	150	0.65	2AC	DPF2T-10
MatrixFlex-4K-19	-12	19.0	3/4"	18.6-19.8	25.5	27.5	280	4000	1120	16000	180	0.79	2AC	DPF2T-12
MatrixFlex-4K-25	-16	25.4	1"	25.0-26.4	35.5	38.5	280	4000	1120	16000	340	2.05	4CC	DPF4T-16
MatrixFlex-4K-32	-20	31.8	1-1/4"	31.4-33.0	42.5	45.5	280	4000	1120	16000	460	2.75	4CC	DPF4T-20
MatrixFlex-4K-38	-24	38.1	1-1/2"	37.7-39.3	49.2	53.2	280	4000	1120	16000	560	3.75	4CC	DPF4T-24
MatrixFlex-4K-51	-32	50.8	2"	50.4-52.0	62.3	66.3	280	4000	1120	16000	700	4.95	4CC	DPF4T-32

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: DEKRA DIN SAE MA CE UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

MatrixFlex 5K Constant Working Pressure Hose

Applicable Specs:
- ISO 18752 2AC/4CC/6CC

Applications:

German Technology Equipment

Product Series:

MATRIX FLEX

Constant Working Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of high strength steel wire braid or 4 or 6 layers of steel wire spiral.

TUFF-ROCK

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
According to the following table. • Certificate: MSHA & BV & GOST & IATF 16949 • & ISO 9001 & ISO 14001 & ISO 45001 & DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
5000 PSI / 350 Bar

Impulse times:
- Type AC – Impulse pressure 133%, Temperature 100 °C ≥ 200,000 Times;
- Type CC – Impulse pressure 133% (4K), Temperature 120 °C ≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 121 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media
- Suitable for liquids (HL, HLP, HLPD, HVLP) in mineral oil and synthetic oil MatrixFlex-rices, water based emulsifiers (HFAE, HFAS, HFB) and water glycol solvents (HFC), as well as lubricants for vegetable oil and minerals.
- Not suitable for chlorinated carbon hydride MatrixFlex-rix and phosphate ester liquids (HFD-R/S/T). (Usually, biodegradable liquid substances can also be used with this product, but there are some limitations due to the special addition MatrixFlex-erials of the liquid manufacturer.)

#										ISO 18752	
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	ISO 18752	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	Type	DME Code
MatrixFlex-5K-06	-04	6.4	1/4"	6.1-6.9	11.3	13.2	350	5000	1400	20000	75	0.29	2AC	DPF2T-04
MatrixFlex-5K-08	-05	8.0	5/16"	7.7-8.5	13.1	14.7	350	5000	1400	20000	85	0.33	2AC	DPF2T-05
MatrixFlex-5K-10	-06	9.5	3/8"	9.3-10.1	15.3	17.0	350	5000	1400	20000	90	0.42	2AC	DPF2T-06
MatrixFlex-5K-12	-08	12.7	1/2"	12.3-13.5	18.5	20.7	350	5000	1400	20000	130	0.55	2AC	DPF2T-08
MatrixFlex-5K-16	-10	16.0	5/8"	15.5-16.7	23.8	26.8	350	5000	1400	20000	250	0.98	4CC	DPF2T-10
MatrixFlex-5K-19	-12	19.0	3/4"	18.6-19.8	28.1	31.1	350	5000	1400	20000	300	1.45	4CC	DPF13-12
MatrixFlex-5K-25	-16	25.4	1"	25.0-26.4	35.5	38.5	350	5000	1400	20000	340	2.20	4CC	DPFR13-16
MatrixFlex-5K-32	-20	31.8	1-1/4"	31.4-33.0	47.2	50.8	350	5000	1400	20000	420	3.06	4CC	DPFR13-20
MatrixFlex-5K-38	-24	38.1	1-1/2"	37.7-39.3	54.1	57.5	350	5000	1400	20000	560	3.65	6CC	DPFR13-24
MatrixFlex-5K-51	-32	50.8	2"	50.4-52.0	67.4	71.4	350	5000	1400	20000	640	4.85	6CC	DPFR13-32

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

MatrixFlex 6K Constant Working Pressure Hose

Applicable Specs:
- ISO 18752 2AC/4CC/6CC

Applications:

German Technology Equipment

Product Series:

MATRIX FLEX

Constant Working Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of high strength steel wire braid or 4 or 6 layers of steel wire spiral.

TUFF-ROCK

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
According to the following table. • Certificate: MSHA & BV & GOST & IATF 16949 • & ISO 9001 & ISO 14001 & ISO 45001 & DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
6000 PSI / 420 Bar

Impulse times:
- Type AC – Impulse pressure 133%, Temperature 100 °C ≥ 200,000 Times;
- Type CC – Impulse pressure 133% (4K), Temperature 120 °C ≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 121 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media
- Suitable for liquids (HL, HLP, HLPD, HVLP) in mineral oil and synthetic oil MatrixFlex-rices, water based emulsifiers (HFAE, HFAS, HFB) and water glycol solvents (HFC), as well as lubricants for vegetable oil and minerals.
- Not suitable for chlorinated carbon hydride MatrixFlex-rix and phosphate ester liquids (HFD-R/S/T). (Usually, biodegradable liquid substances can also be used with this product, but there are some limitations due to the special addition MatrixFlex-erials of the liquid manufacturer.)

#										ISO 18752	
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	ISO 18752	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	Type	DME Code
MatrixFlex-6K-06	-04	6.4	1/4"	6.1-6.9	11.3	13.2	420	6000	1680	24000	75	0.29	2AC	DPF2T-04
MatrixFlex-6K-08	-05	8.0	5/16"	7.7-8.5	13.1	14.7	420	6000	1680	24000	85	0.33	2AC	DPF2T-05
MatrixFlex-6K-10	-06	9.5	3/8"	9.3-10.1	18	21.5	420	6000	1680	24000	180	0.70	2AC	DPF2T-06
MatrixFlex-6K-12	-08	12.7	1/2"	12.3-13.5	20.5	23.5	420	6000	1680	24000	230	0.80	2AC	DPF2T-08
MatrixFlex-6K-16	-10	16.0	5/8"	15.5-16.7	23.8	26.8	420	6000	1680	24000	250	0.98	4CC	DPF2T-10
MatrixFlex-6K-19	-12	19.0	3/4"	18.6-19.8	28.1	31.1	420	6000	1680	24000	265	1.60	4CC	DPF13-12
MatrixFlex-6K-25	-16	25.4	1"	25.0-26.4	35.5	38.5	420	6000	1680	24000	330	2.25	4CC	DPFR13-16
MatrixFlex-6K-32	-20	31.8	1-1/4"	31.4-33.0	47.2	50.8	420	6000	1680	24000	445	3.95	6DC	DPFR13-20
MatrixFlex-6K-38	-24	38.1	1-1/2"	37.7-39.3	54.1	57.5	420	6000	1680	24000	530	5.25	6DC	DPFR13-24
MatrixFlex-6K-51	-32	50.8	2"	50.4-52.0	67.4	71.4	420	6000	1680	24000	640	6.95	6DC	DPFR13-32

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com



BS EN 853

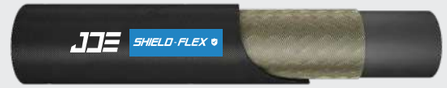
»

Application



Certificate:

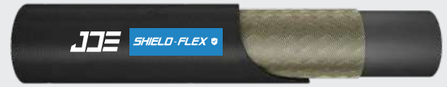
1SN



Applicable Specs:

- DIN EN853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1

1ST



Applicable Specs:

- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1
- EN 853 1ST

2SN



Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

2ST



Applicable Specs:

- DIN EN853 2ST
- EXCEEDS SAE 100R2A
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

1SN Wire Braided Hydraulic Hose ECO

Applicable Specs:

- DIN EN853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211101-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	12.5 MAX.	250	3625	1000	14500	90	0.240	50/100	DPF2T-03
JDE 211101-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	14.1 MAX.	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
JDE 211101-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	15.7 MAX.	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
JDE 211101-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	18.1 MAX.	180	2610	720	10440	130	0.390	50/100	DPF2T-06
JDE 211101-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.4 MAX.	160	2320	640	9280	180	0.472	50/100	DPF2T-08
JDE 211101-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	24.5 MAX.	130	1885	520	7540	200	0.581	50/100	DPF2T-10
JDE 211101-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	28.5 MAX.	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
JDE 211101-25	-16	25.4	1"	25.0-26.4	32.5-34.1	36.6 MAX.	88	1276	352	5104	300	0.830	50/100	DPF2T-16
JDE 211101-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	44.8 MAX.	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
JDE 211101-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	52.1 MAX.	50	725	200	2900	500	1.500	20/40	DPF2T-24
JDE 211101-51	-32	50.8	2"	50.4-52.0	58.7-61.7	65.5 MAX.	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group

1ST Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211111-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	11.9-13.5	250	3625	1000	14500	90	0.240	50/100	DPF2T-03
JDE 211111-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.1-16.7	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
JDE 211111-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.7-18.3	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
JDE 211111-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.0-20.6	180	2610	720	10440	130	0.390	50/100	DPF2T-06
JDE 211111-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	22.2-23.8	160	2320	640	9280	180	0.472	50/100	DPF2T-08
JDE 211111-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	25.4-27.0	130	1885	520	7540	200	0.581	50/100	DPF2T-10
JDE 211111-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	29.4-31.0	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
JDE 211111-25	-16	25.4	1"	25.0-26.4	32.5-34.1	37.1-39.1	88	1276	352	5104	300	0.830	50/100	DPF2T-16
JDE 211111-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	44.4-47.6	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
JDE 211111-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	50.8-54.0	50	725	200	2900	500	1.500	20/40	DPF2T-24
JDE 211111-51	-32	50.8	2"	50.4-52.0	58.7-61.7	65.1-68.3	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group

2SN Wire Braided Hydraulic Hose EGO

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–415 Bar / 1160–6017 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211102-05	-03	4.8	3/16''	4.6-5.4	9.0-10.0	14.1 MAX.	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
JDE 211102-06	-04	6.4	1/4''	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
JDE 211102-08	-05	8.0	5/16''	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
JDE 211102-10	-06	9.5	3/8''	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
JDE 211102-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
JDE 211102-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
JDE 211102-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
JDE 211102-25	-16	25.4	1''	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
JDE 211102-32	-20	31.8	1-1/4''	31.4-33.0	39.3-41.7	49.5 MAX.	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
JDE 211102-38	-24	38.1	1-1/2''	37.7-39.3	45.6-48.0	55.9 MAX.	90	1305	360	5220	500	2.300	20/40	DPF2T-24
JDE 211102-51	-32	50.8	2''	50.4-52.0	58.7-61.7	68.6 MAX.	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · RoHS · DEKRA · DIN · SAE · MA · CE · UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2ST Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN853 2ST
- EXCEEDS SAE 100R2A
- ISO 1436:2009
- ISO 1307
- PN-G-32010 / PN-EN ISO 8030 / PN-EN13463
- PN-EN 1804-3+A1
- PN-EN ISO 4413

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–415 Bar / 1160–6017 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211112-05	-03	4.8	3/16''	4.6-5.4	10.6-11.6	15.1-16.7	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
JDE 211112-06	-04	6.4	1/4''	6.2-7.0	12.1-13.3	16.7-18.3	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
JDE 211112-08	-05	8.0	5/16''	7.7-8.5	13.7-14.9	18.3-19.9	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
JDE 211112-10	-06	9.5	3/8''	9.3-10.1	16.1-17.3	20.6-22.2	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
JDE 211112-12	-08	12.7	1/2''	12.3-13.5	19.0-20.6	23.8-25.4	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
JDE 211112-16	-10	16.0	5/8''	15.5-16.7	22.2-23.8	27.0-28.6	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
JDE 211112-19	-12	19.0	3/4''	18.6-19.8	26.2-27.8	31.0-32.6	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
JDE 211112-25	-16	25.4	1''	25.0-26.4	34.1-35.7	38.5-40.9	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
JDE 211112-32	-20	31.8	1-1/4''	31.4-33.0	43.3-45.7	49.2-52.4	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
JDE 211112-38	-24	38.1	1-1/2''	37.7-39.3	49.6-52.0	55.6-58.8	90	1305	360	5220	500	2.300	20/40	DPF2T-24
JDE 211112-51	-32	50.8	2''	50.4-52.0	62.3-64.7	68.2-71.4	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · RoHS · DEKRA · DIN · SAE · MA · CE · UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com



BS EN 854

»

Application

Certificate:

1TE

SHIELD FLEX DEFT FLEX

Applicable Specs:

- DIN EN 854 1TE
- SAE 100R6
- DIN 20021 1TE
- TS 6388 EN 854 TIP 1TE
- ISO 4079-1TE
- ISO 1307



2TE

SHIELD FLEX DEFT FLEX

Applicable Specs:

- EN 854 2TE
- SAE 100R3
- DIN 20021 2TE
- TS 6388 EN854 TIP 2TE
- ISO4079-2TE
- ISO1307



3TE

SHIELD FLEX DEFT FLEX

Applicable Specs:

- EN 854 2TE
- SAE 100R3
- DIN 20021 2TE
- TS 6388 EN854 TIP 2TE
- ISO4079-2TE
- ISO1307



1TE Textile Braided Hydraulic Hose

Applicable Specs:

- DIN EN 854 1TE
- SAE 100R6
- DIN 20021 1TE
- TS 6388 EN 854 TIP 1TE
- ISO 4079-1TE
- ISO 1307

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX	DEFT FLEX
New-Standard	Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R6/1TE •
Insert: PUSH-ON-R6/1TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
12–35 Bar / 174–507.5 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants.

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211106-05	-03	4.8	3/16''	4.4-5.2	/	10.0-11.6	35	507.5	140	2030	50	0.100	50/100	PUSH-ON-R6/1TE-03
JDE 211106-06	-04	6.4	1/4''	5.9-6.9	/	11.6-13.5	28	406	112	1624	65	0.110	50/100	PUSH-ON-R6/1TE-04
JDE 211106-08	-05	8.0	5/16''	7.4-8.4	/	13.1-15.1	28	406	112	1624	75	0.130	50/100	PUSH-ON-R6/1TE-05
JDE 211106-10	-06	9.5	3/8''	9.0-10.0	/	14.7-16.7	28	406	112	1624	75	0.160	50/100	PUSH-ON-R6/1TE-06
JDE 211106-12	-08	12.7	1/2''	12.1-13.3	/	17.7-20.6	28	406	112	1624	100	0.220	50/100	PUSH-ON-R6/1TE-08
JDE 211106-16	-10	16.0	5/8''	15.3-16.5	/	21.9-23.9	24	348	96	1392	125	0.270	50/100	PUSH-ON-R6/1TE-10
JDE 211106-19	-12	19.0	3/4''	18.2-19.8	/	25.4-27.8	21	304.5	84	1218	150	0.330	50/100	PUSH-ON-R6/1TE-12
JDE 211106-25	-16	25.4	1''	24.6-26.2	/	32.8-35.9	12	174	48	696	155	0.500	50/100	PUSH-ON-R6/1TE-16

Marking / Layline (Printing, Ink)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Green ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2TE Textile Braided Hydraulic Hose

Applicable Specs:

- EN 854 2TE
- SAE 100R3
- DIN 20021 2TE
- TS 6388 EN854 TIP 2TE
- ISO4079-2TE
- ISO1307

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX	DEFT FLEX
New-Standard	Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON -2TE •
IInsert: PUSH-ON-2TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40-80 Bar/580-1160 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants.

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211103-05	-03	4.8	3/16''	4.4-5.2	/	11.0-12.6	80	1160.0	320	4640	25	0.200	50/100	PUSH-ON-2TE-03
JDE 211103-06	-04	6.4	1/4''	5.9-6.9	/	12.6-14.2	75	1087.5	300	4350	40	0.160	50/100	PUSH-ON-2TE-04
JDE 211103-08	-05	8.0	5/16''	7.4-8.4	/	14.1-15.7	68	986.0	272	3944	50	0.180	50/100	PUSH-ON-2TE-05
JDE 211103-10	-06	9.5	3/8''	9.0-10.0	/	15.7-17.3	63	913.5	252	3654	60	0.190	50/100	PUSH-ON-2TE-06
JDE 211103-12	-08	12.7	1/2''	12.1-13.3	/	18.7-20.7	58	841.0	232	3364	70	0.260	50/100	PUSH-ON-2TE-08
JDE 211103-16	-10	16.0	5/8''	15.3-16.5	/	22.9-24.9	50	725.0	200	2900	90	0.350	50/100	PUSH-ON-2TE-10
JDE 211103-19	-12	19.0	3/4''	18.2-19.8	/	26.0-28.0	45	652.5	180	2610	110	0.400	50/100	PUSH-ON-2TE-12
JDE 211103-25	-16	25.4	1''	24.6-26.2	/	32.9-35.9	40	580.0	160	2320	150	0.600	50/100	PUSH-ON-2TE-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Green ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

3TE （High Pressure） Textile Braided Hydraulic Hose

Applicable Specs:

- DIN EN 854 3TE
- DIN 20021 3TE
- TS 6388 EN 854 TIP 3TE
- ISO 4079-3TE
- ISO 1307

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX	DEFT FLEX
New-Standard	Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness.

Reinforcement:
2 layers of high strength textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON -2TE •
Insert: PUSH-ON-2TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40-80 Bar/580-1160 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicolwater based, water, lubricants.

#												
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211103-05 (3TE)	-03	4.8	3/16"	4.4-5.2	/	11.0-13.6	160	2320	640	9280	40	-	50/100	PUSH-ON-2TE-03
JDE 211103-06 (3TE)	-04	6.4	1/4"	5.9-6.9	/	13.0-15.2	145	2103	580	8410	45	-	50/100	PUSH-ON-2TE-04
JDE 211103-08 (3TE)	-05	8.0	5/16"	7.4-8.4	/	16.1-17.7	130	1885	520	7540	55	-	50/100	PUSH-ON-2TE-05
JDE 211103-10 (3TE)	-06	9.5	3/8"	9.0-10.0	/	17.7-19.3	110	1595	440	6380	70	-	50/100	PUSH-ON-2TE-06
JDE 211103-12 (3TE)	-08	12.7	1/2"	12.1-13.3	/	20.7-22.7	93	1349	372	5394	85	-	50/100	PUSH-ON-2TE-08
JDE 211103-16 (3TE)	-10	16.0	5/8"	15.3-16.5	/	24.9-26.9	80	1160	320	4640	105	-	50/100	PUSH-ON-2TE-10
JDE 211103-19 (3TE)	-12	19.0	3/4"	18.2-19.8	/	28.0-30.0	70	1015	280	4060	130	-	50/100	PUSH-ON-2TE-12
JDE 211103-25 (3TE)	-16	25.4	1"	24.6-26.2	/	34.4-37.4	55	798	220	3190	150	-	50/100	PUSH-ON-2TE-16
JDE 211103-32 (3TE)	-20	31	1-1/4"	30.8-32.8	/	40.8-43.8	45	653	180	2610	190	-	20-40	OEM Type
JDE 211103-38 (3TE)	-24	38	1-1/2"	37.1-39.1	/	47.6-51.6	40	580	160	2320	240	-	20-40	OEM Type
JDE 211103-51(3TE)	-32	51	2"	49.0-51.8	/	60.3-64.3	33	479	132	1914	300	-	20-40	OEM Type
JDE 211103-60 (3TE)	-40	60	2-1/2"	58.8-61.2	/	70.0-74.0	25	363	100	1450	400	-	20-40	OEM Type
JDE 211103-80 (3TE)	-48	80	3"	78.8-81.2	/	91.5-96.5	18	261	72	1044	500	-	20-40	OEM Type
JDE 211103-100 (3TE)	-64	100	4"	98.6-101.4	/	113.5-118.5	10	145	10	580	300	-	20-40	OEM Type

Marking / Layline (Printing, Ink)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Green ●Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Full line of "SHIELD-FLEX" series products exceed standard in hydrostatic pressure, impulse life, ozone resistance and abrasion resistance.

EXCEED INTERNATIONAL STANDARD





Get in touch: Info@dmejde.com

WhatsApp/Wechat: +86 19133858816

Web : www.dmejde.com

NEW-STANDARD



BS EN 856

»

Application

4SP

SHIELD FLEX

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP
- GB-T 10544



4SH

SHIELD FLEX

Applicable Specs:

- DIN 20023 PART 2 TYPE 4SH
- TS 10548 / PG-G-32010
- ISO 1307
- ISO 8030 / EN 1804-3 / ISO 6805 ISO 4413
- ISO 3862 4SH
- GB-T 10544



4SP Wire Spiral Hydraulic Hose

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–445 Bar / 2393-6453 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211104-10	-06	9.5	3/8''	9.3-10.1	16.9-18.1	20.6-22.2	445	6452.5	1780	25810	180	0.700	20/40	DPF4T-06
JDE 211104-12	-08	12.7	1/2''	12.3-13.5	19.4-21.0	23.8-25.4	415	6017.5	1660	24070	230	0.800	20/40	DPF4T-08
JDE 211104-16	-10	16.0	5/8''	15.5-16.7	23.0-24.6	27.4-29.0	350	5075	1400	20300	250	0.975	20/40	DPF4T-10
JDE 211104-19	-12	19.0	3/4''	18.6-19.8	27.4-29.0	31.4-33.0	350	5075	1400	20300	300	1.450	20/40	DPF4T-12
JDE 211104-25	-16	25.4	1''	25.0-26.4	34.5-36.1	38.5-40.9	280	4060	1120	16240	340	2.050	20/40	DPF4T-16
JDE 211104-32	-20	31.8	1-1/4''	31.4-33.0	45.0-47.0	49.2-52.4	210	3045	840	12180	460	3.060	20/40	DPF4T-20
JDE 211104-38	-24	38.1	1-1/2''	37.7-39.3	51.4-53.4	55.6-58.8	185	2682.5	740	10730	560	3.650	20/40	DPF4T-24
JDE 211104-51	-32	50.8	2''	50.4-52.0	64.3-66.3	68.2-71.4	165	2392.5	660	9570	660	4.850	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

4SH Wire Spiral Hydraulic Hose

Applicable Specs:

- DIN 20023 PART 2 TYPE 4SH
- TS 10548 / PG-6-32010
- ISO 1307
- ISO 8030 / EN 1804-3 / ISO 6805 ISO 4413
- ISO 3862 4SH

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
250-420 Bar/3625-6090 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211114-19	-12	19.0	3/4''	18.6-19.8	27.6-29.2	31.4-33.0	420	6090	1680	24360	280	1.600	20/40	DPF4T-12
JDE 211114-25	-16	25.4	1''	25.0-26.4	34.4-36.0	37.5-39.9	380	5510	1520	22040	340	2.200	20/40	DPF4T-16
JDE 211114-32	-20	31.8	1-1/4''	31.4-33.0	40.9-42.9	43.9-47.1	325	4712.5	1300	18850	460	2.750	20/40	DPF4T-20
JDE 211114-38	-24	38.1	1-1/2''	37.7-39.3	47.8-49.8	51.9-55.1	290	4205	1160	16820	560	3.750	20/40	DPF4T-24
JDE 211114-51	-32	50.8	2''	50.4-52.0	62.2-64.2	66.5-69.7	250	3625	1000	14500	700	4.950	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



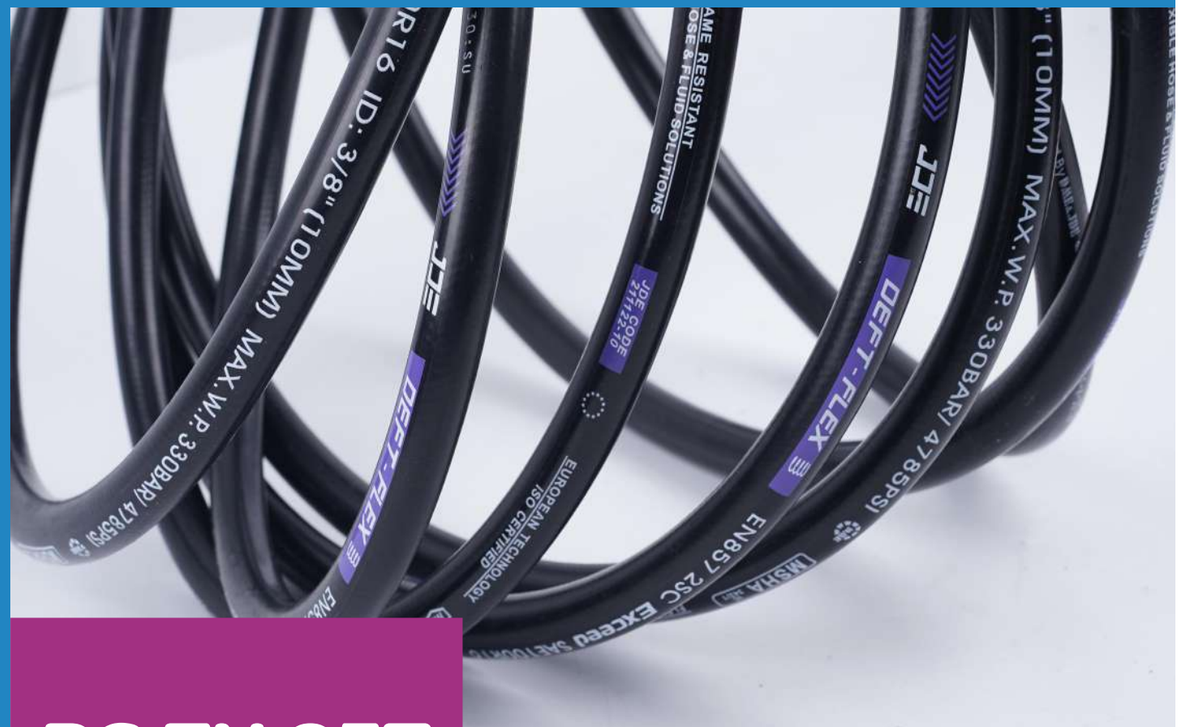
Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com



BS EN 857

»

Application

1SC

DEFT FLEX

Applicable Specs:

- DIN EN 857 1SC
- ISO 1436:2009
- TS 6387 EN 857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1



2SC

DEFT FLEX

Applicable Specs:

- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805





1SC Wire Braided Hydraulic Hose

Applicable Specs:
- DIN EN 857 1SC
- ISO 1436:2009
- TS 6387 EN 857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
88–225 Bar / 1276–3262.5 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 211121-06	-04	6.4	1/4"	6.1-6.9	9.6–10.8	13.5 MAX.	225	3262.5	900	13050	75	0.190	50/100	DPF2T-04
DEF 211121-08	-05	8.0	5/16"	7.7-8.5	10.9–12.1	14.5 MAX.	215	3117.5	860	12470	85	0.220	50/100	DPF2T-05
DEF 211121-10	-06	9.5	3/8"	9.3-10.1	12.7–14.5	16.9 MAX.	180	2610	720	10440	90	0.250	50/100	DPF2T-06
DEF 211121-12	-08	12.7	1/2"	12.3-13.5	15.9–18.1	20.4 MAX.	160	2320	640	9280	130	0.350	50/100	DPF2T-08
DEF 211121-16	-10	16.0	5/8"	15.5-16.7	19.8–21.0	23.0 MAX.	130	1885	520	7540	150	0.450	50/100	DPF2T-10
DEF 211121-19	-12	19.0	3/4"	18.6-19.8	23.2–24.4	26.7 MAX.	105	1522.5	420	6090	180	0.500	50/100	DPF2T-12
DEF 211121-25	-16	25.4	1"	25.0-26.4	30.7–31.9	34.9 MAX.	88	1276	352	5104	230	0.750	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

2SC Wire Braided Hydraulic Hose

Applicable Specs:
- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–400 Bar / 2392.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 211122-06	-04	6.4	1/4"	6.1-6.9	10.6-11.7	14.2 MAX.	400	5800	1600	23200	75	0.290	50/100	DPF2T-04
DEF 211122-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.0 MAX.	350	5075	1400	20300	85	0.330	50/100	DPF2T-05
DEF 211122-10	-06	9.5	3/8"	9.3-10.1	14.4-15.6	18.3 MAX.	330	4785	1320	19140	90	0.420	50/100	DPF2T-06
DEF 211122-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.5 MAX.	275	3987.5	1100	15950	130	0.550	50/100	DPF2T-08
DEF 211122-16	-10	16.0	5/8"	15.5-16.7	20.5-22.3	24.7 MAX.	250	3625	1000	14500	150	0.650	50/100	DPF2T-10
DEF 211122-19	-12	19.0	3/4"	18.6-19.8	24.6-26.4	28.6 MAX.	215	3117.5	860	12470	180	0.790	50/100	DPF2T-12
DEF 211122-25	-16	25.4	1"	25.0-26.4	32.5-34.3	36.6 MAX.	165	2392.5	660	9570	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:



TWIN HOSE
(Smooth Cover)

Application

Certificate:

TWIN HOSE (Smooth Cover) :2SNK / 2SC+

Applicable Specs:

- ISO 18752 2BC/2CC
- DIN EN 857 2SC+-Exceeds EN857 2SC
- DIN EN 853 2SNK-Exceeds EN853 2SN
- ISO 1436:2009
- TS 6387 EN857 2SC
- ISO 1307
- ISO 6805
- EN 13463-1



TWIN HOSE(Smooth Cover) :2SC

Applicable Specs:

- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805



TWIN HOSE (Smooth Cover) : 2SN / R2AT

Applicable Specs:

- DIN EN853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805
- EN 13463
- PN-G 32010



TWIN HOSE (Smooth Cover) : SAE R16

Applicable Specs:

- SAE 100R16
- ISO 11237-1 R16
- ISO 1307



TWIN HOSE (Smooth Cover) : SAE R17

(1 layer of high tensile steel wire braid)

Applicable Specs:

- SAE 100R17
- ISO 11237-1 R17
- ISO 1307



TWIN HOSE (Smooth Cover) : SAE R17

(2 layer of high tensile steel wire braid)

Applicable Specs:

- SAE 100R17
- ISO 11237-1 R17
- ISO 1307



TWIN HOSE (Blue color Smooth Cover) : 2SW 155℃

Applicable Specs:

- DIN EN853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805
- EN 13463
- PN-G 32010



TWIN HOSE （Smooth Cover） :2SNK / 2SC+

Applicable Specs:

- ISO 18752 2BC/2CC
- DIN EN 857 2SC+-Exceeds EN857 2SC
- DIN EN 853 2SNK-Exceeds EN853 2SN
- ISO 1436:2009
- TS 6387 EN857 2SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

- DEFT FLEX — Ultra Soft & Flexible
- EXACT FLEX — Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
200–450 Bar / 2900–6525 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 211122-06	-04	6.4	1/4"	6.1-6.9	11.1-11.7	12.8-13.4	450	6525	1800	26100	75	0.290	50/100	DPF2T-04
TWIN 211122-08	-05	8.0	5/16"	7.7-8.5	12.7-13.3	14.7-15.3	420	6090	1680	24360	85	0.330	50/100	DPF2T-05
TWIN 211122-10	-06	9.5	3/8"	9.3-10.1	14.7-15.3	16.7-17.3	385	5582.5	1540	22330	90	0.420	50/100	DPF2T-06
TWIN 211122-12	-08	12.7	1/2"	12.3-13.5	18.4-19.0	20.4-21.0	345	5002.5	1380	20010	130	0.550	50/100	DPF2T-08
TWIN 211122-16	-10	16.0	5/8"	15.5-16.7	21.7-22.3	23.6-24.4	290	4205	1160	16820	150	0.650	50/100	DPF2T-10
TWIN 211122-19	-12	19.0	3/4"	18.6-19.8	25.3-26.1	27.3-28.1	280	4060	1120	16240	180	0.790	50/100	DPF2T-12
TWIN 211122-25	-16	25.4	1"	25.0-26.4	32.8-33.6	35.2-36.0	200	2900	800	11600	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

E-mail: info@dmejde.com

TWIN HOSE （Smooth Cover） :2SC

Applicable Specs:

■ DIN EN 857 2SC ■ ISO 11237-1 2SC ■ EN 1804-3 ■ ISO 1307 ■ ISO 6805

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–400 Bar / 2392.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 221122-06	-04	6.4	1/4''	6.1-6.9	10.6-11.7	14.2 MAX.	400	5800	1600	23200	75	0.290	50/100	DPF2T-04
TWIN 221122-08	-05	8.0	5/16''	7.7-8.5	12.1-13.3	16.0 MAX.	350	5075	1400	20300	85	0.330	50/100	DPF2T-05
TWIN 221122-10	-06	9.5	3/8''	9.3-10.1	14.4-15.6	18.3 MAX.	330	4785	1320	19140	90	0.420	50/100	DPF2T-06
TWIN 221122-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	21.5 MAX.	275	3987.5	1100	15950	130	0.550	50/100	DPF2T-08
TWIN 221122-16	-10	16.0	5/8''	15.5-16.7	20.5-22.3	24.7 MAX.	250	3625	1000	14500	150	0.650	50/100	DPF2T-10
TWIN 221122-19	-12	19.0	3/4''	18.6-19.8	24.6-26.4	28.6 MAX.	215	3117.5	860	12470	180	0.790	50/100	DPF2T-12
TWIN 221122-25	-16	25.4	1''	25.0-26.4	32.5-34.3	36.6 MAX.	165	2392.5	660	9570	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

TWIN HOSE (Smooth Cover) : 2SN / R2AT

Applicable Specs:

■ DIN EN853 2SN ■ EXCEEDS SAE 100R2AT ■ ISO 1436:2009 ■ ISO 1307
■ PN-EN ISO 8030 / PN-EN 13463 ■ PN-EN 1804-3+A1 / PN-EN ISO 4413 ■ ISO 6805
■ EN 13463 ■ PN-G 32010

Applications:

German Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–415 Bar / 2392.5–6017.5 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 221102-05	-03	4.8	3/16''	4.6-5.4	9.0-10.0	14.1 MAX.	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
TWIN 221102-06	-04	6.4	1/4''	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
TWIN 221102-08	-05	8.0	5/16''	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
TWIN 221102-10	-06	9.5	3/8''	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
TWIN 221102-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
TWIN 221102-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
TWIN 221102-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
TWIN 221102-25	-16	25.4	1''	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

TWIN HOSE (Smooth Cover) : SAE R16

Applicable Specs:
- SAE 100R16
- ISO 11237-1 R16
- ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165-400 Bar/2392.5-5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#											
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321116-06	-04	6.4	1/4"	6.2-7.0	12.3 MAX.	14.5 MAX.	400	5800	1600	23200	50	0.290	50/100	DPF2T-04
TWIN 321116-08	-05	8.0	5/16"	7.7-8.5	13.3 MAX.	15.7 MAX.	350	5075	1400	20300	55	0.330	50/100	DPF2T-05
TWIN 321116-10	-06	9.5	3/8"	9.3-10.1	15.9 MAX.	18.8 MAX.	330	4785	1320	19140	65	0.420	50/100	DPF2T-06
TWIN 321116-12	-08	12.7	1/2"	12.3-13.5	19.0 MAX.	22.0 MAX.	275	3987.5	1100	15950	90	0.550	50/100	DPF2T-08
TWIN 321116-16	-10	16.0	5/8"	15.5-16.7	22.6 MAX.	25.4 MAX.	250	3625	1000	14500	100	0.650	50/100	DPF2T-10
TWIN 321116-19	-12	19.0	3/4"	18.6-19.8	26.3 MAX.	29.0 MAX.	215	3117.5	860	12470	120	0.790	50/100	DPF2T-12
TWIN 321116-25	-16	25.4	1"	25.0-26.4	34.0 MAX.	36.6 MAX.	165	2392.5	660	9570	150	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

TWIN HOSE (Smooth Cover) : SAE R17 (1 layer of high tensile steel wire braid)

Applicable Specs:
- SAE 100R17
- ISO 11237-1 R17
- ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of high tensile steel wire braid up to size 1/2".

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
210 Bar / 3045 PSI

Impulse times:
≥ 150,000 Times / 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#											
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321117-05	-03	4.6	3/16"	4.6-5.4	10.1 MAX.	11.6 MAX.	210	3045	840	12180	45	0.190	50/100	DPF2T-03
TWIN 321117-06	-04	6.4	1/4"	6.2-7.0	11.0 MAX.	13.2 MAX.	210	3045	840	12180	50	0.220	50/100	DPF2T-04
TWIN 321117-08	-05	8.0	5/16"	7.7-8.5	13.0 MAX.	15.0 MAX.	210	3045	840	12180	55	0.260	50/100	DPF2T-05
TWIN 321117-10	-06	9.5	3/8"	9.3-10.1	15.0 MAX.	17.0 MAX.	210	3045	840	12180	65	0.320	50/100	DPF2T-06
TWIN 321117-12	-08	12.7	1/2"	12.3-13.5	18.8 MAX.	21.1 MAX.	210	3045	840	12180	90	0.440	50/100	DPF2T-08

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

TWIN HOSE (Smooth Cover) : SAE R17 (2 layer of high tensile steel wire braid)

Applicable Specs:

- SAE 100R17
- ISO 11237-1 R17
- ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of high tensile steel wire braid from size 5/8" onwards.

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
210 Bar / 3045 PSI

Impulse times:
≥ 150,000 Times / 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321117-16	-10	16.0	5/8"	15.5-16.7	23.6 MAX.	25.9 MAX.	210	3045	840	12180	100	0.640	50/100	DPF2T-10
TWIN 321117-19	-12	19.0	3/4"	18.6-19.8	27.7 MAX.	30.3 MAX.	210	3045	840	12180	120	0.900	50/100	DPF2T-12
TWIN 321117-25	-16	25.4	1"	25.0-26.4	35.6 MAX.	38.6 MAX.	210	3045	840	12180	150	1.250	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

TWIN HOSE (Blue color Smooth Cover) : 2SW 155°C

Applicable Specs:

- DIN EN853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805
- EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Blue color synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
275–400 Bar / 3987.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
High temperature mineral and biological oils, glicol-water based, water, lubricants.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 221102-06 Blue	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
TWIN 221102-08 Blue	-05	8.0	5/16"	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
TWIN 221102-10 Blue	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
TWIN 221102-12 Blue	-08	12.7	1/2"	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Blue, ● Gray

Certificate:



SAE J517

Application

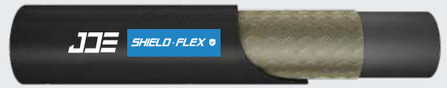


Certificate:

R1AT

Applicable Specs:

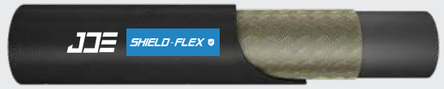
- DIN EN853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1



R1A

Applicable Specs:

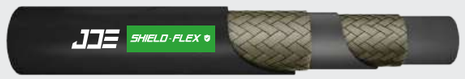
- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387 EN 853 1ST
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1



R2AT

Applicable Specs:

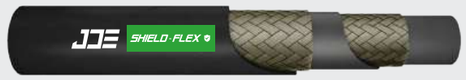
- DIN EN853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



R2A

Applicable Specs:

- DIN EN853 2ST
- EXCEEDS SAE 100R2A
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



R3

Applicable Specs:

- SAE 100R3
- ISO 4079



R4

Applicable Specs:

- SAE J517 R4
- ISO 1307



R5

Applicable Specs:

- SAE 100R5 BX



R6

Applicable Specs:

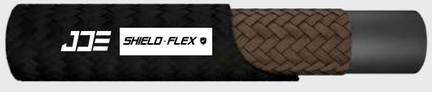
- DIN EN 853 1TE
- SAE 100R6
- DIN 20021 1TE
- TS 6388 EN 854 TIP 1TE
- ISO 4079-1TE
- ISO 1307



R6CT

Applicable Specs:

- OIL HOSE 1TB



R7

Applicable Specs:

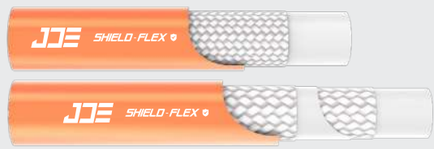
- SAE J517 R7
- ISO 3949 R7



R7 Non-C Type

Applicable Specs:

- Meets SAE J517 electrical standards (non-conductivity)
- Meets/Exceeds SAE J517 100R7
- ANSI A92.2
- ISO 3949-R7-2



SAE R7 +PLUS (Steel wire* 1S)

Applicable Specs:

- SAE J517 R7
- ISO 3949 R7



SAE R7 TWIN HOSE

Applicable Specs:

- SAE J517 R7
- ISO 3949 R7



R8

Applicable Specs:

- DIN EN ISO 3949



SAE R8+PLUS (AFRP * 1A)

Applicable Specs:

- SAE J517 R8
- ISO 3949 R8



SAE R8 +PLUS Max (Steel wire)

Applicable Specs:

- SAE J517 R8
- ISO 3949 R8



SAE R8 TWIN HOSE

Applicable Specs:

- SAE J517 R8
- ISO 3949 R8



Lubricating ,Butter hose 84MPa , Black color – Polyester elastomer.

Applicable Specs:

- SAE J517 R8
- ISO 3949 R8



R9

Applicable Specs:

- SAE 100R12 / EN 856 R9
- TS 10548
- ISO 1307
- ISO 3862 R9



R12

Applicable Specs:

- SAE 100R12 / EN 856 R12
- TS 10548
- ISO 1307
- ISO 3862 R12



R13

Applicable Specs:

- SAE 100R13
- TS 10548 / PG-G-32010
- ISO 1307
- EN 1804-3 / ISO 13463-1
- ISO 3862 R13



R15

Applicable Specs:

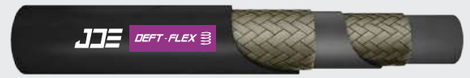
- SAE 100R15
- ISO 1307
- ISO 3862 R15



R16

Applicable Specs:

- SAE 100R16
- ISO 11237-1 R16
- ISO 1307



R17

Applicable Specs:

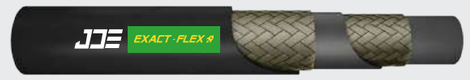
- SAE 100R17
- ISO 11237-1 R17
- ISO 1307



R19

Applicable Specs:

- SAE 100R19



R1AT Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311101-05	-03	4.8	3/16''	4.6-5.4	9.0-10.0	12.5 MAX.	250	3625	1000	14500	90	0.240	50/100	DPF2T-03
JDE 311101-06	-04	6.4	1/4''	6.2-7.0	10.6-11.6	14.1 MAX.	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
JDE 311101-08	-05	8.0	5/16''	7.7-8.5	12.1-13.3	15.7 MAX.	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
JDE 311101-10	-06	9.5	3/8''	9.3-10.1	14.5-15.7	18.1 MAX.	180	2610	720	10440	130	0.390	50/100	DPF2T-06
JDE 311101-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	21.4 MAX.	160	2320	640	9280	180	0.472	50/100	DPF2T-08
JDE 311101-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	24.5 MAX.	130	1885	520	7540	200	0.581	50/100	DPF2T-10
JDE 311101-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	28.5 MAX.	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
JDE 311101-25	-16	25.4	1''	25.0-26.4	32.5-34.1	36.6 MAX.	88	1276	352	5104	300	0.830	50/100	DPF2T-16
JDE 311101-32	-20	31.8	1-1/4''	31.4-33.0	39.3-41.7	44.8 MAX.	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
JDE 311101-38	-24	38.1	1-1/2''	37.7-39.3	45.6-48.0	52.1 MAX.	50	725	200	2900	500	1.500	20/40	DPF2T-24
JDE 311101-51	-32	50.8	2''	50.4-52.0	58.7-61.7	65.5 MAX.	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R1A Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311111-05	-03	4.8	3/16''	4.6-5.4	9.0-10.0	11.9-13.5	250	3625	1000	14500	90	0.240	50/100	DPF2T-03
JDE 311111-06	-04	6.4	1/4''	6.2-7.0	10.6-11.6	15.1-16.7	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
JDE 311111-08	-05	8.0	5/16''	7.7-8.5	12.1-13.3	16.7-18.3	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
JDE 311111-10	-06	9.5	3/8''	9.3-10.1	14.5-15.7	19.0-20.6	180	2610	720	10440	130	0.390	50/100	DPF2T-06
JDE 311111-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	22.2-23.8	160	2320	640	9280	180	0.472	50/100	DPF2T-08
JDE 311111-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	25.4-27.0	130	1885	520	7540	200	0.581	50/100	DPF2T-10
JDE 311111-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	29.4-31.0	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
JDE 311111-25	-16	25.4	1''	25.0-26.4	32.5-34.1	37.1-39.1	88	1276	352	5104	300	0.830	50/100	DPF2T-16
JDE 311111-32	-20	31.8	1-1/4''	31.4-33.0	39.3-41.7	44.4-47.6	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
JDE 311111-38	-24	38.1	1-1/2''	37.7-39.3	45.6-48.0	50.8-54.0	50	725	200	2900	500	1.500	20/40	DPF2T-24
JDE 311111-51	-32	50.8	2''	50.4-52.0	58.7-61.7	65.1-68.3	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R2AT Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–415 Bar / 1160–6017.5 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311102-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	14.1 MAX.	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
JDE 311102-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
JDE 311102-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
JDE 311102-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
JDE 311102-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
JDE 311102-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
JDE 311102-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
JDE 311102-25	-16	25.4	1"	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
JDE 311102-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	49.5 MAX.	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
JDE 311102-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	55.9 MAX.	90	1305	360	5220	500	2.300	20/40	DPF2T-24
JDE 311102-51	-32	50.8	2"	50.4-52.0	58.7-61.7	68.6 MAX.	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R2A Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN853 2ST
- EXCEEDS SAE 100R2A
- ISO 1436:2009
- ISO 1307
- PN-G-32010 / PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1
- PN-EN ISO 4413

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–415 Bar / 1160–6017.5 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311112-05	-03	4.8	3/16"	4.6-5.4	10.6-11.6	15.1-16.7	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
JDE 311112-06	-04	6.4	1/4"	6.2-7.0	12.1-13.3	16.7-18.3	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
JDE 311112-08	-05	8.0	5/16"	7.7-8.5	13.7-14.9	18.3-19.9	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
JDE 311112-10	-06	9.5	3/8"	9.3-10.1	16.1-17.3	20.6-22.2	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
JDE 311112-12	-08	12.7	1/2"	12.3-13.5	19.0-20.6	23.8-25.4	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
JDE 311112-16	-10	16.0	5/8"	15.5-16.7	22.2-23.8	27.0-28.6	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
JDE 311112-19	-12	19.0	3/4"	18.6-19.8	26.2-27.8	31.0-32.6	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
JDE 311112-25	-16	25.4	1"	25.0-26.4	34.1-35.7	38.5-40.9	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
JDE 311112-32	-20	31.8	1-1/4"	31.4-33.0	43.3-45.7	49.2-52.4	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
JDE 311112-38	-24	38.1	1-1/2"	37.7-39.3	49.6-52.0	55.6-58.8	90	1305	360	5220	500	2.300	20/40	DPF2T-24
JDE 311112-51	-32	50.8	2"	50.4-52.0	62.3-64.7	68.2-71.4	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R3 Textile Braided Hydraulic Hose

Applicable Specs:
- SAE 100R3
- ISO 4079

Italy Technology Equipment

Product Series:
- SHIELD FLEX — New-Standard
- DEFT FLEX — Ultra Soft & Flexible

Applications:

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R3 •
Insert: PUSH-ON-R3 (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
39-105 Bar/565.5-1522.5PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311103-05	-03	4.8	3/16"	4.5-5.4	-	11.9-13.5	105	1522.5	420	6090	75	0.130	50/100	PUSH-ON-R3-03
JDE 311103-06	-04	6.4	1/4"	6.1-7.0	-	13.5-15.1	87	1261.5	348	5046	75	0.180	50/100	PUSH-ON-R3-04
JDE 311103-08	-05	8.0	5/16"	7.6-8.5	-	16.7-18.3	84	1218.0	336	4872	100	0.280	50/100	PUSH-ON-R3-05
JDE 311103-10	-06	9.5	3/8"	9.2-10.1	-	18.3-19.8	78	1131.0	312	4524	100	0.300	50/100	PUSH-ON-R3-06
JDE 311103-12	-08	12.7	1/2"	12.4-13.5	-	23.0-24.6	70	1015.0	280	4060	125	0.420	50/100	PUSH-ON-R3-08
JDE 311103-16	-10	16.0	5/8"	15.6-16.7	-	26.2-27.8	61	884.5	244	3538	140	0.470	50/100	PUSH-ON-R3-10
JDE 311103-19	-12	19.0	3/4"	18.7-19.8	-	31.0-32.5	52	754.0	208	3016	150	0.680	50/100	PUSH-ON-R3-12
JDE 311103-25	-16	25.4	1"	25.1-26.2	-	36.9-39.3	39	565.5	156	2262	205	0.900	50/100	PUSH-ON-R3-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black ● Red ● Green ● Blue

Certificate:

R4 Textile Braided Hydraulic Hose

Applicable Specs:
- ISO 1307
- SAE J517 R4

Italy Technology Equipment

Product Series:
- SHIELD FLEX — New-Standard

Applications:

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid + 1 layer of special spiral braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPFR4 •
Insert: DPXR4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
4–21 Bar / 58–304.5 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311104-19	-12	19.0	3/4"	19±0.4	-	34.4±0.4	21.0	304.5	63	913.5	120	0.99	60	DPFR4-12
JDE 311104-25	-16	25.4	1"	25±0.4	-	40.4±0.4	17.0	246.5	51	739.5	145	1.21	60	DPFR4-16
JDE 311104-32	-20	31.8	1-1/4"	32±0.4	-	49.0±0.4	14.0	203	42	609	195	1.68	60	DPFR4-20
JDE 311104-38	-24	38.1	1-1/2"	38±0.4	-	55.0±0.4	10.5	152.25	31.5	456.75	228	1.93	60	DPFR4-24
JDE 311104-51	-32	50.8	2"	51±0.4	-	68.0±0.4	7.0	101.5	21	304.5	300	2.47	60	DPFR4-32
JDE 311104-64	-40	64.0	2-1/2"	64±0.4	-	81.6±0.4	4.0	58	12	174	355	3.17	60	DPFR4-40
JDE 311104-76	-48	76.2	3"	76±0.4	-	94.4±0.4	4.0	58	12	174	455	4.03	60	DPFR4-48
JDE 311104-102	-64	101.6	4"	102±0.4	-	120.2±0.4	4.0	58	12	174	610	5.44	60	DPFR4-64

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ● Black

Certificate:

R5 Wire Braided Hydraulic Hose

Applicable Specs:
- SAE 100R5BX

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX — New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Black Color textile braided cover

Fittings:
Ferrule: No-skive Type DPFR5 •
Insert: DPFR5 (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
24–210 Bar / 348–3045 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 331105-05 BX	-04	4.8	3/16''	4.8-5.5	-	12.7-13.7	210	3045	840	12180	75	0.130	50/100	DPFR5-04
JDE 331105-06 BX	-05	6.4	1/4''	6.4-7.2	-	14.3-15.3	210	3045	840	12180	85	0.160	50/100	DPFR5-05
JDE 331105-08 BX	-06	7.9	5/16''	7.9-8.7	-	16.7-17.6	157	2276.5	628	9106	100	0.200	50/100	DPFR5-06
JDE 331105-11 BX	-08	10.3	13/32''	10.3-11.1	-	18.9-20.0	140	2030	560	8120	115	0.240	50/100	DPFR5-08
JDE 331105-12 BX	-10	12.7	1/2''	12.7-13.7	-	22.8-24.0	122	1769	488	7076	140	0.350	50/100	DPFR5-10
JDE 331105-16 BX	-12	15.9	5/8''	15.9-17.0	-	26.8-28.0	105	1522.5	420	6090	165	0.450	50/100	DPFR5-12
JDE 331105-22 BX	-16	22.2	7/8''	22.2-23.3	-	30.6-32.2	56	812	224	3248	185	0.500	50/100	DPFR5-16
JDE 331105-29 BX	-20	28.6	1-1/8''	28.6-29.8	-	37.3-38.9	43.0	623.5	172	2494	230	0.550	50	DPFR5-20
JDE 331105-35 BX	-24	34.9	1-3/8''	34.9-36.1	-	43.7-45.2	35.0	507.5	140	2030	265	0.700	50	DPFR5-24
JDE 331105-46 BX	-32	46.0	1-13/16''	46.0-47.2	-	55.2-57.6	24	348	96	1392	335	0.990	50	DPFR5-32

Marking / Layline (Printing, Ink)



Cover Type: Textile fabrics

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R6 Textile Braided Hydraulic Hose

Applicable Specs:
- DIN EN 853 1TE
- SAE 100R6
- DIN 20021 1TE
- TS 6388 EN 854 TIP 1TE
- ISO 4079-1TE
- ISO 1307

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX — New-Standard

DEFT FLEX — Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R6/1TE •
Insert: PUSH-ON-R6/1TE (X: Can choose)•
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
12–35 Bar / 174–507.5 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311106-05	-03	4.8	3/16"	4.4-5.2	-	10.0-11.6	35	507.5	140	2030	50	0.100	50/100	PUSH-ON-R6/1TE-03
JDE 311106-06	-04	6.4	1/4"	5.9-6.9	-	11.6-13.2	28	406.0	112	1624	65	0.110	50/100	PUSH-ON-R6/1TE-04
JDE 311106-08	-05	8.0	5/16"	7.4-8.4	-	13.1-14.7	28	406.0	112	1624	75	0.130	50/100	PUSH-ON-R6/1TE-05
JDE 311106-10	-06	9.5	3/8"	9.0-10.0	-	14.7-16.3	28	406.0	112	1624	75	0.160	50/100	PUSH-ON-R6/1TE-06
JDE 311106-12	-08	12.7	1/2"	12.1-13.3	-	17.7-19.7	28	406.0	112	1624	100	0.220	50/100	PUSH-ON-R6/1TE-08
JDE 311106-16	-10	16.0	5/8"	15.3-16.5	-	21.9-23.9	24	348.0	96	1392	125	0.270	50/100	PUSH-ON-R6/1TE-10
JDE 311106-19	-12	19.0	3/4"	18.2-19.8	-	25.4-27.8	21	304.5	84	1218	150	0.330	50/100	PUSH-ON-R6/1TE-12
JDE 311106-25	-16	25.4	1"	24.6-26.2	-	33.2-34.6	12	174.0	48	696	155.0	0.500	50/100	PUSH-ON-R6/1TE-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black ● Red ● Green ● Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R6CT Textile Braided Hydraulic Hose

Applicable Specs:
- OIL HOSE 1TB

Applications:

Italy Technology Equipment

Product Series:
- SHIELD FLEX — New-Standard
- DEFT FLEX — Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of textile braid

Covering:
Black Color textile braided cover

Fittings:
Ferrule: No-skive Type PUSH-ON-R6/1TE •
Insert: PUSH-ON-R6/1TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
12-20 Bar/174-290 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hose designed for oil delivery

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 331106-05	-03	4.8	3/16"	4.4-5.2	-	10.0-11.6	20	290	80	1160	50	0.100	50/100	PUSH-ON-R6/1TE-03
JDE 331106-06	-04	6.4	1/4"	5.9-6.9	-	11.6-13.5	20	290	80	1160	65	0.110	50/100	PUSH-ON-R6/1TE-04
JDE 331106-08	-05	8.0	5/16"	7.4-8.4	-	13.1-15.1	20	290	80	1160	75	0.130	50/100	PUSH-ON-R6/1TE-05
JDE 331106-10	-06	9.5	3/8"	9.0-10.0	-	14.7-16.7	20	290	80	1160	75	0.160	50/100	PUSH-ON-R6/1TE-06
JDE 331106-12	-08	12.7	1/2"	12.1-13.3	-	17.7-20.6	20	290	80	1160	100	0.220	50/100	PUSH-ON-R6/1TE-08
JDE 331106-16	-10	16.0	5/8"	15.3-16.5	-	21.9-23.9	20	290	80	1160	125	0.270	50/100	PUSH-ON-R6/1TE-10
JDE 331106-19	-12	19.0	3/4"	18.2-19.8	-	25.4-27.8	20	290	80	1160	150	0.330	50/100	PUSH-ON-R6/1TE-12
JDE 331106-25	-16	25.4	1"	24.6-26.2	-	32.8-35.9	12.0	174	48	696	155	0.500	50/100	PUSH-ON-R6/1TE-16

Marking / Layline (Printing, Ink)



Cover Type: Textile fabrics
Packing Type: Roll, Pallet, Reel
Outward Appearance: ● Black

Certificate:

SAE R7 Black color – Polyester elastomer. (Composite tube)

Applicable Specs:
- SAE J517 R7
- ISO 3949 R7

Applications:

Italy Technology Equipment

Product Series:
- SHIELD FLEX — New-Standard

Internal hose:
PA (polyamide)

Reinforcement:
1 layer of textile braid

Covering:
PU (Polyurethane), black

Fittings:
Ferrule: No-skive Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
70-230 Bar/1015-3336PSI

Temperature:
- -40 °C to +100 °C (intermittent 110 °C)
- -40 °C to +70 °C for water based fluids
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petroleum, synthetic or water based fluids in Hydraulic systems

#									
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure	Burst Pressure	Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 321107-03	3.2	1/8"	3.4-3.6	-	8.6 MAX	230	3336	920	13343	12	-	40-100	DPFR7-02
JDE 321107-05	4.8	3/16"	4.9-5.1	-	10.1 MAX	210	3045	840	13183	30	-	40-100	DPFR7-03
JDE 321107-06	6.0	1/4"	6.3-6.5	-	11.9 MAX	200	2901	800	11603	35	-	40-100	DPFR7-04
JDE 321107-08	8.0	5/16"	7.9-8.1	-	14.4 MAX	190	2756	760	11023	45	-	40-100	DPFR7-05
JDE 321107-10	10.0	3/8"	9.9-10.1	-	16.1 MAX	175	2538	700	10153	55	-	40-100	DPFR7-06
JDE 321107-12	12.0	1/2"	12.9-13.1	-	20.4 MAX	140	2031	560	8122	75	-	40-100	DPFR7-08
JDE 321107-16	16.0	5/8"	15.9-16.1	-	23.6 MAX	105	1523	420	6092	120	-	30-50	DPFR7-10
JDE 321107-19	19.0	3/4"	18.9-19.1	-	26.6 MAX	90	1305	360	5221	145	-	30-50	DPFR7-12
JDE 321107-25	25.0	1"	24.9-25.1	-	33.7 MAX	70	1015	280	4061	200	-	30-50	DPFR7-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth
Packing Type: Roll, Pallet, Reel
Outward Appearance: ● Black ● Red ● Gray ● Yellow ● Green ● Blue

Certificate:

R7 Non-C Type (Non-Conductive Hose, Orange Color)

Applicable Specs:

- Meets SAE J517 electrical standards (non-conductivity)
- Meets/Exceeds SAE J517 100R7
- ANSI A92.2
- ISO 3949-R7-2

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Polyester elastomer (composite tube)

Reinforcement:
1 layer of textile braid (But 5/8" use 2 layers of textile braid)

Covering:
Polyurethane in orange color

Fittings:
Ferrule: Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
70–224 Bar / 1015–3248 PSI

Temperature:
• -40 °C to +100 °C

Media:
Designed specifically for the rigors of the aerial lift market including the highest level of non-conductivity, abrasion and permeation resistance.

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 328107-03 Non-C Type	-02	3.3	1/8"	3.3	-	8.5	224	3248	689	9991	19	-	90-110	DPFR7-02
JDE 328107-05 Non-C Type	-03	4.8	3/16"	4.8	-	10.8	224	3248	828	12006	19	-	90-110	DPFR7-03
JDE 328107-06 Non-C Type	-04	6.4	1/4"	6.4	-	13.0	210	3045	828	12006	38	-	90-110	DPFR7-04
JDE 328107-08 Non-C Type	-05	8.0	5/16"	8.0	-	15.1	175	2538	689	9991	44	-	90-110	DPFR7-05
JDE 328107-10 Non-C Type	-06	9.6	3/8"	9.6	-	17.0	158	2291	621	9005	51	-	90-110	DPFR7-06
JDE 328107-13 Non-C Type	-08	12.7	1/2"	12.7	-	20.7	158	2291	552	8004	76	-	90-110	DPFR7-08
JDE 328107-16 Non-C Type	-10	16.0	5/8"	16.0	-	25.0	192	2784	552	8004	152	-	45-55	DPFR7-10
JDE 328107-19 Non-C Type	-12	19.0	3/4"	19.0	-	26.0	88	1276	460	6670	127	-	45-55	DPFR7-12
JDE 328107-25 Non-C Type	-16	25.0	1"	25.0		32.0	70	1015	276	4002	203	-	45-55	DPFR7-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Orange

Certificate:

SAE R7 +PLUS （Steel wire* 1S）

Applicable Specs:

- SAE J517 R7
- ISO 3949 R7

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
PA (polyamide)

Reinforcement:
1 layer of textile braid

Covering:
PU (Polyurethane), black. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
100-450 Bar/1450-6525 PSI

Temperature:
• -40 °C to +100 °C (intermittent 110 °C)
• -40 °C to +70 °C for water based fluids
• *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petroleum, synthetic or water based fluids in Hydraulic systems

#										
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321107-03	3.2	1/8"	3.4-3.6	-	8.6 MAX	450	6525	1350	19575	12	0.056	40-100	DPFR7-02
TWIN 321107-05	4.8	3/16"	4.9-5.1	-	9.0 MAX	450	6525	1350	19575	30	0.144	40-100	DPFR7-03
TWIN 321107-06	6.0	1/4"	6.3-6.5	-	12.0 MAX	370	5365	1110	16095	35	0.190	40-100	DPFR7-04
TWIN 321107-08	8.0	5/16"	7.9-8.1	-	13.2 MAX	350	5075	1050	15225	45	0.212	40-100	DPFR7-05
TWIN 321107-10	10.0	3/8"	9.9-10.1	-	16.0 MAX	260	3770	780	11310	55	0.312	40-100	DPFR7-06
TWIN 321107-12	12.0	1/2"	12.9-13.1	-	19.5 MAX	210	3045	630	9135	75	0.444	40-100	DPFR7-08
TWIN 321107-16	16.0	5/8"	15.9-16.1	-	24.0 MAX	140	2030	420	6090	120	0.468	30-50	DPFR7-10
TWIN 321107-19	19.0	3/4"	18.9-19.1	-	27.5 MAX	130	1885	390	5655	145	0.770	30-50	DPFR7-12
TWIN 321107-25	25.0	1"	24.9-25.1	-	33.5 MAX	100	1450	300	4350	200	1.000	30-50	DPFR7-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Black Red Gray Yellow Green Blue

Certificate:

SAE R7 TWIN HOSE

Applicable Specs:

- SAE J517 R7
- ISO 3949 R7

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
PA (polyamide)

Reinforcement:
1 layer of textile braid

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
70-230 Bar/1015-3336PSI

Temperature:
- -40 °C to +100 °C (intermittent 110 °C)
- -40 °C to +70 °C for water based fluids
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petroleum, synthetic or water based fluids in Hydraulic systems

#											
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321107-03	3.2	1/8"	3.4-3.6	-	8.6 MAX	230	3336	920	13343	12	-	40-100	DPFR7-02
TWIN 321107-05	4.8	3/16"	4.9-5.1	-	10.1 MAX	210	3045	840	13183	30	-	40-100	DPFR7-03
TWIN 321107-06	6.0	1/4"	6.3-6.5	-	11.9 MAX	200	2901	800	11603	35	-	40-100	DPFR7-04
TWIN 321107-08	8.0	5/16"	7.9-8.1	-	14.4 MAX	190	2756	760	11023	45	-	40-100	DPFR7-05
TWIN 321107-10	10.0	3/8"	9.9-10.1	-	16.1 MAX	175	2538	700	10153	55	-	40-100	DPFR7-06
TWIN 321107-12	12.0	1/2"	12.9-13.1	-	20.4 MAX	140	2031	560	8122	75	-	40-100	DPFR7-08
TWIN 321107-16	16.0	5/8"	15.9-16.1	-	23.6 MAX	105	1523	420	6092	120	-	30-50	DPFR7-10
TWIN 321107-19	19.0	3/4"	18.9-19.1	-	26.6 MAX	90	1305	360	5221	145	-	30-50	DPFR7-12
TWIN 321107-25	25.0	1"	24.9-25.1	-	33.7 MAX	70	1015	280	4061	200	-	30-50	DPFR7-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Gray ●Yellow ●Green ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

SAE R8 – Polyester elastomer. (Composite tube)

Applicable Specs:

- DIN EN ISO 3949

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
Polyester elastomer (composite tube)

Reinforcement:
One or more Braids of textile braid

Covering:
Polyurethane, Black Colour, (Can choose Pin pricked)

Fittings:
Ferrule: No-skive Type DPFR8 •
Insert: DPXR8-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
140-420 Bar/2030-6090PSI

Temperature:
- -40 °C ~ +100°C
  [Temp. not to exceed +70°C for Air and Water based fluids]

Media:
- Designed specifically for the rigors of the aerial lift market including the highest level of non-conductivity, abrasion and permeation resistance.
- Please specify SAE R8 : Non-C Type (Non Conductive Hose, Orange Color) for electrical non - conductive application - Orange colour cover
- Available Twin & Multi lines with different Hose combination and Size. Also special colours available on request.

#											
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 321108-02	3.2	1/8"	3.4-4.0	-	10.5 MAX	420	6090	1680	24360	25	-	90-110	DPFR8-02
JDE 321108-03	5.0	3/16"	4.6-5.4	-	14.6 MAX	350	5075	1400	20300	90	-	90-110	DPFR8-03
JDE 321108-04	6.3	1/4"	6.2-7.0	-	16.8 MAX	350	5075	1400	20300	100	-	90-110	DPFR8-04
JDE 321108-06	10.0	3/8"	9.3-10.3	-	20.3 MAX	280	4060	1120	16240	125	-	90-110	DPFR8-06
JDE 321108-08	12.5	1/2"	12.3-13.5	-	24.6 MAX	245	3553	980	14210	180	-	90-110	DPFR8-08
JDE 321108-10	16.0	5/8"	15.5-16.7	-	29.8 MAX	192	2784	768	11136	205	-	45-55	DPFR8-10
JDE 321108-12	19.0	3/4"	18.6-19.8	-	33.0 MAX	157	2277	628	9106	240	-	45-55	DPFR8-12
JDE 321108-16	25.0	1"	25.0-26.4	-	38.6 MAX	140	2030	560	8120	300	-	45-55	DPFR8-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Orange

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

SAE R8+PLUS (AFRP * 1A)

Applicable Specs:
- SAE J517 R8
- ISO 3949 R8

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
PA (polyamide)

Reinforcement:
1 layer of textile braid

Covering:
PU (Polyurethane), black. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
145-420 Bar/2102.5-6090 PSI

Temperature:
- -40 °C to +100 °C (intermittent 110 °C)
- -40 °C to +70 °C for water based fluids
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petroleum, synthetic or water based fluids in Hydraulic systems

#											
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321108-03 (AFRP)	3.2	1/8"	3.4-3.6	-	7.0 MAX	420	6090	1680	24360	12	-	40-100	DPFR7-02
TWIN 321108-05 (AFRP)	4.8	3/16"	4.9-5.1	-	10.0 MAX	350	5075	1400	20300	30	-	40-100	DPFR7-03
TWIN 321108-06 (AFRP)	6.0	1/4"	6.3-6.5	-	12.0 MAX	350	5075	1400	20300	35	-	40-100	DPFR7-04
TWIN 321108-08 (AFRP)	8.0	5/16"	7.9-8.1	-	14.0 MAX	325	4712.5	1300	18850	45	-	40-100	DPFR7-05
TWIN 321108-10 (AFRP)	10.0	3/8"	9.9-10.1	-	16.0 MAX	280	4060	1120	16240	55	-	40-100	DPFR7-06
TWIN 321108-12 (AFRP)	12.0	1/2"	12.9-13.1	-	20.5 MAX	245	3552.5	980	14210	75	-	40-100	DPFR7-08
TWIN 321108-16 (AFRP)	16.0	5/8"	15.9-16.1	-	23.5 MAX	195	2827.5	780	11310	120	-	30-50	DPFR7-10
TWIN 321108-19 (AFRP)	19.0	3/4"	18.9-19.1	-	26.5 MAX	165	2392.5	660	9570	145	-	30-50	DPFR7-12
TWIN 321108-25 (AFRP)	25.0	1"	24.9-25.1	-	34.7 MAX	145	2102.5	580	8410	200	-	30-50	DPFR7-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Gray ●Yellow ●Green ●Blue

Certificate:

SAE R8 +PLUS Max (Steel wire*1S)

Applicable Specs:
- SAE J517 R8
- ISO 3949 R8

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
PA (polyamide)

Reinforcement:
2 layer of steel wires braid

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
70-230 Bar/1015-3336PSI

Temperature:
- -40 °C to +100 °C (intermittent 110 °C)
- -40 °C to +70 °C for water based fluids
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petroleum, synthetic or water based fluids in Hydraulic systems

#											
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321108-03 (Steel wire)	3.2	1/8"	3.4-3.6	-	10.0 MAX	450	6525	1800	26100	12	-	40-100	DPFR7-02
TWIN 321108-05 (Steel wire)	4.8	3/16"	4.9-5.1	-	10.0 MAX	600	8700	2400	34800	30	-	40-100	DPFR7-03
TWIN 321108-06 (Steel wire)	6.0	1/4"	6.3-6.5	-	13.2 MAX	450	6525	1800	26100	35	-	40-100	DPFR7-04
TWIN 321108-08 (Steel wire)	8.0	5/16"	7.9-8.1	-	15.2 MAX	400	5800	1600	23200	45	-	40-100	DPFR7-05
TWIN 321108-10 (Steel wire)	10.0	3/8"	9.9-10.1	-	17.0 MAX	350	5075	1400	20300	55	-	40-100	DPFR7-06
TWIN 321108-12 (Steel wire)	12.0	1/2"	12.9-13.1	-	21.0 MAX	310	4495	1240	17980	75	-	40-100	DPFR7-08
TWIN 321108-16 (Steel wire)	16.0	5/8"	15.9-16.1	-	24.6 MAX	250	3625	1000	14500	120	-	30-50	DPFR7-10
TWIN 321108-19 (Steel wire)	19.0	3/4"	18.9-19.1	-	29.0 MAX	200	2900	800	11600	145	-	30-50	DPFR7-12
TWIN 321108-20 (Steel wire)	25.0	1"	24.9-25.1	-	35.0 MAX	150	2175	600	8700	200	-	30-50	DPFR7-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Gray ●Yellow ●Green ●Blue

Certificate:

SAE R8 TWIN HOSE

Applicable Specs:
- SAE J517 R8
- ISO 3949 R8

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
PA (polyamide)

Reinforcement:
2 layer of steel wires braid

Covering:
Synthetic rubber, resistant to oils, ozone. Two hydraulic hoses are connected together through a special process, known as TWIN HOSE. It has excellent product synchronization performance, which can significantly improve installation efficiency and accuracy.

Fittings:
Ferrule: No-skive Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
70-230 Bar/1015-3336PSI

Temperature:
- -40 °C to +100 °C (intermittent 110 °C)
- -40 °C to +70 °C for water based fluids
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petroleum, synthetic or water based fluids in Hydraulic systems

#										
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN 321108-02	3.2	1/8"	3.4-4.0	-	10.5 MAX	420	6090	1680	24360	25	-	90-110	DPFR8-02
TWIN 321108-03	5.0	3/16"	4.6-5.4	-	14.6 MAX	350	5075	1400	20300	90	-	90-110	DPFR8-03
TWIN 321108-04	6.3	1/4"	6.2-7.0	-	16.8 MAX	350	5075	1400	20300	100	-	90-110	DPFR8-04
TWIN 321108-06	10.0	3/8"	9.3-10.3	-	20.3 MAX	280	4060	1120	16240	125	-	90-110	DPFR8-06
TWIN 321108-08	12.5	1/2"	12.3-13.5	-	24.6 MAX	245	3553	980	14210	180	-	90-110	DPFR8-08
TWIN 321108-10	16.0	5/8"	15.5-16.7	-	29.8 MAX	192	2784	768	11136	205	-	45-55	DPFR8-10
TWIN 321108-12	19.0	3/4"	18.6-19.8	-	33.0 MAX	157	2277	628	9106	240	-	45-55	DPFR8-12
TWIN 321108-16	25.0	1"	25.0-26.4	-	38.6 MAX	140	2030	560	8120	300	-	45-55	DPFR8-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Gray ●Yellow ●Green ●Blue

Certificate:

Lubricating ,Butter hose 84MPa , Black color – Polyester elastomer.

Applicable Specs:
- SAE J517 R8
- ISO 3949 R8

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
PA (polyamide)

Reinforcement:
1 layer of textile braid

Covering:
PU (Polyurethane), black

Fittings:
Ferrule: No-skive Type DPFR7 •
Insert: DPXR7-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
70-230 Bar/1015-3336PSI

Temperature:
- -40 °C to +100 °C (intermittent 110 °C)
- -40 °C to +70 °C for water based fluids
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Lubricating ,Butter;

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 911115-19	-4	4	5/32"	4	-	8.6 MAX	350	5075	840	12180	-	-	50 or 100	DPF1T-RU

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Gray ●Yellow ●Green ●Blue

Certificate:

R9 Wire Spiral Hydraulic Hose

+120 C

Applicable Specs:

- SAE 100R9 / EN 856 R9
- TS 10548
- ISO 1307
- ISO 3862 R9

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
U.S MSHA Approver & CHN MA Approver •



Working Pressure:
172–276 Bar / 2494–4002 PSI

Impulse times:
≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311109-10	-06	9.5	3/8''	9.3-10.1	16.6-17.8	19.5-21.0	276	4002	1104	16008	130	0.700	20/40	DPF4T-06
JDE 311109-12	-08	12.7	1/2''	12.3-13.5	19.9-21.5	23.0-24.6	276	4002	1104	16008	180	0.800	20/40	DPF4T-08
JDE 311109-16	-10	16.0	5/8''	15.5-16.7	23.8-25.4	26.6-28.8	276	4002	1104	16008	200	0.975	20/40	DPF4T-10
JDE 311109-19	-12	19.0	3/4''	18.6-19.8	26.9-28.4	29.9-31.5	276	4002	1104	16008	240	1.450	20/40	DPF4T-12
JDE 311109-25	-16	25.4	1''	25.0-26.4	34.1-35.7	36.8-39.2	276	4002	1104	16008	300	2.050	20/40	DPF4T-16
JDE 311109-32	-20	31.8	1-1/4''	31.4-33.0	42.7-45.1	45.4-48.6	207	3001.5	828	12006	420	3.060	20/40	DPF4T-20
JDE 311109-38	-24	38.1	1-1/2''	37.7-39.3	49.2-51.6	51.9-55.0	172	2494	688	9976	500	3.650	20/40	DPF4T-24
JDE 311109-51	-32	50.8	2''	50.4-52.0	62.5-64.8	65.1-68.3	172	2494	688	9976	630	4.850	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

R12 Wire Spiral Hydraulic Hose

+120 C

Applicable Specs:

- SAE 100R12 / EN 856 R12
- TS 10548
- ISO 1307
- ISO 3862 R12

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
172–276 Bar / 2494–4002 PSI

Impulse times:
≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311112-10	-06	9.5	3/8''	9.3-10.1	16.6-17.8	19.5-21.0	280	4060	1120	16240	125	0.700	20/40	DPF4T-06
JDE 311112-12	-08	12.7	1/2''	12.3-13.5	19.9-21.5	23.0-24.6	280	4060	1120	16240	180	0.800	20/40	DPF4T-08
JDE 311112-16	-10	16.0	5/8''	15.5-16.7	23.8-25.4	26.6-28.8	280	4060	1120	16240	200	0.975	20/40	DPF4T-10
JDE 311112-19	-12	19.0	3/4''	18.6-19.8	26.9-28.4	29.9-31.5	280	4060	1120	16240	240	1.450	20/40	DPF4T-12
JDE 311112-25	-16	25.4	1''	25.0-26.4	34.1-35.7	36.8-39.2	280	4060	1120	16240	300	2.050	20/40	DPF4T-16
JDE 311112-32	-20	31.8	1-1/4''	31.4-33.0	42.7-45.1	45.4-48.6	210	3045	840	12180	420	3.060	20/40	DPF4T-20
JDE 311112-38	-24	38.1	1-1/2''	37.7-39.3	49.2-51.6	51.9-55.0	175	2538	700	10150	500	3.650	20/40	DPF4T-24
JDE 311112-51	-32	50.8	2''	50.4-52.0	62.5-64.8	65.1-68.3	175	2538	700	10150	630	4.850	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

R13 Wire Spiral Hydraulic Hose

+120 C

Applicable Specs:

- SAE 100R13
- TS 10548 / PG-G-32010
- ISO 1307
- EN 1804-3 / ISO 13463-1
- ISO 3862 R13

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of high tensile steel wire spiral up to size 1'', 6 layers of spiral from size 1-1/4'' to 2''

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPFR13 •
Insert: DPXR13-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
350 Bar / 5075 PSI

Impulse times:
≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311113-19	-12	19.0	3/4''	18.6-19.8	28.2-29.8	31.0-33.2	350	5075	1400	20300	240	1.450	20/40	DPFR13-12
JDE 311113-25	-16	25.4	1''	25.0-26.4	34.9-36.4	37.6-39.8	350	5075	1400	20300	300	2.050	20/40	DPFR13-16
JDE 311113-32	-20	31.8	1-1/4''	31.4-33.0	45.6-48.0	48.3-51.3	350	5075	1400	20300	420	3.060	20/40	DPFR13-20
JDE 311113-38	-24	38.1	1-1/2''	37.7-39.3	53.1-55.5	55.8-58.8	350	5075	1400	20300	500	3.650	20/40	DPFR13-24
JDE 311113-51	-32	50.8	2''	50.4-52.0	66.9-69.3	69.5-72.7	350	5075	1400	20300	640	4.850	20/40	DPFR13-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

R15 Wire Spiral Hydraulic Hose

+120 C

Applicable Specs:

- SAE 100R15
- ISO 1307
- ISO 3862 R15

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of high tensile steel wire spiral up to size 1'', 6 layers of spiral from size 1-1/4'' to 2''

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPFR15 •
Insert: DPXR15-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
420 Bar / 6090 PSI

Impulse times:
≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311115-10	-06	9.3	3/8''	9.3-10.1	20.3 MAX	23.3 MAX	420	6090	1680	24360	150	0.800	20/40	DPFR15-06
JDE 311115-12	-08	12.3	1/2''	12.3-13.5	24.0 MAX	26.8 MAX	420	6090	1680	24360	200	0.900	20/40	DPFR15-08
JDE 311115-19	-12	19.0	3/4''	18.6-19.8	32.9 MAX	36.1 MAX	420	6090	1680	24360	265	1.600	20/40	DPFR15-12
JDE 311115-25	-16	25.4	1''	25.0-26.4	38.9 MAX	42.9 MAX	420	6090	1680	24360	330	2.250	20/40	DPFR15-16
JDE 311115-32	-20	31.8	1-1/4''	31.4-33.0	48.4 MAX	51.5 MAX	420	6090	1680	24360	445	3.950	20/40	DPFR15-20
JDE 311115-38	-24	38.1	1-1/2''	37.7-39.3	56.3 MAX	59.6 MAX	420	6090	1680	24360	530	5.250	20/40	DPFR15-24
JDE 311115-51	-32	50.8	2''	37.7-39.3	-	-	420	6090	1680	24360	-	-	20/40	DPFR15-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

R16 Wire Braided Hydraulic Hose

Applicable Specs:

- SAE 100R16
- ISO 11237-1 R16
- ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
125–400 Bar / 1812.5-5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 311116-06	-04	6.4	1/4"	6.2-7.0	12.3 MAX.	14.5 MAX.	400	5800	1600	23200	50	0.290	50/100	DPF2T-04
DEF 311116-08	-05	8.0	5/16"	7.7-8.5	13.3 MAX.	15.7 MAX.	350	5075	1400	20300	55	0.330	50/100	DPF2T-05
DEF 311116-10	-06	9.5	3/8"	9.3-10.1	15.9 MAX.	18.8 MAX.	330	4785	1320	19140	65	0.420	50/100	DPF2T-06
DEF 311116-12	-08	12.7	1/2"	12.3-13.5	19.0 MAX.	22.0 MAX.	275	3987.5	1100	15950	90	0.550	50/100	DPF2T-08
DEF 311116-16	-10	16.0	5/8"	15.5-16.7	22.6 MAX.	25.4 MAX.	250	3625	1000	14500	100	0.650	50/100	DPF2T-10
DEF 311116-19	-12	19.0	3/4"	18.6-19.8	26.3 MAX.	29.0 MAX.	215	3117.5	860	12470	120	0.790	50/100	DPF2T-12
DEF 311116-25	-16	25.4	1"	25.0-26.4	34.0 MAX.	36.6 MAX.	165	2392.5	660	9570	150	1.180	50/100	DPF2T-16
DEF 311116-32	-20	31.5	1-1/4"	31.4-33.0	41.9 MAX.	44.3 MAX	125	1812.5	500	7250	210	1.800	40/50	DPF2T-20

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

R17 Wire Braided Hydraulic Hose

Applicable Specs:

- SAE 100R17
- ISO 11237-1 R17
- ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of high tensile steel wire braid up to size 1/2", 2 layers of high tensile steel wire braid from size 5/8" onwards.

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
210 Bar / 3045 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 311117-05	-03	4.6	3/16"	4.6-5.4	10.1 MAX.	11.6 MAX.	210	3045	840	12180	45	0.190	50/100	DPF2T-04
DEF 311117-06	-04	6.4	1/4"	6.2-7.0	11.0 MAX.	13.2 MAX.	210	3045	840	12180	50	0.220	50/100	DPF2T-04
DEF 311117-08	-05	8.0	5/16"	7.7-8.5	13.0 MAX.	15.0 MAX.	210	3045	840	12180	55	0.260	50/100	DPF2T-05
DEF 311117-10	-06	9.5	3/8"	9.3-10.1	15.0 MAX.	17.0 MAX.	210	3045	840	12180	65	0.320	50/100	DPF2T-06
DEF 311117-12	-08	12.7	1/2"	12.3-13.5	18.8 MAX.	21.1 MAX.	210	3045	840	12180	90	0.440	50/100	DPF2T-08
DEF 311117-16	-10	16.0	5/8"	15.5-16.7	23.6 MAX.	25.9 MAX.	210	3045	840	12180	100	0.640	50/100	DPF2T-10
DEF 311117-19	-12	19.0	3/4"	18.6-19.8	27.7 MAX.	30.3 MAX.	210	3045	840	12180	120	0.900	50/100	DPF2T-12
DEF 311117-25	-16	25.4	1"	25.0-26.4	35.6 MAX.	38.6 MAX.	210	3045	840	12180	150	1.250	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

R19 Wire Braided Hydraulic Hose

Applicable Specs:
- SAE 100R19

Applications:

German Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
280 Bar/4060 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 311119-06	-04	6.4	1/4''	6.1-6.9	12.4 Max	14.4 Max	280	4060	1120	16240	100	0.290	50/100	DPF2T-04
EXA 311119-08	-05	8.0	5/16''	7.7-8.5	14.2 Max	16.3 Max	280	4060	1120	16240	115	0.330	50/100	DPF2T-05
EXA 311119-10	-06	9.5	3/8''	9.3-10.1	16.0 Max	18.0 Max	280	4060	1120	16240	125	0.420	50/100	DPF2T-06
EXA 311119-12	-08	12.7	1/2''	12.3-13.5	20.4 Max	22.6 Max	280	4060	1120	16240	180	0.550	50/100	DPF2T-08
EXA 311119-16	-10	16.0	5/8''	15.5-16.7	25.9 Max	27.5 Max	280	4060	1120	16240	205	0.650	50/100	DPF2T-10
EXA 311119-19	-12	19.0	3/4''	18.6-19.8	29.7 Max	32.5 Max	280	4060	1120	16240	240	0.790	50/100	DPF2T-12
EXA 311119-25	-16	25.4	1''	25.0-26.4	39.4 Max	39.4 Max	280	4060	1120	16240	300	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com





BS EN 1360

»

Application

FUEL HOSE 1SW

Applicable Specs:

- EN 1360 1W STEEL WIRE
- SAE J30



FULE HOSE 2TW

Applicable Specs:

- EN 1360 2TW
- SAE J30 2T TEXTILE BRAID





FUEL HOSE 1SW

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance

Applicable Specs:
- EN 1360 1W STEEL WIRE
- SAE J30

German Technology Equipment

Product Series: SHIELD FLEX — New-Standard

Applications:

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness. Anti-static electricity:R < 1MΩ

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 • & ISO 9001 & ISO 14001 & ISO 45001 & DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
- Petrol and diesel fuel
- Petrol and diesel fuel dispensing lines of pressure 290 PSI

#							Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
Part Number	Hose Size			I.D.	R.O.D.	O.D.								
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421101-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	24.5 MAX.	20	290	80	1160	80	0.581	50/100	FUEL-10
JDE 421101-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	29.9 MAX.	20	290	80	1160	100	0.690	50/100	FUEL-12
JDE 421101-22	-13	22.0	7/8''	21.6-22.5	28±0.3	33.0 MAX.	20	290	80	1160	125	0.700	50/100	FUEL-13
JDE 421101-25	-16	25.4	1''	25.0-26.4	32.5-34.1	35.4 MAX.	20	290	80	1160	150	0.725	50/100	FUEL-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Gray ●Yellow ●Green ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

FULE HOSE 2TW

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance

Applicable Specs:
- EN 1360 2TW
- SAE J30 2T TEXTILE BRAID

Italy Technology Equipment

Product Series: SHIELD FLEX — New-Standard

Applications:

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness. Anti-static electricity:R < 1MΩ

Reinforcement:
2 layers of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 • & ISO 9001 & ISO 14001 & ISO 45001 & DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
- Petrol and diesel fuel
- Petrol and diesel fuel dispensing lines of pressure 290 Psi

#							Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
Part Number	Hose Size			I.D.	R.O.D.	O.D.								
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421102-12	-08	12.0	1/2"	12.3-13.5	-	22.3 MAX.	20	290	80	1160	60	0.390	50/100	FUEL-08
JDE 421102-16	-10	16.0	5/8''	15.5-16.7	-	24.5 MAX.	20	290	80	1160	80	0.400	50/100	FUEL-10
JDE 421102-19	-12	19.0	3/4''	18.6-19.8	-	29.9 MAX.	20	290	80	1160	100	0.450	50/100	FUEL-12
JDE 421102-22	-13	22.0	7/8''	21.6-22.5	-	33.0 MAX.	20	290	80	1160	125	0.570	50/100	FUEL-13
JDE 421102-25	-16	25.4	1''	25.0-26.4	-	35.4 MAX.	20	290	80	1160	150	0.590	50/100	FUEL-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black ●Red ●Gray ●Yellow ●Green ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com



BS EN 1762

Application

Certificate: ISO 9001 · ISO 14001 · MSHA · Dakks · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

1SW

Applicable Specs:

- EN 1762:TYPE-D

SHIELD FLEX



LPG Hoses 1SW Wire Braided LPG Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance

Applicable Specs:

- EN 1762:TYPE-D

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: LPG-XX •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
25 Bar / 362.5 PSI

Temperature:

- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421105-10	-06	9.5	3/8''	9.3-10.1	-	18.8 MAX.	25	362.5	100	1450	90	0.390	50/100	LPG-06
JDE 421105-12	-08	12.7	1/2''	12.3-13.5	-	22.7 MAX.	25	362.5	100	1450	100	0.472	50/100	LPG-08
JDE 421105-16	-10	16.0	5/8''	15.5-16.7	-	25.9 MAX.	25	362.5	100	1450	125	0.581	50/100	LPG-10
JDE 421105-19	-12	19.0	3/4''	18.6-19.8	-	31.0 MAX.	25	362.5	100	1450	160	0.690	50/100	LPG-12
JDE 421105-25	-16	25.4	1''	25.0-26.4	-	38.0 MAX.	25	362.5	100	1450	200	0.830	50/100	LPG-16
JDE 421105-32	-20	31.8	1-1/4''	31.4-33.0	-	45.0 MAX.	25	362.5	100	1450	250	1.325	20/40	LPG-20
JDE 421105-38	-24	38.1	1-1/2''	37.7-39.3	-	52.1 MAX.	25	362.5	100	1450	320	1.500	20/40	LPG-24
JDE 421105-51	-32	50.8	2''	50.4-52.0	-	66.0 MAX.	25	362.5	100	1450	400	1.875	20/40	LPG-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · Dakks · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com



ISO 1436

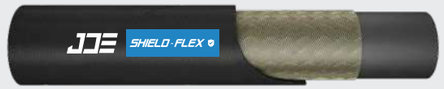
»

Application



Certificate:

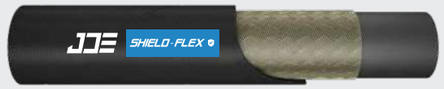
1SN



Applicable Specs:

- DIN EN853 1SN
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

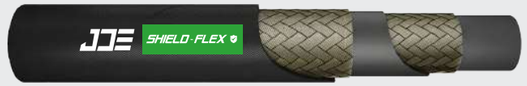
1ST



Applicable Specs:

- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

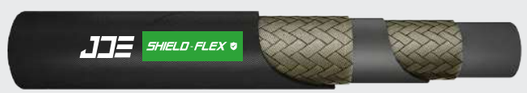
2SN



Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

2ST



Applicable Specs:

- DIN EN853 2ST
- EXCEEDS SAE 100R2A
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

1SN Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211101-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	12.5 MAX.	250	3625	1000	14500	90	0.240	50/100	DPF2T-03
JDE 211101-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	14.1 MAX.	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
JDE 211101-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	15.7 MAX.	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
JDE 211101-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	18.1 MAX.	180	2610	720	10440	130	0.390	50/100	DPF2T-06
JDE 211101-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.4 MAX.	160	2320	640	9280	180	0.472	50/100	DPF2T-08
JDE 211101-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	24.5 MAX.	130	1885	520	7540	200	0.581	50/100	DPF2T-10
JDE 211101-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	28.5 MAX.	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
JDE 211101-25	-16	25.4	1"	25.0-26.4	32.5-34.1	36.6 MAX.	88	1276	352	5104	300	0.830	50/100	DPF2T-16
JDE 211101-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	44.8 MAX.	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
JDE 211101-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	52.1 MAX.	50	725	200	2900	500	1.500	20/40	DPF2T-24
JDE 211101-51	-32	50.8	2"	50.4-52.0	58.7-61.7	65.5 MAX.	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

1ST Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211211-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	11.9-13.5	250	3625	1000	14500	90	0.240	50/100	DPF2T-03
JDE 211211-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.1-16.7	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
JDE 211211-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.7-18.3	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
JDE 211211-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.0-20.6	180	2610	720	10440	130	0.390	50/100	DPF2T-06
JDE 211211-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	22.2-23.8	160	2320	640	9280	180	0.472	50/100	DPF2T-08
JDE 211211-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	25.4-27.0	130	1885	520	7540	200	0.581	50/100	DPF2T-10
JDE 211211-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	29.4-31.0	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
JDE 211211-25	-16	25.4	1"	25.0-26.4	32.5-34.1	37.1-39.1	88	1276	352	5104	300	0.830	50/100	DPF2T-16
JDE 211211-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	44.4-47.6	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
JDE 211211-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	50.8-54.0	50	725	200	2900	500	1.500	20/40	DPF2T-24
JDE 211211-51	-32	50.8	2"	50.4-52.0	58.7-61.7	65.1-68.3	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2SN Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- ISO 6805 / EN 13463
- PN-G 32010
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–415 Bar / 1160–6017.5 PSI

Impulse times:
≥ 200,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211102-05	-03	4.8	3/16''	4.6-5.4	9.0-10.0	14.1 MAX.	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
JDE 211102-06	-04	6.4	1/4''	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
JDE 211102-08	-05	8.0	5/16''	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
JDE 211102-10	-06	9.5	3/8''	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
JDE 211102-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
JDE 211102-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
JDE 211102-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
JDE 211102-25	-16	25.4	1''	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
JDE 211102-32	-20	31.8	1-1/4''	31.4-33.0	39.3-41.7	49.5 MAX.	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
JDE 211102-38	-24	38.1	1-1/2''	37.7-39.3	45.6-48.0	55.9 MAX.	90	1305	360	5220	500	2.300	20/40	DPF2T-24
JDE 211102-51	-32	50.8	2''	50.4-52.0	58.7-61.7	68.6 MAX.	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2ST Wire Braided Hydraulic Hose

Applicable Specs:

- DIN EN853 2ST
- EXCEEDS SAE 100R2A
- ISO 1436:2009
- ISO 1307
- ISO 6805 / EN 13463
- PN-G 32010
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–415 Bar / 1160–6017.5 PSI

Impulse times:
≥ 200,000 times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211112-05	-03	4.8	3/16''	4.6-5.4	10.6-11.6	15.1-16.7	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
JDE 211112-06	-04	6.4	1/4''	6.2-7.0	12.1-13.3	16.7-18.3	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
JDE 211112-08	-05	8.0	5/16''	7.7-8.5	13.7-14.9	18.3-19.9	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
JDE 211112-10	-06	9.5	3/8''	9.3-10.1	16.1-17.3	20.6-22.2	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
JDE 211112-12	-08	12.7	1/2''	12.3-13.5	19.0-20.6	23.8-25.4	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
JDE 211112-16	-10	16.0	5/8''	15.5-16.7	22.2-23.8	27.0-28.6	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
JDE 211112-19	-12	19.0	3/4''	18.6-19.8	26.2-27.8	31.0-32.6	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
JDE 211112-25	-16	25.4	1''	25.0-26.4	34.1-35.7	38.5-40.9	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
JDE 211112-32	-20	31.8	1-1/4''	31.4-33.0	43.3-45.7	49.2-52.4	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
JDE 211112-38	-24	38.1	1-1/2''	37.7-39.3	49.6-52.0	55.6-58.8	90	1305	360	5220	500	2.300	20/40	DPF2T-24
JDE 211112-51	-32	50.8	2''	50.4-52.0	62.3-64.7	68.2-71.4	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com



ISO 3862

»

Application



Certificate:

4SP

SHIELD FLEX

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- GB-T 10544
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP



4SH

SHIELD FLEX

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SH
- TS 10548
- ISO 1307
- GB-T 10544
- ISO 8030 / EN 1804-3 / ISO 6805
- ISO 4413
- ISO 3862 4SH



R12

SHIELD FLEX

Applicable Specs:

- SAE 100R12 / EN 856 R12
- TS 10548
- ISO 1307
- ISO 3862 R12



R13

SHIELD FLEX

Applicable Specs:

- SAE 100R13
- TS 10548 / PG-G-32010
- ISO 1307
- EN 1804-3 / ISO 13463-1
- ISO 3862 R13



R15

SHIELD FLEX

Applicable Specs:

- SAE 100R15
- ISO 1307
- ISO 3862 R15



4SP Wire Spiral Hydraulic Hose

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–445 Bar / 2392.5-6452.5 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211104-10	-06	9.5	3/8"	9.3-10.1	16.9-18.1	20.6-22.2	445	6452.5	1780	25810	180	0.700	20/40	DPF4T-06
JDE 211104-12	-08	12.7	1/2"	12.3-13.5	19.4-21.0	23.8-25.4	415	6017.5	1660	24070	230	0.800	20/40	DPF4T-08
JDE 211104-16	-10	16.0	5/8"	15.5-16.7	23.0-24.6	27.4-29.0	350	5075	1400	20300	250	0.975	20/40	DPF4T-10
JDE 211104-19	-12	19.0	3/4"	18.6-19.8	27.4-29.0	31.4-33.0	350	5075	1400	20300	300	1.450	20/40	DPF4T-12
JDE 211104-25	-16	25.4	1"	25.0-26.4	34.5-36.1	38.5-40.9	280	4060	1120	16240	340	2.050	20/40	DPF4T-16
JDE 211104-32	-20	31.8	1-1/4"	31.4-33.0	45.0-47.0	49.2-52.4	210	3045	840	12180	460	3.060	20/40	DPF4T-20
JDE 211104-38	-24	38.1	1-1/2"	37.7-39.3	51.4-53.4	55.6-58.8	185	2682.5	740	10730	560	3.650	20/40	DPF4T-24
JDE 211104-51	-32	50.8	2"	50.4-52.0	64.3-66.3	68.2-71.4	165	2392.5	660	9570	660	4.850	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

4SH Wire Spiral Hydraulic Hose

Applicable Specs:

- DIN 20023 PART 2 TYPE 4SH
- TS 10548 / PG-G-32010
- ISO 1307
- GB-T 10544
- ISO 8030 / EN 1804-3 / ISO 6805
- ISO 4413
- ISO 3862 4SH

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
250-420 Bar/3625-6090 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 211114-19	-12	19.0	3/4"	18.6-19.8	27.6-29.2	31.4-33.0	420	6090	1680	24360	280	1.600	20/40	DPF4T-12
JDE 211114-25	-16	25.4	1"	25.0-26.4	34.4-36.0	37.5-39.9	380	5510	1520	22040	340	2.200	20/40	DPF4T-16
JDE 211114-32	-20	31.8	1-1/4"	31.4-33.0	40.9-42.9	43.9-47.1	325	4712.5	1300	18850	460	2.750	20/40	DPF4T-20
JDE 211114-38	-24	38.1	1-1/2"	37.7-39.3	47.8-49.8	51.9-55.1	290	4205	1160	16820	560	3.750	20/40	DPF4T-24
JDE 211114-51	-32	50.8	2"	50.4-52.0	62.2-64.2	66.5-69.7	250	3625	1000	14500	700	4.950	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

R12 Wire Spiral Hydraulic Hose

+120°C

Applicable Specs:

- SAE 100R12 / EN 856 R12
- TS 10548
- ISO 1307
- ISO 3862 R12

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
172–276 Bar / 2494–4002 PSI

Impulse times:
≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311112-10	-06	9.5	3/8"	9.3-10.1	16.6-17.8	19.5-21.0	280	4060	1120	16240	125	0.700	20/40	DPF4T-06
JDE 311112-12	-08	12.7	1/2"	12.3-13.5	19.9-21.5	23.0-24.6	280	4060	1120	16240	180	0.800	20/40	DPF4T-08
JDE 311112-16	-10	16.0	5/8"	15.5-16.7	23.8-25.4	26.6-28.8	280	4060	1120	16240	200	0.975	20/40	DPF4T-10
JDE 311112-19	-12	19.0	3/4"	18.6-19.8	26.9-28.4	29.9-31.5	280	4060	1120	16240	240	1.450	20/40	DPF4T-12
JDE 311112-25	-16	25.4	1"	25.0-26.4	34.1-35.7	36.8-39.2	280	4060	1120	16240	300	2.050	20/40	DPF4T-16
JDE 311112-32	-20	31.8	1-1/4"	31.4-33.0	42.7-45.1	45.4-48.6	210	3045	840	12180	420	3.060	20/40	DPF4T-20
JDE 311112-38	-24	38.1	1-1/2"	37.7-39.3	49.2-51.6	51.9-55.0	175	2538	700	10150	500	3.650	20/40	DPF4T-24
JDE 311112-51	-32	50.8	2"	50.4-52.0	62.5-64.8	65.1-68.3	175	2538	700	10150	630	4.850	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

R13 Wire Spiral Hydraulic Hose

+120°C

Applicable Specs:

- SAE 100R13
- TS 10548 / PG-G-32010
- ISO 1307
- EN 1804-3 / ISO 13463-1
- ISO 3862 R13

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of high tensile steel wire spiral up to size 1", • 6 layers of spiral from size 1-1/4" to 2"

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPFR13 •
Insert: DPXR13-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
350 Bar / 5075 PSI

Impulse times:
≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311113-19	-12	19.0	3/4"	18.6-19.8	28.2-29.8	31.0-33.2	350	5075	1400	20300	240	1.450	20/40	DPFR13-12
JDE 311113-25	-16	25.4	1"	25.0-26.4	34.9-36.4	37.6-39.8	350	5075	1400	20300	300	2.050	20/40	DPFR13-16
JDE 311113-32	-20	31.8	1-1/4"	31.4-33.0	45.6-48.0	48.3-51.3	350	5075	1400	20300	420	3.060	20/40	DPFR13-20
JDE 311113-38	-24	38.1	1-1/2"	37.7-39.3	53.1-55.5	55.8-58.8	350	5075	1400	20300	500	3.650	20/40	DPFR13-24
JDE 311113-51	-32	50.8	2"	50.4-52.0	66.9-69.3	69.5-72.7	350	5075	1400	20300	640	4.850	20/40	DPFR13-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

R15 Wire Spiral Hydraulic Hose

+120°C

Applicable Specs:

- SAE 100R15
- ISO 1307
- ISO 3862 R15

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of high tensile steel wire spiral up to size 1'', • 6 layers of spiral from size 1-1/4'' to 2''

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPFR15 •
Insert: DPXR15-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
420 Bar / 6090 PSI

Impulse times:
≥ 500,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 311115-10	-06	9.3	3/8''	9.3-10.1	20.3 MAX	23.3 MAX	420	6090	1680	24360	150	0.800	20/40	DPFR15-06
JDE 311115-12	-08	12.3	1/2''	12.3-13.5	24.0 MAX	26.8 MAX	420	6090	1680	24360	200	0.900	20/40	DPFR15-08
JDE 311115-19	-12	19.0	3/4''	18.6-19.8	32.9 MAX	36.1 MAX	420	6090	1680	24360	265	1.600	20/40	DPFR15-12
JDE 311115-25	-16	25.4	1''	25.0-26.4	38.9 MAX	42.9 MAX	420	6090	1680	24360	330	2.250	20/40	DPFR15-16
JDE 311115-32	-20	31.8	1-1/4''	31.4-33.0	48.4 MAX	51.5 MAX	420	6090	1680	24360	445	3.950	20/40	DPFR15-20
JDE 311115-38	-24	38.1	1-1/2''	37.7-39.3	56.3 MAX	59.6 MAX	420	6090	1680	24360	530	5.250	20/40	DPFR15-24
JDE 311115-51	-32	50.8	2''	37.7-39.3	-	-	420	6090	1680	24360	-	-	20/40	DPFR15-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · BV · ISO 14001 · MSHA · GOST · DAKKS · IATF 16949 · RoHS · PC · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group





ISO 11237

»

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

Application

Certificate:

1SC

Applicable Specs:

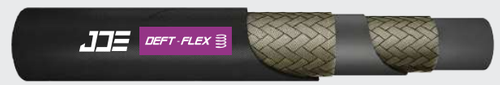
- DIN EN 857 1SC
- ISO 1436:2009
- TS 6387 EN 857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1



2SC

Applicable Specs:

- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805



R16

Applicable Specs:

- SAE 100R16
- ISO 11237-1 R16
- ISO 1307



R17

Applicable Specs:

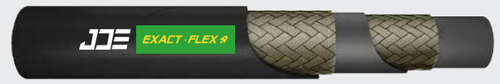
- SAE 100R17
- ISO 11237-1 R17
- ISO 1307



R19

Applicable Specs:

- SAE 100R19
- ISO 1307



1SC Wire Braided Hydraulic Hose

Applicable Specs:

■ DIN EN 857 1SC ■ ISO 1436:2009 ■ TS 6387 EN 857 1SC
■ ISO 1307 ■ ISO 6805 ■ EN 13463-1

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
88–225 Bar / 1276–3262.5 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 211121-06	-04	6.4	1/4"	6.1–6.9	9.6–10.8	13.5 MAX.	225	3262.5	900	13050	75	0.190	50/100	DPF2T-04
DEF 211121-08	-05	8.0	5/16"	7.7–8.5	10.9–12.1	14.5 MAX.	215	3117.5	860	12470	85	0.220	50/100	DPF2T-05
DEF 211121-10	-06	9.5	3/8"	9.3–10.1	12.7–14.5	16.9 MAX.	180	2610	720	10440	90	0.250	50/100	DPF2T-06
DEF 211121-12	-08	12.7	1/2"	12.3–13.5	15.9–18.1	20.4 MAX.	160	2320	640	9280	130	0.350	50/100	DPF2T-08
DEF 211121-16	-10	16.0	5/8"	15.5–16.7	19.8–21.0	23.0 MAX.	130	1885	520	7540	150	0.450	50/100	DPF2T-10
DEF 211121-19	-12	19.0	3/4"	18.6–19.8	23.2–24.4	26.7 MAX.	105	1522.5	420	6090	180	0.500	50/100	DPF2T-12
DEF 211121-25	-16	25.4	1"	25.0–26.4	30.7–31.9	34.9 MAX.	88	1276	352	5104	230	0.750	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2SC Wire Braided Hydraulic Hose

Applicable Specs:

■ DIN EN 857 2SC ■ ISO 11237-1 2SC ■ EN 1804-3 ■ ISO 1307 ■ ISO 6805

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–400 Bar / 2392.5-5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 211122-06	-04	6.4	1/4"	6.1-6.9	10.6-11.7	14.2 MAX.	400	5800	1600	23200	75	0.290	50/100	DPF2T-04
DEF 211122-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.0 MAX.	350	5075	1400	20300	85	0.330	50/100	DPF2T-05
DEF 211122-10	-06	9.5	3/8"	9.3-10.1	14.4-15.6	18.3 MAX.	330	4785	1320	19140	90	0.420	50/100	DPF2T-06
DEF 211122-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.5 MAX.	275	3987.5	1100	15950	130	0.550	50/100	DPF2T-08
DEF 211122-16	-10	16.0	5/8"	15.5-16.7	20.5-22.3	24.7 MAX.	250	3625	1000	14500	150	0.650	50/100	DPF2T-10
DEF 211122-19	-12	19.0	3/4"	18.6-19.8	24.6-26.4	28.6 MAX.	215	3117.5	860	12470	180	0.790	50/100	DPF2T-12
DEF 211122-25	-16	25.4	1"	25.0-26.4	32.5-34.3	36.6 MAX.	165	2392.5	660	9570	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R16 Wire Braided Hydraulic Hose

Applicable Specs:

■ SAE 100R16 ■ ISO 11237-1 R16 ■ ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
125–400 Bar / 1812.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 311116-06	-04	6.4	1/4"	6.2-7.0	12.3 MAX.	14.5 MAX.	400	5800	1600	23200	50	0.290	50/100	DPF2T-04
DEF 311116-08	-05	8.0	5/16"	7.7-8.5	13.3 MAX.	15.7 MAX.	350	5075	1400	20300	55	0.330	50/100	DPF2T-05
DEF 311116-10	-06	9.5	3/8"	9.3-10.1	15.9 MAX.	18.8 MAX.	330	4785	1320	19140	65	0.420	50/100	DPF2T-06
DEF 311116-12	-08	12.7	1/2"	12.3-13.5	19.0 MAX.	22.0 MAX.	275	3987.5	1100	15950	90	0.550	50/100	DPF2T-08
DEF 311116-16	-10	16.0	5/8"	15.5-16.7	22.6 MAX.	25.4 MAX.	250	3625	1000	14500	100	0.650	50/100	DPF2T-10
DEF 311116-19	-12	19.0	3/4"	18.6-19.8	26.3 MAX.	29.0 MAX.	215	3117.5	860	12470	120	0.790	50/100	DPF2T-12
DEF 311116-25	-16	25.4	1"	25.0-26.4	34.0 MAX.	36.6 MAX.	165	2392.5	660	9570	150	1.180	50/100	DPF2T-16
DEF 311116-32	-20	31.5	1-1/4"	31.4-33.0	41.9 MAX.	44.3 MAX	125	1812.5	500	7250	210	1.800	40/50	DPF2T-20

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

R17 Wire Braided Hydraulic Hose

Applicable Specs:

■ SAE 100R17 ■ ISO 11237-1 R17 ■ ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of high tensile steel wire braid up to size 1/2",
2 layers of high tensile steel wire braid from size 5/8" onwards.

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DP1XXX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
210 Bar / 3045 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 311117-05	-03	4.8	3/16"	4.6-5.4	10.1 MAX.	11.6 MAX.	210	3045	840	12180	45	0.190	50/100	DPF2T-03
DEF 311117-06	-04	6.4	1/4"	6.2-7.0	11.0 MAX.	13.2 MAX.	210	3045	840	12180	50	0.220	50/100	DPF2T-04
DEF 311117-08	-05	8.0	5/16"	7.7-8.5	13.0 MAX.	15.0 MAX.	210	3045	840	12180	55	0.260	50/100	DPF2T-05
DEF 311117-10	-06	9.5	3/8"	9.3-10.1	15.0 MAX.	17.0 MAX.	210	3045	840	12180	65	0.320	50/100	DPF2T-06
DEF 311117-12	-08	12.7	1/2"	12.3-13.5	18.8 MAX.	21.1 MAX.	210	3045	840	12180	90	0.440	50/100	DPF2T-08
DEF 311117-16	-10	16.0	5/8"	15.5-16.7	23.6 MAX.	25.9 MAX.	210	3045	840	12180	100	0.640	50/100	DPF2T-10
DEF 311117-19	-12	19.0	3/4"	18.6-19.8	27.7 MAX.	30.3 MAX.	210	3045	840	12180	120	0.900	50/100	DPF2T-12
DEF 311117-25	-16	25.4	1"	25.0-26.4	35.6 MAX.	38.6 MAX.	210	3045	840	12180	150	1.250	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

R19 Wire Braided Hydraulic Hose

Applicable Specs:
- SAE 100R19

Applications:

German Technology Equipment

Product Series:

DEFT FLEX	EXACT FLEX
Ultra Soft & Flexible	Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions



Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved

Working Pressure:
280 Bar / 28 MPa / 4060 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 311119-06	-04	6.4	1/4"	6.1-6.9	12.4 Max	14.4 Max	280	4060	1120	16240	100	0.290	50/100	DPF2T-04
EXA 311119-08	-05	8.0	5/16"	7.7-8.5	14.2 Max	16.3 Max	280	4060	1120	16240	115	0.330	50/100	DPF2T-05
EXA 311119-10	-06	9.5	3/8"	9.3-10.1	16.0 Max	18.0 Max	280	4060	1120	16240	125	0.420	50/100	DPF2T-06
EXA 311119-12	-08	12.7	1/2"	12.3-13.5	20.4 Max	22.6 Max	280	4060	1120	16240	180	0.550	50/100	DPF2T-08
EXA 311119-16	-10	16.0	5/8"	15.5-16.7	25.9 Max	27.5 Max	280	4060	1120	16240	205	0.650	50/100	DPF2T-10
EXA 311119-19	-12	19.0	3/4"	18.6-19.8	29.7 Max	32.5 Max	280	4060	1120	16240	240	0.790	50/100	DPF2T-12
EXA 311119-25	-16	25.4	1"	25.0-26.4	39.4 Max	39.4 Max	280	4060	1120	16240	300	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com





SAE J188

Application

Certificate:

High Pressure Power Steering Hose

SHIELD FLEX

Applicable Specs:

- SAE J188 JAN98- TYPE 2
- ASTM D380
- ASTM D413



High Pressure Power Steering Hose

Applicable Specs:
- SAE J188 JAN98- TYPE 2
- ASTM D380
- ASTM D413

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Oil resistance synthetic rubber (CSM)

Reinforcement:
1 layer of high tensile braid of fibers •

Covering:
Synthetic rubber with excellent aging resistance and weather ability (CPE/CSM)

Fittings:
Ferrule: DPF01SN •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
110 Bar / 1620 PSI

Temperature:
• -40 °C to +125 °C (MAX.: 135 °C)

Media:
Power steering oil (automatic fluid)

#												
Part Number	Hose Size			I.D.	O.D.	Operating Pressure		Burst Pressure		Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	bar	psi	bar	psi	kgs/m	meter	DME Code
JDE 821106-10 A	-06	9.5	3/8"	9.5	18.5	110	1620	440	6480	0.14	45-55	DPF01SN
JDE 821106-10 B	-06	9.5	3/8"	9.5	20	110	1620	440	6480	0.16	45-55	DPF01SN

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com



SAE J1401

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

Application

Certificate: ISO 9001 · IATF 16949 · ISO 14001 · MSHA · Dakks · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

Hydraulic Brake Hose

SHIELD FLEX

Applicable Specs:

- SAE J1401 JUN93
- SAE J1703/ISO 4929
- SAE J1705
- ASTM 8117
- ISO 4926
- SAE j147/ASTM E4
- ISO 3996



DME&JDE GROUP

Hydraulic Brake Hose

Applicable Specs:
- SAE J1401 JUN93
- SAE J1703/ISO 4929
- SAE J1705
- ASTM 8117
- ISO 4926
- SAE J147/ASTM E4
- ISO 3996

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
EPDM with synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
High tensile PE/PVA for the first, high tensile PVA for the second Layer

Covering:
EPDM with synthetic rubber, extruded whole without joints, of uniform thickness

Fittings:
Ferrule: No-skive Type DPF1SN •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
276 Bar / 4002 PSI

Temperature:
• -40 °C to +120 °C

Media:
Hydraulic brake hose acts as a pressure transmission for automotive hydraulic brake system. Used for cars, motorcycles, light trucks and other light heavy-duty vehicles for hydraulic brake system.

#												
Part Number	Hose Size			I.D.	O.D.	Operating Pressure		Burst Pressure		Swelling Capacity	Tensile Strength	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	bar	psi	bar	psi	ml/m	N	DME Code
JDE 811302-03	-02	3.2	1/8"	3.2	10.5	276	4002	490	7105	0.43-0.89	2500	DPF1SN-02
JDE 811302-05	-03	4.8	3/16"	4.8	12.5	276	4002	345	5003	0.43-0.89	2500	DPF1SN-03

Marking / Layline (Printing, Ink)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · IATF 16949 · ISO 14001 · MSHA · Dakks · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com



SAE J 2064 & SAE J3062

»

Application

Certificate:

Type C 5 Layer Braiding

SHIELD FLEX

Applicable Specs:

- SAE J2064
- SAE J3062
- QC/T664



Type C 7 Layer Winding

SHIELD FLEX

Applicable Specs:

- SAE J2064
- SAE J3062
- QC/T664



Type E 4 Layer Braiding

SHIELD FLEX

Applicable Specs:

- SAE J2064
- SAE J3062
- QC/T664



Type E 6 Layer Winding

SHIELD FLEX

Applicable Specs:

- SAE J2064
- SAE J3062
- QC/T664



A/C Hose Type C 5 Layer Braiding

Applicable Specs:
- SAE J2064
- SAE J3062
- QC/T664

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard



Tube: EPDM/CSM/IIR

Barrier: PA/NYLON

Friction: EPDM/CSM/IIR

Reinforcement: Braided PET/PVA

Cover: EPDM

Fittings: DPFR134a-XX (X: Can choose)

Working Pressure: 35 Bar / 500 PSI

Temperature:
- -40 °C to +135 °C

Media: refrigerant
- R134a
- R404a
- R1234yf

#												
Part Number	Hose Size		I.D.	O.D.	W.T.	W.D.	Operating Pressure		Burst Pressure		Bend Radius	Permeability	Ferrule
	Dash Size	Spec	mm	mm	mm	mm	bar	psi	bar	psi	mm	kg/m³/year	DME Code
JDE 321404-08 TC	5/16"	8.2 × 19.0	8.2±0.2	19.0±0.3	5.5	0.4	35	500	210	3000	55.0	1.9	DPFR134a-05
JDE 321404-10 C	13/32"	10.5 × 23.0	10.5±0.2	23.0±0.3	6.2	0.4	35	500	210	3000	65.0	1.9	DPFR134a-06
JDE 321404-13 AC	1/2" A	13.0 × 25.4	13.0±0.2	25.4±0.3	6.2	0.4	35	500	220	3200	75.0	1.9	DPFR134a-08
JDE 321404-13 BC	1/2" B	13.0 × 23.0	13.0±0.2	23.0±0.3	5.0	0.4	35	500	220	3200	70.0	1.9	DPFR134a-08
JDE 321404-16 C	5/8"	16.0 × 28.6	16.0±0.2	28.6±0.3	6.1	0.4	15	200	180	2600	85.0	1.9	DPFR134a-10
JDE 321404-08 C	φ8.0	8.2 × 15.2	8.2±0.2	15.2±0.3	3.5	0.4	35	500	280	3300	55.0	1.9	DPFR134a-05
JDE 321404-11 C	φ11.2	11.4 × 18.4	11.4±0.2	18.4±0.3	3.5	0.4	35	500	220	3200	70.0	1.9	DPFR134a-06
JDE 321404-13 C	φ13.0	13.0 × 21.0	13.0±0.2	21.0±0.3	4.0	0.4	35	500	200	2900	75.0	1.9	DPFR134a-08
JDE 321404-15 C	φ15.2	15.2 × 23.0	15.2±0.2	23.0±0.3	3.9	0.4	35	500	180	2600	85.0	1.9	DPFR134a-10

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth, Wrapped

Packing Type: Roll, Pallet

Outward Appearance: Black

Certificate:

A/C Hose Type C 7 Layer Winding

Applicable Specs:
- SAE J2064
- SAE J3062
- QC/T664

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard



Tube: EPDM/CSM/IIR

Barrier: PA/NYLON

Friction: EPDM/CSM/IIR

Reinforcement: Winding PET/PVA

Cover: EPDM

Fittings: DPFR134a-XX (X: Can choose)

Working Pressure: 35 Bar / 500 PSI

Temperature:
- -40 °C to +135 °C

Media: refrigerant
- R134a
- R404a
- R1234yf

#												
Part Number	Hose Size		I.D.	O.D.	W.T.	W.D.	Operating Pressure		Burst Pressure		Bend Radius	Permeability	Ferrule
	Dash Size	Spec	mm	mm	mm	mm	bar	psi	bar	psi	mm	kg/m³/year	DME Code
JDE 321413-08 C	5/16"	8.2 × 19.0	8.2±0.2	19.0±0.3	5.5	0.4	35	500	210	3000	55.0	1.9	DPFR134a-05
JDE 321413-10 C	13/32"	10.5 × 23.0	10.5±0.2	23.0±0.3	6.2	0.4	35	500	210	3000	65.0	1.9	DPFR134a-06
JDE 321413-13 AC	1/2" A	13.0 × 25.4	13.0±0.2	25.4±0.3	6.2	0.4	35	500	220	3200	75.0	1.9	DPFR134a-08
JDE 321413-13 BC	1/2" B	13.0 × 23.0	13.0±0.2	23.0±0.3	5.0	0.4	35	500	220	3200	70.0	1.9	DPFR134a-08
JDE 321413-16 C	5/8"	16.0 × 28.6	16.0±0.2	28.6±0.3	6.1	0.4	15	200	180	2600	85.0	1.9	DPFR134a-10

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth, Wrapped

Packing Type: Roll, Pallet

Outward Appearance: Black

Certificate:

A/C Hose Type E 4 Layer Braiding

Applicable Specs:
- SAE J2064
- SAE J3062
- QC/T664

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Barrier: PA/NYLON

Friction: EPDM/CSM/IIR

Reinforcement: Braided PET/PVA

Cover: EPDM



Fittings: DPFR134a-XX (X: Can choose)

Working Pressure: 35 Bar / 500 PSI

Temperature:
- -40 °C to +135 °C

Media: refrigerant
- R134a
- R404a
- R1234yf

#													
Part Number	Hose Size		I.D.	O.D.	W.T.	W.D.	Operating Pressure		Burst Pressure		Bend Radius	Permeability	Ferrule
	Dash Size	Spec	mm	mm	mm	mm	bar	psi	bar	psi	mm	kg/m³/year	DME Code
JDE 321404-08 E	φ8.0	8.2 × 15.2	8.2±0.2	15.2±0.3	3.5	0.4	35	500	280	3300	55.0	1.9	DPFR134a-05
JDE 321404-11 E	φ11.2	11.4 × 18.4	11.4±0.2	18.4±0.3	3.5	0.4	35	500	220	3200	70.0	1.9	DPFR134a-06
JDE 321404-13 E	φ13.0	13.0 × 21.0	13.0±0.2	21.0±0.3	4.0	0.4	35	500	200	2900	75.0	1.9	DPFR134a-08
JDE 321404-15 E	φ15.2	15.2 × 23.0	15.2±0.2	23.0±0.3	3.9	0.4	35	500	180	2600	85.0	1.9	DPFR134a-10

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth, Wrapped

Packing Type: Roll, Pallet

Outward Appearance: Black

Certificate: DEKRA DIN SAE MA CE UKCA

A/C Hose Type E 6 Layer Winding

Applicable Specs:
- SAE J2064
- SAE J3062
- QC/T664

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Barrier: PA/NYLON

Friction: EPDM/CSM/IIR

Reinforcement: Braided PET/PVA

Cover: EPDM



Fittings: DPFR134a-XX (X: Can choose)

Working Pressure: 15–35 Bar / 200–500 PSI

Temperature:
- -40 °C to +135 °C

Media: refrigerant
- R134a
- R404a
- R1234yf

#													
Part Number	Hose Size		I.D.	O.D.	W.T.	W.D.	Operating Pressure		Burst Pressure		Bend Radius	Permeability	Ferrule
	Dash Size	Spec	mm	mm	mm	mm	bar	psi	bar	psi	mm	kg/m³/year	DME Code
JDE 321413-08 E	5/16"	8.2 × 19.0	8.2±0.2	19.0±0.3	5.5	0.4	35	500	210	3000	55.0	1.6	DPFR134a-05
JDE 321413-10 E	13/32"	10.5 × 23.0	10.5±0.2	23.0±0.3	6.2	0.4	35	500	210	3000	65.0	1.6	DPFR134a-06
JDE 321413-13 E	1/2" A	13.0 × 25.4	13.0±0.2	25.4±0.3	6.2	0.4	35	500	220	3200	70.0	1.6	DPFR134a-08
JDE 321413-13 E	1/2" B	13.0 × 23.0	13.0±0.2	23.0±0.3	5.0	0.4	35	500	220	3200	70.0	1.6	DPFR134a-08
JDE 321413-16 E	5/8"	16.0 × 28.6	16.0±0.2	28.6±0.3	6.1	0.4	15	200	180	2600	85.0	1.6	DPFR134a-10

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Smooth, Wrapped

Packing Type: Roll, Pallet

Outward Appearance: Black

Certificate: DEKRA DIN SAE MA CE UKCA



SUPER PRESSURE

»

Application

Certificate:

Jack Hose

Applicable Specs:

- JACK HOSE 70 MPa



SAE R19

Applicable Specs:

- SAE 100R19



1SNK

Applicable Specs:

- ISO 18752 1BC/1CC
- DIN EN 857 1SC+-Exceeds EN857 1SC
- DIN EN 853 1SNK-Exceeds EN853 1SN
- ISO 1436:2009
- TS 6387 EN857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1



2SNK

Applicable Specs:

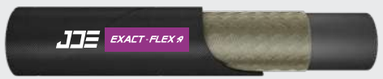
- ISO 18752 2BC/2CC
- DIN EN 857 2SC+-Exceeds EN857 2SC
- DIN EN 853 2SNK-Exceeds EN853 2SN
- ISO 1436:2009
- TS 6387 EN857 2SC
- ISO 1307
- ISO 6805
- EN 13463-1



1SC+

Applicable Specs:

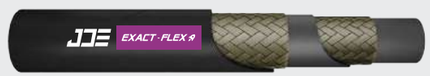
- DIN EN857 1SC+-Exceeds EN 857 1SC
- DIN EN853 2SNK-Exceeds EN 853 2SN
- ISO 1436:2009
- TS 6387 EN857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1



2SC+

Applicable Specs:

- DIN EN857 1SC+-Exceeds EN 857 1SC
- DIN EN853 2SNK-Exceeds EN 853 2SN
- ISO 1436:2009
- TS 6387 EN857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1



JACK Hose Wire Braided Fluid Hose

Applicable Specs:
- JACK HOSE 70 MPa

Applications:

German Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
700 Bar /70 Mpa / 10150 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic jacking system with petroleum and water based fluids.10000 PSI static pressure only

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 811102-06	-04	6.4	1/4"	6.2-7.0	12.8	15.0	700	10150	1400	20300	100	0.372	50/100	DPF2T-04
EXA 811102-10	-06	9.5	3/8"	9.3-10.1	16.7	18.9	700	10150	1400	20300	130	0.560	50/100	DPF2T-06

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

SAE R19 Wire Braided Fluid Hose

Applicable Specs:
- SAE 100R19

Applications:

German Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
280 Bar / 28 Mpa / 4060 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 311119-06	-04	6.4	1/4"	6.2-7.0	12.4 Max	14.4 Max	280	4060	1120	16240	100	0.290	50/100	DPF2T-04
EXA 311119-08	-05	8.0	5/16"	7.7-8.5	14.2 Max	16.3 Max	280	4060	1120	16240	115	0.330	50/100	DPF2T-05
EXA 311119-10	-06	9.5	3/8"	9.3-10.1	16.0 Max	18.0 Max	280	4060	1120	16240	125	0.420	50/100	DPF2T-06
EXA 311119-12	-08	12.7	1/2"	12.3-13.5	20.4 Max	22.6 Max	280	4060	1120	16240	180	0.550	50/100	DPF2T-08
EXA 311119-16	-10	16.0	5/8"	15.5-16.7	25.9 Max	27.5 Max	280	4060	1120	16240	205	0.650	50/100	DPF2T-10
EXA 311119-19	-12	19.0	3/4"	18.6-19.8	29.7 Max	32.5 Max	280	4060	1120	16240	240	0.790	50/100	DPF2T-12
EXA 311119-25	-16	25.4	1"	25.0-26.4	39.4 Max	39.4 Max	280	4060	1120	16240	300	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

1SNK Wire Braided Fluid Hose

Applicable Specs:

- ISO 18752 1BC/1CC
- DIN EN 857 1SC+-Exceeds EN857 1SC
- DIN EN 853 1SNK-Exceeds EN853 1SN
- ISO 1436:2009
- TS 6387 EN857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

DEFT FLEX — Ultra Soft & Flexible

EXACT FLEX — Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
110–290 Bar / 1595–4205 PSI

Impulse times:
≥ 300,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 211121-06	-04	6.4	1/4"	6.1-6.9	9.4-10.0	11.4-12.0	290	4205	1160	16820	75	0.190	50/100	DPF2T-04
EXA 211121-08	-05	8.0	5/16"	7.7-8.5	11.1-11.7	13.1-13.7	250	3625	1000	14500	85	0.220	50/100	DPF2T-05
EXA 211121-10	-06	9.5	3/8"	9.3-10.1	13.2-13.8	15.2-15.8	230	3335	920	13340	90	0.250	50/100	DPF2T-06
EXA 211121-12	-08	12.7	1/2"	12.3-13.5	16.6-17.2	18.6-19.2	200	2900	800	11600	130	0.350	50/100	DPF2T-08
EXA 211121-16	-10	16.0	5/8"	15.5-16.7	20.1-20.7	22.0-22.8	150	2175	600	8700	150	0.450	50/100	DPF2T-10
EXA 211121-19	-12	19.0	3/4"	18.6-19.8	23.5-24.3	25.5-26.3	125	1812.5	500	7250	180	0.500	50/100	DPF2T-12
EXA 211121-25	-16	25.4	1"	25.0-26.4	31.2-32.0	33.6-34.4	110	1595	440	6380	230	0.750	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2SNK Wire Braided Fluid Hose

Applicable Specs:

- ISO 18752 2BC/2CC
- DIN EN 857 2SC+-Exceeds EN857 2SC
- DIN EN 853 2SNK-Exceeds EN853 2SN
- ISO 1436:2009
- TS 6387 EN857 2SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

DEFT FLEX — Ultra Soft & Flexible

EXACT FLEX — Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
200–450 Bar / 2900–6525 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 211122-06	-04	6.4	1/4"	6.1-6.9	11.1-11.7	12.8-13.4	450	6525	1800	26100	75	0.290	50/100	DPF2T-04
EXA 211122-08	-05	8.0	5/16"	7.7-8.5	12.7-13.3	14.7-15.3	420	6090	1680	24360	85	0.330	50/100	DPF2T-05
EXA 211122-10	-06	9.5	3/8"	9.3-10.1	14.7-15.3	16.7-17.3	385	5582.5	1540	22330	90	0.420	50/100	DPF2T-06
EXA 211122-12	-08	12.7	1/2"	12.3-13.5	18.4-19.0	20.4-21.0	345	5002.5	1380	20010	130	0.550	50/100	DPF2T-08
EXA 211122-16	-10	16.0	5/8"	15.5-16.7	21.7-22.3	23.6-24.4	290	4205	1160	16820	150	0.650	50/100	DPF2T-10
EXA 211122-19	-12	19.0	3/4"	18.6-19.8	25.3-26.1	27.3-28.1	280	4060	1120	16240	180	0.790	50/100	DPF2T-12
EXA 211122-25	-16	25.4	1"	25.0-26.4	32.8-33.6	35.2-36.0	200	2900	800	11600	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

1SC+ Wire Braided Fluid Hose

Applicable Specs:

- DIN EN857 1SC+-Exceeds EN 857 1SC
- ISO 1436:2009
- TS 6387 EN857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

DEFT FLEX	EXACT FLEX
Ultra Soft & Flexible	Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
110–209 Bar / 1595–4205 PSI

Impulse times:
≥ 300,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 211161-06	-04	6.4	1/4"	6.1-6.9	10.3	12.1	290	4205	1160	16820	75	0.190	50/100	DPF2T-04
EXA 211161-08	-05	8.0	5/16"	7.7-8.5	11.7	13.7	250	3625	1000	14500	85	0.220	50/100	DPF2T-05
EXA 211161-10	-06	9.5	3/8"	9.3-10.1	13.6	15.9	230	3335	920	13340	90	0.250	50/100	DPF2T-06
EXA 211161-12	-08	12.7	1/2"	12.3-13.5	16.9	19.2	200	2900	800	11600	130	0.350	50/100	DPF2T-08
EXA 211161-16	-10	16.0	5/8"	15.5-16.7	20.3	22.3	150	2175	600	8700	150	0.450	50/100	DPF2T-10
EXA 211161-19	-12	19.0	3/4"	18.6-19.8	23.9	26.1	125	1812.5	500	7250	180	0.500	50/100	DPF2T-12
EXA 211161-25	-16	25.4	1"	25.0-26.4	31.0	3.2	110	1595	440	6380	230	0.750	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2SC+ Wire Braided Fluid Hose

Applicable Specs:

- DIN EN857 2SC+-Exceeds EN 857 2SC
- DIN EN853 2SNK-Exceeds EN 853 2SN
- ISO 1436:2009
- TS 6387 EN857 2SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

DEFT FLEX	EXACT FLEX
Ultra Soft & Flexible	Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
200–450 Bar / 2900–6525 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 211162-06	-04	6.4	1/4"	6.1-6.9	11.4	13.4	450	6525	1800	26100	75	0.290	50/100	DPF2T-04
EXA 211162-08	-05	8.0	5/16"	7.7-8.5	13.0	15.0	420	6090	1680	24360	85	0.330	50/100	DPF2T-05
EXA 211162-10	-06	9.5	3/8"	9.3-10.1	14.9	17.0	385	5582.5	1540	22330	90	0.420	50/100	DPF2T-06
EXA 211162-12	-08	12.7	1/2"	12.3-13.5	18.7	20.7	345	5002.5	1380	20010	130	0.550	50/100	DPF2T-08
EXA 211162-16	-10	16.0	5/8"	15.5-16.7	21.9	23.6	290	4205	1160	16820	150	0.650	50/100	DPF2T-10
EXA 211162-19	-12	19.0	3/4"	18.6-19.8	25.7	27.7	280	4060	1120	16240	180	0.790	50/100	DPF2T-12
EXA 211162-25	-16	25.4	1"	25.0-26.4	32.9	35.6	200	2900	800	11600	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com



SUPER IMPULSE »

Application

Certificate:

Super 4SP+

Applicable Specs:

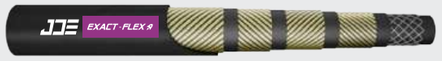
- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP



Super 4SH+

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SH
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804-3 / ISO 6805 ISO 4413
- ISO 3862 4SH



Super R12+

Applicable Specs:

- SAE 100R12 / EN 856 R12
- TS 10548
- ISO 1307
- ISO 3862 R12

Super R13+

Applicable Specs:

- SAE 100R13
- TS 10548 / PG-G-32010
- ISO 1307
- EN 1804-3 / ISO 13463-1
- ISO 3862 R13



Super R15+

Applicable Specs:

- SAE 100R15
- ISO 1307
- ISO 3862 R15



Super Impulse ISO 18752 4CS
Super 4SP+ Spiral Hydraulic Hose

+125°C

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP

Applications:

American Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
380–445 Bar / 5510-6452.5 PSI

Impulse times:
≥ 1,000,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 911114-10	-06	9.5	3/8"	9.8	17.7	20.7	445	6452.5	1780	25810	180	0.730	40	DPFR13-06
EXA 911114-12	-08	13.0	1/2"	13.0	20.5	23.9	415	6017.5	1660	24070	230	0.900	40	DPFR13-08
EXA 911114-16	-10	16.0	5/8"	16.0	24.1	27.0	350	5075	1400	20300	250	1.050	40	DPFR13-10
EXA 911114-19	-12	19.0	3/4"	19.0	28.0	31.7	420	6090	1680	24360	300	1.380	40	DPFR13-12
EXA 911114-25	-16	25.0	1"	25.0	35.1	37.0	380	5510	1520	22040	340	1.920	40	DPFR13-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Super Impulse ISO 18752 4DC
Super 4SH + Spiral Hydraulic Hose

+125°C

Applicable Specs:

- DIN 20023 PART 2 TYPE 4SH
- TS 10548 / PG-G-32010
- ISO 1307
- ISO 8030 / EN 1804-3 / ISO 6805 ISO 4413
- ISO 3862 4SH

Applications:

American Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
250-420 Bar/3625-6090 PSI

Impulse times:
≥ 1,000,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 911124-19	-12	19.0	3/4"	19	28.5	30.5	420	6090	1680	24360	280	1.380	40	DPFR13-12
EXA 911124-25	-16	25.4	1"	25	35.5	37.5	380	5510	1520	22040	340	1.920	40	DPFR13-16
EXA 911124-25 MAX	-16	25.4	1"	25	35.5	38.5	420	6090	1680	24360	280	1.400	40	DPFR13-16
EXA 911124-32	-20	31.8	1-1/4"	32	42.5	44.5	325	4712.5	1300	18850	460	2.350	40	DPFR13-20
EXA 911124-38	-24	38.1	1-1/2"	38	49.2	51.2	290	4205	1160	16820	560	3.320	40	DPFR13-24
EXA 911124-51	-32	50.8	2"	51	62.5	67.3	250	3625	1000	14500	700	3.780	40	DPFR13-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Super Impulse ISO 18752 4CS Super SAE R12+ Hydraulic Hose

+125°C

Applicable Specs:

- SAE 100R12 / EN 856 R12
- TS 10548
- ISO 1307
- ISO 3862 R12

Applications:

American Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
280–445 Bar / 4060–6452.5 PSI

Impulse times:
≥ 1,000,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 911112-10	-06	9.5	3/8"	9.8	17.7	20.7	445	6452.5	1780	25810	180	0.720	40	DPFR13-06
EXA 911112-12	-08	13.0	1/2"	13.0	20.5	23.9	415	6017.5	1660	24070	230	0.880	40	DPFR13-08
EXA 911112-16	-10	16.0	5/8"	16.0	24.1	27.0	350	5075	1400	20300	250	1.030	40	DPFR13-10
EXA 911112-19	-12	19.0	3/4"	19.0	28.0	30.0	280	4060	1120	16240	300	1.350	40	DPFR13-12
EXA 911112-25	-16	25.0	1"	25.0	35.1	37.1	280	4060	1120	16240	340	1.880	40	DPFR13-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Super Impulse ISO 18752 4BC & 6BC SUPER R13+ Hydraulic Hose

+120°C

Applicable Specs:

- SAE 100R13
- TS 10548 / PG-G-32010
- ISO 1307
- EN 1804-3 / ISO 13463-1
- ISO 3862 R13

Applications:

American Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of high tensile steel wire spiral up to size 1'', 6 layers of spiral from size 1-1/4'' to 2''

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
350 Bar / 5075 PSI

Impulse times:
≥ 1,000,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 911113-19	-12	19.0	3/4"	19.0	28.5	31.3	350	5075	1400	20300	240	1.430	40	DPFR13-12
EXA 911113-25	-16	25.4	1"	25.0	35.5	38.5	350	5075	1400	20300	300	2.000	40	DPFR13-16
EXA 911113-32	-20	31.8	1-1/4"	32.0	47.2	50.8	350	5075	1400	20300	420	3.280	40	DPFR13-20
EXA 911113-38	-24	38.1	1-1/2"	38.0	54.1	57.5	350	5075	1400	20300	500	4.950	40	DPFR13-24
EXA 911113-51	-32	50.8	2"	51.0	67.4	72.2	350	5075	1400	20300	640	6.350	40	DPFR13-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Super Impulse ISO 18752 4DC & 6DC SUPER R15+ Hydraulic Hose

+120°C

Applicable Specs:

- SAE 100R15
- ISO 1307
- ISO 3862 R15

American Technology Equipment

Product Series:

EXACT FLEX

Super Impulse & Pressure

Applications:

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of high tensile steel wire spiral up to size 1'', 6 layers of spiral from size 1-1/4'' to 2''

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
420 Bar / 6090PSI

Impulse times:
≥ 1,000,000 Times

Temperature:
- -40 °C to +120 °C (intermittent 125 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 911115-19	-12	19.0	3/4"	19.0	28.5	31.3	420	6090	1680	24360	240	1.460	40	DPFR13-12
EXA 911115-25	-16	25.4	1"	25.0	35.5	38.5	420	6090	1680	24360	300	2.040	40	DPFR13-16
EXA 911115-32	-20	31.8	1-1/4"	32.0	47.2	50.8	420	6090	1680	24360	420	3.350	40	DPFR13-20
EXA 911115-38	-24	38.1	1-1/2"	38.0	54.1	57.5	420	6090	1680	24360	500	5.050	40	DPFR13-24
EXA 911115-51	-32	50.8	2"	51.0	67.4	72.2	420	6090	1680	24360	640	6.480	40	DPFR13-32

Marking / Layline (Printing, Ink, Embossed)



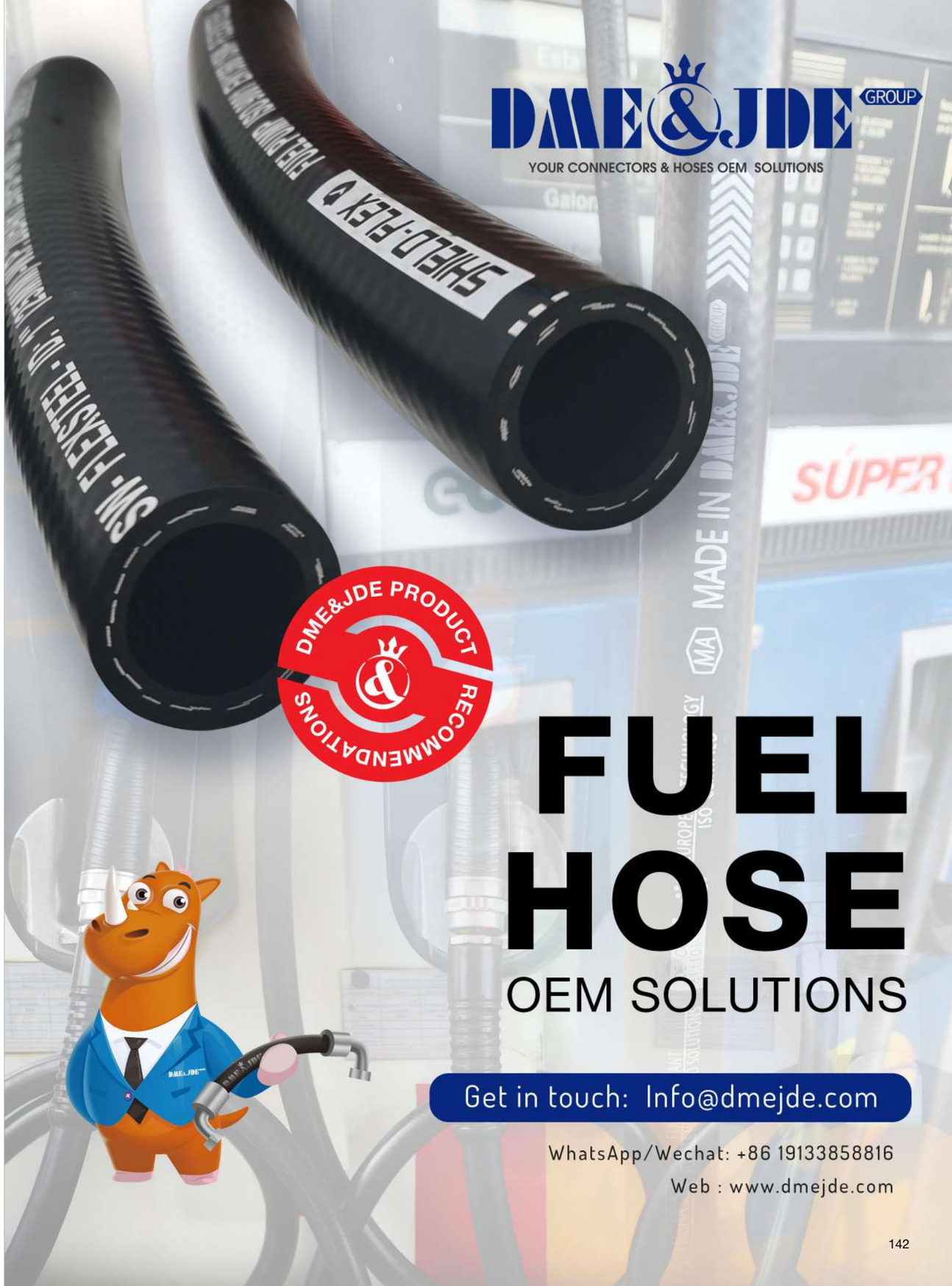
Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group





SMOOTH COVER

»

Application

Certificate:

1SC Smooth

DEFT FLEX

Applicable Specs:

- DIN EN 857 1SC
- ISO 1436:2009
- TS 6387 EN 857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1



2SC Smooth

DEFT FLEX

Applicable Specs:

- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805



1SN/R1AT Smooth

EASY-FIT EASY-FLEX

Applicable Specs:

- DIN EN853 1SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805
- EN 13463
- PN-G 32010

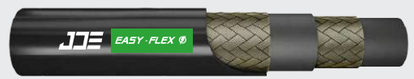


2SN/R2AT Smooth

EASY-FIT EASY-FLEX

Applicable Specs:

- DIN EN853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805
- EN 13463
- PN-G 32010



1ST/R1A Smooth

EASY-FIT EASY-FLEX

Applicable Specs:

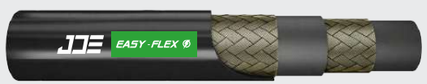
- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387 EN 853 1ST
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1



2ST/R2A Smooth

Applicable Specs:

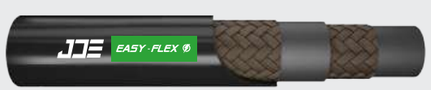
- DIN EN 853 2ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387 EN 853 2ST
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1



R3 Smooth

Applicable Specs:

- SAE 100R3
- ISO 4079
- ISO 1307



R3 Red Smooth

Applicable Specs:

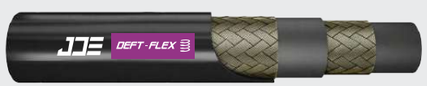
- SAE 100R3
- ISO 4079
- ISO 1307



R16 Smooth

Applicable Specs:

- SAE 100R16
- ISO 11237-1 R16
- ISO 1307



R17 Smooth

Applicable Specs:

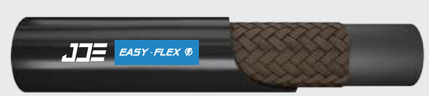
- SAE 100R17
- ISO 11237-1 R17
- ISO 1307



1TE Smooth

Applicable Specs:

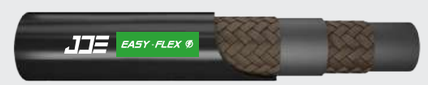
- DIN EN 853 1TE
- SAE 100R6
- DIN 20021 1TE
- TS 6388 EN 854 TIP 1TE
- ISO 4079-1TE
- ISO 1307



2TE Smooth

Applicable Specs:

- DIN EN 853 2TE
- SAE 100R6
- DIN 20021 2TE
- TS 6388 EN 854 TIP 2TE
- ISO 4079-2TE
- ISO 1307



Pilot Hose

Applicable Specs:

- PILOT 12.5 MPa / 125 Bar



Smooth Cover 1SC Wire Braided Fluid Hose

Applicable Specs:

- DIN EN 857 1SC
- ISO 1436:2009
- TS 6387 EN 857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
88–225 Bar / 1276–3262.5 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 221121-06	-04	6.4	1/4"	6.1-6.9	9.6-10.8	13.5 MAX.	225	3262.5	900	13050	75	0.190	50/100	DPF2T-04
DEF 221121-08	-05	8.0	5/16"	7.7-8.5	10.9-12.1	14.5 MAX.	215	3117.5	860	12470	85	0.220	50/100	DPF2T-05
DEF 221121-10	-06	9.5	3/8"	9.3-10.1	12.7-14.5	16.9 MAX.	180	2610	720	10440	90	0.250	50/100	DPF2T-06
DEF 221121-12	-08	12.7	1/2"	12.3-13.5	15.9-18.1	20.4 MAX.	160	2320	640	9280	130	0.350	50/100	DPF2T-08
DEF 221121-16	-10	16.0	5/8"	15.5-16.7	19.8-21.0	23.0 MAX.	130	1885	520	7540	150	0.450	50/100	DPF2T-10
DEF 221121-19	-12	19.0	3/4"	18.6-19.8	23.2-24.4	26.7 MAX.	105	1522.5	420	6090	180	0.500	50/100	DPF2T-12
DEF 221121-25	-16	25.4	1"	25.0-26.4	30.7-31.9	34.9 MAX.	88	1276	352	5104	230	0.750	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover 2SC Wire Braided Fluid Hose

Applicable Specs:

- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–400 Bar / 2392.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 221122-06	-04	6.4	1/4"	6.1-6.9	10.6-11.7	14.2 MAX.	400	5800	1600	23200	75	0.290	50/100	DPF2T-04
DEF 221122-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.0 MAX.	350	5075	1400	20300	85	0.330	50/100	DPF2T-05
DEF 221122-10	-06	9.5	3/8"	9.3-10.1	14.4-15.6	18.3 MAX.	330	4785	1320	19140	90	0.420	50/100	DPF2T-06
DEF 221122-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.5 MAX.	275	3987.5	1100	15950	130	0.550	50/100	DPF2T-08
DEF 221122-16	-10	16.0	5/8"	15.5-16.7	20.5-22.3	24.7 MAX.	250	3625	1000	14500	150	0.650	50/100	DPF2T-10
DEF 221122-19	-12	19.0	3/4"	18.6-19.8	24.6-26.4	28.6 MAX.	215	3117.5	860	12470	180	0.790	50/100	DPF2T-12
DEF 221122-25	-16	25.4	1"	25.0-26.4	32.5-34.3	36.6 MAX.	165	2392.5	660	9570	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover 1SN/R1AT Wire Braided Fluid Hose

Applicable Specs:

- DIN EN853 1SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805
- EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

EASY-FIT
EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
88–250 Bar / 1276–3625 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 221101-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	12.5 MAX.	250	3625	1000	14500	90	0.240	50/100	DPF2T-03
EAS 221101-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	14.1 MAX.	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
EAS 221101-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	15.7 MAX.	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
EAS 221101-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	18.1 MAX.	180	2610	720	10440	130	0.390	50/100	DPF2T-06
EAS 221101-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.4 MAX.	160	2320	640	9280	180	0.472	50/100	DPF2T-08
EAS 221101-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	24.5 MAX.	130	1885	520	7540	200	0.581	50/100	DPF2T-10
EAS 221101-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	28.5 MAX.	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
EAS 221101-25	-16	25.4	1"	25.0-26.4	32.5-34.1	36.6 MAX.	88	1276	352	5104	300	0.830	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover 2SN/R2AT Wire Braided Fluid Hose

Applicable Specs:

- DIN EN853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805
- EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

EASY-FIT
EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–415 Bar / 2392.5–6017.5 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 221102-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	14.1 MAX.	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
EAS 221102-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
EAS 221102-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
EAS 221102-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
EAS 221102-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
EAS 221102-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
EAS 221102-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
EAS 221102-25	-16	25.4	1"	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover 1ST Wire Braided Fluid Hose

Applicable Specs:

- DIN EN 853 1ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387 EN 853 1ST
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
88-250 Bar/1276-3625 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 221111-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	11.9-13.5	250	3625	1000	14500	90	0.264	50/100	DPF2T-03
EAS 221111-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.1-16.7	225	3262.5	900	13050	100	0.281	50/100	DPF2T-04
EAS 221111-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.7-18.3	215	3117.5	860	12470	115	0.334	50/100	DPF2T-05
EAS 221111-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.0-20.6	180	2610	720	10440	130	0.429	50/100	DPF2T-06
EAS 221111-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	22.2-23.8	160	2320	640	9280	180	0.519	50/100	DPF2T-08
EAS 221111-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	25.4-27.0	130	1885	520	7540	200	0.639	50/100	DPF2T-10
EAS 221111-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	29.4-31.0	105	1522.5	420	6090	240	0.759	50/100	DPF2T-12
EAS 221111-25	-16	25.4	1"	25.0-26.4	32.5-34.1	37.1-39.1	88	1276	352	5104	300	0.913	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover 2ST Wire Braided Fluid Hose

Applicable Specs:

- DIN EN 853 2ST
- EXCEEDS SAE 100R1A
- ISO 1436:2009
- TS 6387 EN 853 2ST
- ISO 1307
- EN 1804-3
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165-415 Bar/2392.5-6017.5 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 221112-05	-03	4.8	3/16"	4.6-5.4	10.6-11.6	15.1-16.7	415	6017.5	1660	24070	90	0.374	50/100	DPF2T-03
EAS 221112-06	-04	6.4	1/4"	6.2-7.0	12.1-13.3	16.7-18.3	400	5800	1600	23200	100	0.409	50/100	DPF2T-04
EAS 221112-08	-05	8.0	5/16"	7.7-8.5	13.7-14.9	18.3-19.9	350	5075	1400	20300	115	0.473	50/100	DPF2T-05
EAS 221112-10	-06	9.5	3/8"	9.3-10.1	16.1-17.3	20.6-22.2	330	4785	1320	19140	130	0.616	50/100	DPF2T-06
EAS 221112-12	-08	12.7	1/2"	12.3-13.5	19.0-20.6	23.8-25.4	275	3987.5	1100	15950	180	0.704	50/100	DPF2T-08
EAS 221112-16	-10	16.0	5/8"	15.5-16.7	22.2-23.8	27.0-28.6	250	3625	1000	14500	200	0.805	50/100	DPF2T-10
EAS 221112-19	-12	19.0	3/4"	18.6-19.8	26.2-27.8	31.0-32.6	215	3117.5	860	12470	240	1.023	50/100	DPF2T-12
EAS 221112-25	-16	25.4	1"	25.0-26.4	34.1-35.7	38.5-40.9	165	2392.5	660	9570	300	1.496	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover R3 textile Braided Fluid Hose

Applicable Specs:

- SAE 100R3
- ISO 4079
- ISO 1307

Applications:

Italy Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R3 •
Insert: PUSH-ON-R3 (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
39–105 Bar / 565.5-1522.5 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 321103-05	-03	4.8	3/16"	4.5-5.4	-	11.9-13.5	105	1522.5	420	6090	75	0.130	50/100	PUSH-ON-R3-03
EAS 321103-06	-04	6.4	1/4"	6.1-7.0	-	13.5-15.1	87	1261.5	348	5046	75	0.180	50/100	PUSH-ON-R3-04
EAS 321103-08	-05	8.0	5/16"	7.6-8.5	-	16.7-18.3	84	1218	336	4872	100	0.280	50/100	PUSH-ON-R3-05
EAS 321103-10	-06	9.5	3/8"	9.2-10.1	-	18.3-19.8	78	1131	312	4524	100	0.300	50/100	PUSH-ON-R3-06
EAS 321103-12	-08	12.7	1/2"	12.4-13.5	-	23.0-24.6	70	1015	280	4060	125	0.420	50/100	PUSH-ON-R3-08
EAS 321103-16	-10	16.0	5/8"	15.6-16.7	-	26.2-27.8	61	884.5	244	3538	140	0.470	50/100	PUSH-ON-R3-10
EAS 321103-19	-12	19.0	3/4"	18.7-19.8	-	31.0-32.5	52	754	208	3016	150	0.680	50/100	PUSH-ON-R3-12
EAS 321103-25	-16	25.4	1"	25.1-26.2	-	36.9-39.3	39	565.5	156	2262	205	0.900	50/100	PUSH-ON-R3-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Smooth Cover R3 Red textile Braided Fluid Hose

Applicable Specs:

- SAE 100R3
- ISO 4079
- ISO 1307

Applications:

Italy Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R3 •
Insert: PUSH-ON-R3 (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
39–105 Bar / 565.5-1522.5 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 323103-05	-03	4.8	3/16"	4.5-5.4	-	11.9-13.5	105	1522.5	420	6090	75	0.130	50/100	PUSH-ON-R3-03
EAS 323103-06	-04	6.4	1/4"	6.1-7.0	-	13.5-15.1	87	1261.5	348	5046	75	0.180	50/100	PUSH-ON-R3-04
EAS 323103-08	-05	8.0	5/16"	7.6-8.5	-	16.7-18.3	84	1218	336	4872	100	0.280	50/100	PUSH-ON-R3-05
EAS 323103-10	-06	9.5	3/8"	9.2-10.1	-	18.3-19.8	78	1131	312	4524	100	0.300	50/100	PUSH-ON-R3-06
EAS 323103-12	-08	12.7	1/2"	12.4-13.5	-	23.0-24.6	70	1015	280	4060	125	0.420	50/100	PUSH-ON-R3-08
EAS 323103-16	-10	16.0	5/8"	15.6-16.7	-	26.2-27.8	61	884.5	244	3538	140	0.470	50/100	PUSH-ON-R3-10
EAS 323103-19	-12	19.0	3/4"	18.7-19.8	-	31.0-32.5	52	754	208	3016	150	0.680	50/100	PUSH-ON-R3-12
EAS 323103-25	-16	25.4	1"	25.1-26.2	-	36.9-39.3	39	565.5	156	2262	205	0.900	50/100	PUSH-ON-R3-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Smooth Cover R16 Wire Braided Fluid Hose

Applicable Specs:

■ SAE 100R16 ■ ISO 11237-1 R16 ■ ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165-400 Bar/2392.5-5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 321116-06	-04	6.4	1/4"	6.2-7.0	12.3 MAX.	14.5 MAX.	400	5800	1600	23200	50	0.290	50/100	DPF2T-04
DEF 321116-08	-05	8.0	5/16"	7.7-8.5	13.3 MAX.	15.7 MAX.	350	5075	1400	20300	55	0.330	50/100	DPF2T-05
DEF 321116-10	-06	9.5	3/8"	9.3-10.1	15.9 MAX.	18.8 MAX.	330	4785	1320	19140	65	0.420	50/100	DPF2T-06
DEF 321116-12	-08	12.7	1/2"	12.3-13.5	19.0 MAX.	22.0 MAX.	275	3987.5	1100	15950	90	0.550	50/100	DPF2T-08
DEF 321116-16	-10	16.0	5/8"	15.5-16.7	22.6 MAX.	25.4 MAX.	250	3625	1000	14500	100	0.650	50/100	DPF2T-10
DEF 321116-19	-12	19.0	3/4"	18.6-19.8	26.3 MAX.	29.0 MAX.	215	3117.5	860	12470	120	0.790	50/100	DPF2T-12
DEF 321116-25	-16	25.4	1"	25.0-26.4	34.0 MAX.	36.6 MAX.	165	2392.5	660	9570	150	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Smooth Cover R17 Wire Braided Fluid Hose

Applicable Specs:

■ SAE 100R17 ■ ISO 11237-1 R17 ■ ISO 1307

Applications:

German Technology Equipment

Product Series:

DEFT FLEX

Ultra Soft & Flexible

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of high tensile steel wire braid up to size 1/2", 2 layers of high tensile steel wire braid from size 5/8" onwards.

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
210 Bar / 3045 PSI

Impulse times:
≥ 150,000 Times / 200,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 321117-05	-03	4.6	3/16"	4.6-5.4	10.1 MAX.	11.6 MAX.	210	3045	840	12180	45	0.190	50/100	DPF2T-03
DEF 321117-06	-04	6.4	1/4"	6.2-7.0	11.0 MAX.	13.2 MAX.	210	3045	840	12180	50	0.220	50/100	DPF2T-04
DEF 321117-08	-05	8.0	5/16"	7.7-8.5	13.0 MAX.	15.0 MAX.	210	3045	840	12180	55	0.260	50/100	DPF2T-05
DEF 321117-10	-06	9.5	3/8"	9.3-10.1	15.0 MAX.	17.0 MAX.	210	3045	840	12180	65	0.320	50/100	DPF2T-06
DEF 321117-12	-08	12.7	1/2"	12.3-13.5	18.8 MAX.	21.1 MAX.	210	3045	840	12180	90	0.440	50/100	DPF2T-08
DEF 321117-16	-10	16.0	5/8"	15.5-16.7	23.6 MAX.	25.9 MAX.	210	3045	840	12180	100	0.640	50/100	DPF2T-10
DEF 321117-19	-12	19.0	3/4"	18.6-19.8	27.7 MAX.	30.3 MAX.	210	3045	840	12180	120	0.900	50/100	DPF2T-12
DEF 321117-25	-16	25.4	1"	25.0-26.4	35.6 MAX.	38.6 MAX.	210	3045	840	12180	150	1.250	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Smooth Cover 1TE Textile Braided Fluid Hose

Applicable Specs:
- DIN EN 853 1TE
- SAE 100R6
- DIN 20021 1TE
- TS 6388 EN 854 TIP 1TE
- ISO 4079-1TE
- ISO 1307

Applications:

Italy Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R6/1TE •
Insert: PUSH-ON-R6/1TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
12–35 Bar / 174–507.5 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#											
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 221106-05	-03	4.8	3/16''	4.4-5.2	-	10.0-11.6	35	507.5	140	2030	50	0.100	50/100	PUSH-ON-R6/1TE-03
EAS 221106-06	-04	6.4	1/4''	5.9-6.9	-	11.6-13.2	28	406	112	1624	65	0.110	50/100	PUSH-ON-R6/1TE-04
EAS 221106-08	-05	8.0	5/16''	7.4-8.4	-	13.1-14.7	28	406	112	1624	75	0.130	50/100	PUSH-ON-R6/1TE-05
EAS 221106-10	-06	9.5	3/8''	9.0-10.0	-	14.7-16.3	28	406	112	1624	75	0.160	50/100	PUSH-ON-R6/1TE-06
EAS 221106-12	-08	12.7	1/2''	12.1-13.3	-	17.7-19.7	28	406	112	1624	100	0.220	50/100	PUSH-ON-R6/1TE-08
EAS 221106-16	-10	16.0	5/8''	15.3-16.5	-	21.9-23.9	24	348	96	1392	125	0.270	50/100	PUSH-ON-R6/1TE-10
EAS 221106-19	-12	19.0	3/4''	18.2-19.8	-	25.4-27.8	21	304.5	84	1218	150	0.330	50/100	PUSH-ON-R6/1TE-12
EAS 221106-25	-16	25.4	1''	24.6-26.2	-	32.2-34.6	12	174	48	696	155	0.500	50/100	PUSH-ON-R6/1TE-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover 2TE Textile Braided Fluid Hose

Applicable Specs:
- DIN EN 853 2TE
- SAE 100R6
- DIN 20021 1TE
- TS 6388 EN 854 TIP 1TE
- ISO 4079-1TE
- ISO 1307

Applications:

Italy Technology Equipment

Product Series:

EASY-FIT EASY-FLEX

No-Skive

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-2TE •
Insert: PUSH-ON-2TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–80 Bar / 580–1160 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#											
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EAS 221103-05	-03	4.8	3/16''	4.4-5.2	-	11.0-12.6	80	1160	320	4640	25	0.200	50/100	PUSH-ON-2TE-03
EAS 221103-06	-04	6.4	1/4''	5.9-6.9	-	12.6-14.2	75	1087.5	300	4350	40	0.160	50/100	PUSH-ON-2TE-04
EAS 221103-08	-05	8.0	5/16''	7.4-8.4	-	14.1-15.7	68	986	272	3944	50	0.180	50/100	PUSH-ON-2TE-05
EAS 221103-10	-06	9.5	3/8''	9.0-10.0	-	15.7-17.3	63	913.5	252	3654	60	0.190	50/100	PUSH-ON-2TE-06
EAS 221103-12	-08	12.7	1/2''	12.1-13.3	-	18.7-20.7	58	841	232	3364	70	0.260	50/100	PUSH-ON-2TE-08
EAS 221103-16	-10	16.0	5/8''	15.3-16.5	-	22.9-24.9	50	725	200	2900	90	0.350	50/100	PUSH-ON-2TE-10
EAS 221103-19	-12	19.0	3/4''	18.2-19.8	-	26.0-28.0	45	652.5	180	2610	110	0.400	50/100	PUSH-ON-2TE-12
EAS 221103-25	-16	25.4	1''	24.6-26.2	-	32.9-35.9	40	580	160	2320	150	0.600	50/100	PUSH-ON-2TE-16

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Smooth Cover Pilot Hose Wire Braided Fluid Hose

Applicable Specs:
- PILOT 12.5 MPa / 125 Bar

Applications:

German Technology Equipment

Product Series:

DEFT FLEX — Ultra Soft & Flexible

EXACT FLEX — Super Impulse & Pressure

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
125 Bar / 1812.5 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Suitable for medium pressure and return lines for use with petroleum, synthetic or water based fluids in hydraulic systems suitable for agricultural, construction & material handling equipment and machinery/system

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF521101-05	-03	5.0	3/16"	5.0	8.2	9.9-10.5	125	1812.5	500	7250	27	0.165	50	DPF2T-03
DEF 521101-06	-04	6.4	1/4"	6.4	9.9	11.5-12.1	125	1812.5	500	7250	30	0.190	50/100	DPF2T-04
DEF 521101-08	-05	8.0	5/16"	8.0	11.6	13.1-13.7	125	1812.5	500	7250	40	0.220	50/100	DPF2T-05
DEF 521101-10	-06	9.5	3/8"	9.5	12.9	14.8-15.9	125	1812.5	500	7250	50	0.250	50/100	DPF2T-06
DEF 521101-12	-08	12.7	1/2"	12.7	16.3	18.0-19.2	125	1812.5	500	7250	60	0.350	50/100	DPF2T-08

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group





ULTRA HIGH TEMPERATURE

+155 °C / +210 °C

Application

STEAM HOSE SAFETY GUIDE

Handling steam is a very hazardous situation. Using care and some safety precaution can minimise or eliminate personal or property damage.

SELECTING AND USING STEAM HOSE

1. Make sure steam hose is identified as a steam hose. It should be branded as such, stating working pressure and temperature rating.
2. Make sure working pressure and temperature is not exceeded.
3. Do not allow hose to remain under pressure when not in use.
4. Avoid excess bending or flexing of hose near the coupling. Straight line operation is preferred. If bends are necessary as part of operation, spring guards may help.
5. Be sure and use recommended steam hose couplings and clamps on hose.

MAINTENANCE OF STEAM HOSE

1. Periodic inspection of hose should include looking for cover blisters and lumps.
2. Check for kinked areas that could damage hose.
3. Drain hose after each use to avoid tube damage before hose is put back in operation, to avoid "popcorning" of the tube.
4. Check tightness of clamps bolts after each use.
5. Check to see if clamps halves are touching. If they are, recouple hose with smaller clamps to insure proper tightness or grip around hose.
6. Do not store hose over hooks.
7. Steam hose lying on metal racks or installed around steel piping will dry out the hose, causing tube and cover cracking.

CORROSIVE STEAM

When the water used to generate steam contains dissolved air, oxygen or carbon dioxide, then these gases end up as contaminants in the steam. At high temperatures of steam both oxygen and carbon dioxide are extremely corrosive. Carbon dioxide is acidic and therefore attacks metals whereas the oxygen corrodes metals and oxidises rubbers. Corrosion of metals in the presence of both oxygen and acids is forty times faster than with either alone. Boiler water is therefore normally treated not only to remove the "hardness" which would cause "furring" of the boiler but also to remove dissolved oxygen and carbon dioxide and to ensure that the steam is not only not acidic but even slightly alkaline. Boiler water treatment is a specialised sub×ect beyond the scope of this technical sheet but correct steam generation is important.

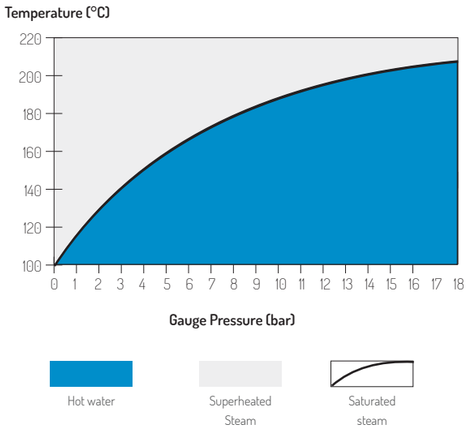
DETERIORATION OF STEAM HOSE

Like all rubber products steam hoses have a finite life and are subject to gradual deterioration with use. However, it sometimes happens that hoses which have been giving a good life suddenly start failing without apparent reason.
In such cases it is often a change in the steam cond×ions causing a rapid acceleration of a normal failure mode. It is therefore useful to consider how steam hoses normally last and thus how the condition of the steam affects hose life.

TEMPERATURE OF SATURATED STEAM

Gauge Pressure		Temperature	
psi	bar	°C	°F
25	1.73	130	267
30	2.07	134	274
35	2.42	138	281
40	2.76	141	287
45	3.11	144	292
50	3.45	148	298
60	4.14	153	307
70	4.83	158	307
80	5.52	162	324
90	6.21	168	330
100	6.90	170	338
120	8.28	177	350
140	9.6	182	361
160	11.04	188	371
180	12.42	193	379
200	13.8	198	388
225	15.53	203	397
250	17.25	208	406
275	18.98	212	414
300	20.70	216	422
325	22.43	221	429
350	24.15	225	437

The chart represents. the thiree forms of water when subijected to heat and pressure, Use only hoses specifially designed for the application.



1SW

Applicable Specs:

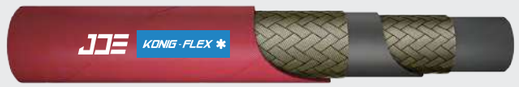
- BS 5342 Type-2
- EXCEEDS IS 10655
- ISO 6134 Type2



2SW

Applicable Specs:

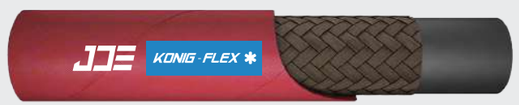
- BS 5342 Type-2
- EXCEEDS IS 10655
- ISO 6134 Type2



Steam Hose 1TB

Applicable Specs:

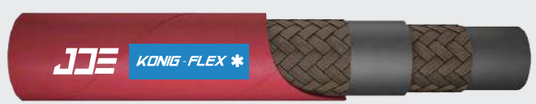
- STEAM HOSE 1TB



Steam Hose 2TB

Applicable Specs:

- STEAM HOSE 2TB



SAE R5 CX

Applicable Specs:

- SAE 100R5 CX



Washer Hose 1W

Applicable Specs:

- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



Washer Hose 2W

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



Washer Hose 2SC

Applicable Specs:

- DIN EN 857 2SC
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



Steam Hose 1SW/B Wire Braided Fluid Hose

+210°C

Applicable Specs:
- BS 5342 Type-2
- EXCEEDS IS 10655

German Technology Equipment

Product Series: KONIG FLEX

-40 °C / +210 °C

Applications:

Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
1 layer of steel wire braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713101-10	-06	9.5	3/8''	9.3-10.1	14.5-15.7	18.1 MAX.	20	290	80	1160	130	0.390	50/100	DPF2T-06
KON 713101-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	21.4 MAX.	20	290	80	1160	180	0.472	50/100	DPF2T-08
KON 713101-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	24.5 MAX.	20	290	80	1160	200	0.581	50/100	DPF2T-10
KON 713101-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	28.5 MAX.	20	290	80	1160	240	0.690	50/100	DPF2T-12
KON 713101-25	-16	25.4	1''	25.0-26.4	32.5-34.1	36.6 MAX.	20	290	80	1160	300	0.830	50/100	DPF2T-16
KON 713101-32	-20	31.8	1-1/4''	31.4-33.0	39.3-41.7	44.8 MAX.	20	290	80	1160	420	1.325	20/40	DPF2T-20
KON 713101-38	-24	38.1	1-1/2''	37.7-39.3	45.6-48.0	52.1 MAX.	20	290	80	1160	500	1.500	20/40	DPF2T-24
KON 713101-51	-32	50.8	2''	50.4-52.0	58.7-61.7	65.5 MAX.	20	290	80	1160	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red

Certificate:

Steam Hose 2SW Wire Braided Fluid Hose

+210°C

Applicable Specs:
- BS 5342 Type-2
- EXCEEDS IS 10655
- ISO 6134 Type2

German Technology Equipment

Product Series: KONIG FLEX

-40 °C / +210 °C

Applications:

Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
2 layers of steel wire braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713102-10	-06	9.5	3/8''	9.3-10.1	14.5-15.7	19.7 MAX.	20	290	80	1160	130	0.560	50/100	DPF2T-06
KON 713102-12	-08	12.7	1/2''	12.3-13.5	17.5-19.1	23.0 MAX.	20	290	80	1160	180	0.640	50/100	DPF2T-08
KON 713102-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	26.2 MAX.	20	290	80	1160	200	0.732	50/100	DPF2T-10
KON 713102-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	30.1 MAX.	20	290	80	1160	240	0.930	50/100	DPF2T-12
KON 713102-25	-16	25.4	1''	25.0-26.4	32.5-34.1	38.9 MAX.	20	290	80	1160	300	1.360	50/100	DPF2T-16

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red

Certificate:

Steam Hose 1TB Textile Braided Fluid Hose

+210 °C

Applicable Specs:
- STEAM HOSE 1TB

Applications:

Italy Technology Equipment

Product Series:

KONIG FLEX

-40 °C / +210 °C



Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
1 layer of textile/cotton fiber braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved

Working Pressure:
12–35 Bar / 174–507.5 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C))
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713101-05 1TB	-03	4.8	3/16"	4.4-5.2	-	10.0-11.6	35	507.5	140	2030	50	0.100	50/100	PUSH-ON-R6/1TE-03
KON 713101-06 1TB	-04	6.4	1/4"	5.9-6.9	-	11.6-13.2	28	406	112	1624	65	0.110	50/100	PUSH-ON-R6/1TE-04
KON 713101-08 1TB	-05	8.0	5/16"	7.4-8.4	-	13.1-14.7	28	406	112	1624	75	0.130	50/100	PUSH-ON-R6/1TE-05
KON 713101-10 1TB	-06	9.5	3/8"	9.0-10.0	-	14.7-16.3	28	406	112	1624	75	0.160	50/100	PUSH-ON-R6/1TE-06
KON 713101-12 1TB	-08	12.7	1/2"	12.1-13.3	-	17.7-19.7	28	406	112	1624	100	0.220	50/100	PUSH-ON-R6/1TE-08
KON 713101-16 1TB	-10	16.0	5/8"	15.3-16.5	-	21.9-23.9	24	348	96	1392	125	0.270	50/100	PUSH-ON-R6/1TE-10
KON 713101-19 1TB	-12	19.0	3/4"	18.2-19.8	-	25.4-27.8	21	304.5	84	1218	150	0.330	50/100	PUSH-ON-R6/1TE-12
KON 713101-25 1TB	-16	25.4	1"	24.6-26.2	-	32.2-34.6	12	174	48	696	155	0.500	50/100	PUSH-ON-R6/1TE-16

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red Black Green Blue

Certificate:

Steam Hose 2TB Textile Braided Fluid Hose

+210 °C

Applicable Specs:
- STEAM HOSE 2TB

Applications:

Italy Technology Equipment

Product Series:

KONIG FLEX

-40 °C / +210 °C



Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
2 layers of textile/cotton fiber braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved

Working Pressure:
20 Bar / 290 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713102-08 2TB	-05	8.0	5/16"	7.6-8.5	-	16.7-18.3	20	290	80	1160	100	0.280	50/100	PUSH-ON-R3-05
KON 713102-10 2TB	-06	9.5	3/8"	9.2-10.1	-	18.3-19.8	20	290	80	1160	100	0.300	50/100	PUSH-ON-R3-06
KON 713102-12 2TB	-08	12.7	1/2"	12.4-13.5	-	23.0-24.6	20	290	80	1160	125	0.420	50/100	PUSH-ON-R3-08
KON 713102-16 2TB	-10	16.0	5/8"	15.6-16.7	-	26.2-27.8	20	290	80	1160	140	0.470	50/100	PUSH-ON-R3-10
KON 713102-19 2TB	-12	19.0	3/4"	18.7-19.8	-	31.0-32.5	20	290	80	1160	150	0.680	50/100	PUSH-ON-R3-12
KON 713102-25 2TB	-16	25.4	1"	25.1-26.2	-	36.9-39.3	20	290	80	1160	205	0.900	50/100	PUSH-ON-R3-16

Marking / Layline (Printing, Ink)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red

Certificate:

SAE R5 CX Wire Braided Fluid Hose

+155°C

Applicable Specs:
- SAE 100R5 CX

Applications:

Italy Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Blue Color textile braided cover

Fittings:
Ferrule: No-skive Type DPFR5 •
Insert: DPFR5 (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
24–210 Bar / 348–3045 PSI

Temperature:
• -40 °C to +135 °C petroleum based fluids (intermittent 155°C)

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 332105-05 CX	-04	4.8	3/16''	4.8-5.5	-	12.7-13.7	210	3045	840	12180	75	0.130	50/100	DPFR5-04
KON 332105-06 CX	-05	6.4	1/4''	6.4-7.2	-	14.3-15.3	210	3045	840	12180	85	0.160	50/100	DPFR5-05
KON 332105-08 CX	-06	7.9	5/16''	7.9-8.7	-	16.7-17.6	157	2276.5	628	9106	100	0.200	50/100	DPFR5-06
KON 332105-11 CX	-08	10.3	13/32''	10.3-11.1	-	18.9-20.0	140	2030	560	8120	115	0.240	50/100	DPFR5-08
KON 332105-12 CX	-10	12.7	1/2''	12.7-13.7	-	22.8-24.0	122	1769	488	7076	140	0.350	50/100	DPFR5-10
KON 332105-16 CX	-12	15.9	5/8''	15.9-17.0	-	26.8-28.0	105	1522.5	420	6090	165	0.450	50/100	DPFR5-12
KON 332105-22 CX	-16	22.2	7/8''	22.2-23.3	-	30.6-32.2	56	812	224	3248	185	0.400	50/100	DPFR5-16
KON 332105-29 CX	-20	28.6	1-1/8''	28.6-29.8	-	37.3-38.9	43	623.5	172	2494	230	0.550	50	DPFR5-20
KON 332105-35 CX	-24	34.9	1-3/8''	34.9-36.1	-	43.7-45.2	35	507.5	140	2030	265	0.700	50	DPFR5-24
KON 332105-46 CX	-32	46.0	1-13/16''	46.0-47.2	-	55.2-57.6	24	348	96	1392	335	0.990	50	DPFR5-32

Marking / Layline (Printing, Ink)



Cover Type: Textile fabrics

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Washer Hose 1W Wire Braided Fluid Hose

+155°C

Applicable Specs:
- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 Times

Temperature:
• -40 °C to +135 °C (intermittent 155 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 512101-06	-04	6.4	1/4''	6.2-7.0	11.0 MAX.	13.2 MAX.	250	3625	900	13050	50	1.190	50/100	DPF2T-04
KON 512101-08	-05	8.0	5/16''	7.7-8.5	13.0 MAX.	15.0 MAX.	220	3190	850	12325	55	0.200	50/100	DPF2T-05
KON 512101-10	-06	9.5	3/8''	9.3-10.1	15.0 MAX.	17.0 MAX.	220	3190	720	10440	65	0.260	50/100	DPF2T-06
KON 512101-12	-08	12.7	1/2''	12.3-13.5	18.8 MAX.	21.1 MAX.	220	3190	640	9280	90	0.390	50/100	DPF2T-08
KON 512101-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	24.5 MAX.	130	1885	520	7540	200	0.581	50/100	DPF2T-10
KON 512101-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	28.5 MAX.	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
KON 512101-25	-16	25.4	1''	25.0-26.4	32.5-34.1	36.6 MAX.	88	1276	352	5104	300	0.830	50/100	DPF2T-16
KON 512101-32	-20	31.8	1-1/4''	31.4-33.0	39.3-41.7	44.8 MAX.	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
KON 512101-38	-24	38.1	1-1/2''	37.7-39.3	45.6-48.0	52.1 MAX.	50	725	200	2900	500	1.500	20/40	DPF2T-24
KON 512101-51	-32	50.8	2''	50.4-52.0	58.7-61.7	65.5 MAX.	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Gray, ● Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Washer Hose 2W Wire Braided Fluid Hose

+155°C

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–400 Bar / 1160–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -40 °C to +135 °C (intermittent 155 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 512102-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
KON 512102-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
KON 512102-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
KON 512102-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
KON 512102-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
KON 512102-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
KON 512102-25	-16	25.4	1"	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
KON 512102-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	49.5 MAX.	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
KON 512102-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	55.9 MAX.	90	1305	360	5220	500	2.300	20/40	DPF2T-24
KON 512102-51	-32	50.8	2"	50.4-52.0	58.7-61.7	68.6 MAX.	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Gray, ● Klein Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Washer Hose 2SC Wire Braided Fluid Hose

+155°C

Applicable Specs:

- DIN EN 857 2SC
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–400 Bar / 2392.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -40 °C to +135 °C (intermittent 155 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 512122-06	-04	6.4	1/4"	6.1-6.9	10.6-11.7	14.2 MAX.	400	5800	1600	23200	75	0.290	50/100	DPF2T-04
KON 512122-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.0 MAX.	350	5075	1400	20300	85	0.330	50/100	DPF2T-05
KON 512122-10	-06	9.5	3/8"	9.3-10.1	14.4-15.6	18.3 MAX.	330	4785	1320	19140	90	0.420	50/100	DPF2T-06
KON 512122-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.5 MAX.	275	3987.5	1100	15950	130	0.550	50/100	DPF2T-08
KON 512122-16	-10	16.0	5/8"	15.5-16.7	20.5-22.3	24.7 MAX.	250	3625	1000	14500	150	0.650	50/100	DPF2T-10
KON 512122-19	-12	19.0	3/4"	18.6-19.8	24.6-26.4	28.6 MAX.	215	3117.5	860	12470	180	0.790	50/100	DPF2T-12
KON 512122-25	-16	25.4	1"	25.0-26.4	32.5-34.3	36.6 MAX.	165	2392.5	660	9570	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Gray, ● Klein Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com



Ultra Low Temperature -50 °C

Application

Certificate:

1SN

-50 C | KONIG FLEX

Applicable Specs:

- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

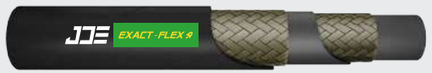


2SN

-50 C | KONIG FLEX

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



1SC

-50 C | KONIG FLEX

Applicable Specs:

- DIN EN 857 1SC
- ISO 1436:2009
- TS 6387 EN 857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1



2SC

-50 C | KONIG FLEX

Applicable Specs:

- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805



SAE 100R16

-50 C

KONIG FLEX

Applicable Specs:

- SAE 100R16
- ISO 11237-1 R16
- ISO 1307



SAE 100R17

-50 C

KONIG FLEX

Applicable Specs:

- SAE 100R17
- ISO 11237-1 R17
- ISO 1307



3SW

-50 C

KONIG FLEX

Applicable Specs:

- Steel Wire Braid Hydraulic Hose :Wrapped Cover 3W

4SP

-50 C

KONIG FLEX

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP



4SH

-50 C

KONIG FLEX

Applicable Specs:

- DIN 20023 PART 2 TYPE 4SH
- TS 10548 / PG-G-32010
- ISO 1307
- ISO 8030 / EN 1804-3 / ISO 6805 ISO 4413
- ISO 3862 4SH



1SN Wire Braided Fluid Hose

-50 C

Applicable Specs:

- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- TS 6387 EN 853 1SN
- ISO 1307 / EN 1804-3
- ISO 6805 / EN 13463-1

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -50 °C to +100 °C (intermittent -55 °C or +120 °C)
- 0 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211101-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	12.5 MAX.	250	3625.0	1000	14500	90	0.240	50/100	DPF2T-03
KON 211101-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	14.1 MAX.	225	3262.5	900	13050	100	0.255	50/100	DPF2T-04
KON 211101-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	15.7 MAX.	215	3117.5	860	12470	115	0.304	50/100	DPF2T-05
KON 211101-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	18.1 MAX.	180	2610.0	720	10440	130	0.390	50/100	DPF2T-06
KON 211101-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.4 MAX.	160	2320.0	640	9280	180	0.472	50/100	DPF2T-08
KON 211101-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	24.5 MAX.	130	1885.0	520	7540	200	0.581	50/100	DPF2T-10
KON 211101-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	28.5 MAX.	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
KON 211101-25	-16	25.4	1"	25.0-26.4	32.5-34.1	36.6 MAX.	88	1276.0	352	5104	300	0.830	50/100	DPF2T-16
KON 211101-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	44.8 MAX.	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
KON 211101-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	52.1 MAX.	50	725.0	200	2900	500	1.500	20/40	DPF2T-24
KON 211101-51	-32	50.8	2"	50.4-52.0	58.7-61.7	65.5 MAX.	40	580.0	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2SN Wire Braided Fluid Hose

-50 C

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–415 Bar / 1160–6017.5 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -50 °C to +100 °C (intermittent -55 °C or +120 °C)
- 0 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211102-05	-03	4.8	3/16"	4.6-5.4	9.0-10.0	14.1 MAX.	415	6017.5	1660	24070	90	0.340	50/100	DPF2T-03
KON 211102-06	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800.0	1600	23200	100	0.372	50/100	DPF2T-04
KON 211102-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075.0	1400	20300	115	0.430	50/100	DPF2T-05
KON 211102-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785.0	1320	19140	130	0.560	50/100	DPF2T-06
KON 211102-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
KON 211102-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625.0	1000	14500	200	0.732	50/100	DPF2T-10
KON 211102-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
KON 211102-25	-16	25.4	1"	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
KON 211102-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	49.5 MAX.	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
KON 211102-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	55.9 MAX.	90	1305.0	360	5220	500	2.300	20/40	DPF2T-24
KON 211102-51	-32	50.8	2"	50.4-52.0	58.7-61.7	68.6 MAX.	80	1160.0	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

1SC Wire Braided Fluid Hose

-50 C

Applicable Specs:

- DIN EN 857 1SC
- ISO 1436:2009
- TS 6387 EN 857 1SC
- ISO 1307
- ISO 6805
- EN 13463-1

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
88–225 Bar / 1276–3262.5 PSI

Impulse times:
≥ 150,000 Times

Temperature:
- -50 °C to +100 °C (intermittent -55 °C or +120 °C)
- 0 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211121-06	-04	6.4	1/4"	6.1-6.9	9.6-10.8	13.5 MAX.	225	3262.5	900	13050	75	0.190	50/100	DPF2T-04
KON 211121-08	-05	8.0	5/16"	7.7-8.5	10.9-12.1	14.5 MAX.	215	3117.5	860	12470	85	0.220	50/100	DPF2T-05
KON 211121-10	-06	9.5	3/8"	9.3-10.1	12.7-14.5	16.9 MAX.	180	2610.0	720	10440	90	0.250	50/100	DPF2T-06
KON 211121-12	-08	12.7	1/2"	12.3-13.5	15.9-18.1	20.4 MAX.	160	2320.0	640	9280	130	0.350	50/100	DPF2T-08
KON 211121-16	-10	16.0	5/8"	15.5-16.7	19.8-21.0	23.0 MAX.	130	1885.0	520	7540	150	0.450	50/100	DPF2T-10
KON 211121-19	-12	19.0	3/4"	18.6-19.8	23.2-24.4	26.7 MAX.	105	1522.5	420	6090	180	0.500	50/100	DPF2T-12
KON 211121-25	-16	25.4	1"	25.0-26.4	30.7-31.9	34.9 MAX.	88	1276.0	352	5104	230	0.750	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2SC Wire Braided Fluid Hose

-50 C

Applicable Specs:

- DIN EN 857 2SC
- ISO 11237-1 2SC
- EN 1804-3
- ISO 1307
- ISO 6805

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–400 Bar / 2392.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -50 °C to +100 °C (intermittent -55 °C or +120 °C)
• 0 °C to +70 °C for water based fluids
• 0 °C to +70 °C hot air
• *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211122-06	-04	6.4	1/4"	6.1-6.9	10.6-11.7	14.2 MAX.	400	5800.0	1600	23200	75	0.290	50/100	DPF2T-04
KON 211122-08	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.0 MAX.	350	5075.0	1400	20300	85	0.330	50/100	DPF2T-05
KON 211122-10	-06	9.5	3/8"	9.3-10.1	14.4-15.6	18.3 MAX.	330	4785.0	1320	19140	90	0.420	50/100	DPF2T-06
KON 211122-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.5 MAX.	275	3987.5	1100	15950	130	0.550	50/100	DPF2T-08
KON 211122-16	-10	16.0	5/8"	15.5-16.7	20.5-22.3	24.7 MAX.	250	3625.0	1000	14500	150	0.650	50/100	DPF2T-10
KON 211122-19	-12	19.0	3/4"	18.6-19.8	24.6-26.4	28.6 MAX.	215	3117.5	860	12470	180	0.790	50/100	DPF2T-12
KON 211122-25	-16	25.4	1"	25.0-26.4	32.5-34.3	36.6 MAX.	165	2392.5	660	9570	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

SAE 100R16 Wire Braided Fluid Hose

-50 C

Applicable Specs:

- SAE 100R16
- ISO 11237-1 R16
- ISO 1307

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
125–400 Bar / 1812.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -50 °C to +100 °C (intermittent -55 °C or +120 °C)
• 0 °C to +70 °C for water based fluids
• 0 °C to +70 °C hot air
• *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 311116-06	-04	6.4	1/4"	6.2-7.0	12.3 MAX.	14.5MAX.	400	5800.0	1600	23200	50	0.290	50/100	DPF2T-04
KON 311116-08	-05	8.0	5/16"	7.7-8.5	13.3 MAX.	15.7 MAX.	350	5075.0	1400	20300	55	0.330	50/100	DPF2T-05
KON 311116-10	-06	9.5	3/8"	9.3-10.1	15.9 MAX.	18.8 MAX.	330	4785.0	1320	19140	65	0.420	50/100	DPF2T-06
KON 311116-12	-08	12.7	1/2"	12.3-13.5	19.0 MAX.	22.0 MAX.	275	3987.5	1100	15950	90	0.550	50/100	DPF2T-08
KON 311116-16	-10	16.0	5/8"	15.5-16.7	22.6 MAX.	25.4 MAX.	250	3625.0	1000	14500	100	0.650	50/100	DPF2T-10
KON 311116-19	-12	19.0	3/4"	18.6-19.8	26.3 MAX.	29.0 MAX.	215	3117.5	860	12470	120	0.790	50/100	DPF2T-12
KON 311116-25	-16	25.4	1"	25.0-26.4	34.0 MAX.	36.6 MAX.	165	2392.5	660	9570	150	1.180	50/100	DPF2T-16
KON 311116-32	-20	31.5	1-1/4'	31.4-33.0	41.9 MAX.	44.3 MAX	125	1812.5	500	7250	210	1.800	40	DPF2T-20

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

SAE 100R17 Wire Braided Fluid Hose

-50 C

Applicable Specs:

- SAE 100R17
- ISO 11237-1 R17
- ISO 1307

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of high tensile steel wire braid up to size 1/2'', 2 layers of high tensile steel wire braid from size 5/8'' onwards

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
210 Bar/3045 PSI

Impulse times:
≥ 150,000 Times / ≥ 200,000 Times

Temperature:
- -50 °C to +100 °C (intermittent -55 °C or +120 °C)
- 0 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 311117-05	-03	4.6	3/16''	4.6-5.4	10.1 MAX.	11.6 MAX.	210	3045	840	12180	45	0.190	50/100	DPF2T-03
KON 311117-06	-04	6.4	1/4''	6.2-7.0	11.0 MAX.	13.2 MAX.	210	3045	840	12180	50	0.220	50/100	DPF2T-04
KON 311117-08	-05	8.0	5/16''	7.7-8.5	13.0 MAX.	15.0 MAX.	210	3045	840	12180	55	0.260	50/100	DPF2T-05
KON 311117-10	-06	9.5	3/8''	9.3-10.1	15.0 MAX.	17.0 MAX.	210	3045	840	12180	65	0.320	50/100	DPF2T-06
KON 311117-12	-08	12.7	1/2''	12.3-13.5	18.8 MAX.	21.1 MAX.	210	3045	840	12180	90	0.440	50/100	DPF2T-08
KON 311117-16	-10	16.0	5/8''	15.5-16.7	23.6 MAX.	25.9 MAX.	210	3045	840	12180	100	0.640	50/100	DPF2T-10
KON 311117-19	-12	19.0	3/4''	18.6-19.8	27.7 MAX.	30.3 MAX.	210	3045	840	12180	120	0.900	50/100	DPF2T-12
KON 311117-25	-16	25.4	1''	25.0-26.4	35.6 MAX.	38.6 MAX.	210	3045	840	12180	150	1.250	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

3SW Wire Braided Fluid Hose

-50 C

Applicable Specs:

Steel Wire Braid Hydraulic Hose: Wrapped Coner 3W

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
3 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
10-600 Bar / 145-8700 PSI

Impulse times:
≥ 200,000 Times

Temperature:
- -50 °C to +100 °C (intermittent -55 °C or +120 °C)
- 0 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 111103-06	-04	6.4	1/4''	6.2-7.0	14±0.4	16.8 Max	600	8700	2400	34800	100	0.372	10-110	DPF3T-04
KON 111103-08	-05	8.0	5/16''	7.7-8.5	17.3±0.4	20.2 Max	500	7250	2000	29000	115	0.430	10-110	DPF3T-05
KON 111103-10	-06	9.5	3/8''	9.3-10.1	19±0.4	22.2 Max	450	6525	1800	26100	130	0.560	10-110	DPF3T-06
KON 111103-12	-08	12.7	1/2''	12.3-13.5	22.8±0.4	26.0 Max	400	5800	1600	23200	180	0.640	10-110	DPF3T-08
KON 111103-16	-10	16.0	5/8''	15.5-16.7	25.8±0.4	29.4 Max	350	5075	1400	20300	200	0.732	10-110	DPF3T-10
KON 111103-19	-12	19.0	3/4''	18.6-19.8	28.8±0.4	32.8 Max	280	4060	1120	16240	240	0.930	10-110	DPF3T-12
KON 111103-22	-14	22.0	7/8''	21.6-22.4	31.6±0.4	35.2 Max	250	3625	1000	14500	280	1.000	10-110	DPF3T-14
KON 111103-25	-16	25.4	1''	25.0-26.4	34.8±0.4	38.9 Max	240	3480	960	13920	300	1.360	10-110	DPF3T-16
KON 111103-32	-20	31.8	1-1/4''	31.4-33.0	42.4±0.5	49.5 Max	190	2755	760	11020	420	1.850	10-40	DPF3T-20
KON 111103-38	-24	38.1	1-1/2''	37.7-39.3	49.7±0.5	55.9 Max	150	2175	600	8700	500	2.300	10-40	DPF3T-20
KON 111103-45	-30	45.0	1-4/5''	44.5-45.5	56.4±0.5	59.8 Max	12	174	48	696	500	1.500	10-40	DPF3T-24
KON 111103-51	-32	50.8	2''	50.4-52.0	62.4±0.5	68.6 Max	10	145	40	580	630	2.650	10-40	DPF3T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

4SP Wire Spiral Fluid Hose

-50 C

Applicable Specs:

- DIN 20023 PART 1 TYPE 4SP
- TS 10548
- ISO 1307
- ISO 8030 / EN 1804 / EN 13463-1
- ISO 4413
- ISO 3862 4SP

Applications:

American Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–445 Bar / 2392.5-6452.5 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -50 °C to +100 °C (intermittent -55 °C or +120 °C)
- 0 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211104-10	-06	9.5	3/8''	9.3-10.1	16.9-18.1	20.6-22.2	445	6452.5	1780	25810	180	0.700	20/40	DPF4T-06
KON 211104-12	-08	12.7	1/2''	12.3-13.5	19.4-21.0	23.8-25.4	415	6017.5	1660	24070	230	0.800	20/40	DPF4T-08
KON 211104-16	-10	16.0	5/8''	15.5-16.7	23.0-24.6	27.4-29.0	350	5075.0	1400	20300	250	0.975	20/40	DPF4T-10
KON 211104-19	-12	19.0	3/4''	18.6-19.8	27.4-29.0	31.4-33.0	350	5075.0	1400	20300	300	1.450	20/40	DPF4T-12
KON 211104-25	-16	25.4	1''	25.0-26.4	34.5-36.1	38.5-40.9	280	4060.0	1120	16240	340	2.050	20/40	DPF4T-16
KON 211104-32	-20	31.8	1-1/4''	31.4-33.0	45.0-47.0	49.2-52.4	210	3045.0	840	12180	460	3.060	20/40	DPF4T-20
KON 211104-38	-24	38.1	1-1/2''	37.7-39.3	51.4-53.4	55.6-58.8	185	2682.5	740	10730	560	3.650	20/40	DPF4T-24
KON 211104-51	-32	50.8	2''	50.4-52.0	64.3-66.3	68.2-71.4	165	2392.5	660	9570	660	4.850	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

4SH Wire Spiral Fluid Hose

-50 C

Applicable Specs:

- DIN 20023 PART 2 TYPE 4SH
- TS 10548 / PG-G-32010
- ISO 1307
- ISO 8030 / EN 1804-3 / ISO 6805 ISO 4413
- ISO 3862 4SH

Applications:

American Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
4 layers of steel wire spiral •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF4T •
Insert: DPX4XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–445 Bar / 2392.5-6452.5 PSI

Impulse times:
≥ 400,000 Times

Temperature:
- -50 °C to +100 °C (intermittent -55 °C or +120 °C)
- 0 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hydraulic fluids petroleum based (mineral oils), glicol-water based, water, lubricants

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211114-10	-06	9.5	3/8''	9.3-10.1	16.9-18.1	20.6-22.2	445	6452.5	1780	25810	180	0.700	20/40	DPF4T-06
KON 211114-12	-08	12.7	1/2''	12.3-13.5	19.4-21.0	23.8-25.4	415	6017.5	1660	24070	230	0.800	20/40	DPF4T-08
KON 211114-16	-10	16.0	5/8''	15.5-16.7	23.0-24.6	27.4-29.0	350	5075.0	1400	20300	250	0.975	20/40	DPF4T-10
KON 211114-19	-12	19.0	3/4''	18.6-19.8	27.4-29.0	31.4-33.0	350	5075.0	1400	20300	300	1.450	20/40	DPF4T-12
KON 211114-25	-16	25.4	1''	25.0-26.4	34.5-36.1	38.5-40.9	280	4060.0	1120	16240	340	2.050	20/40	DPF4T-16
KON 211114-32	-20	31.8	1-1/4''	31.4-33.0	45.0-47.0	49.2-52.4	210	3045.0	840	12180	460	3.060	20/40	DPF4T-20
KON 211114-38	-24	38.1	1-1/2''	37.7-39.3	51.4-53.4	55.6-58.8	185	2682.5	740	10730	560	3.650	20/40	DPF4T-24
KON 211114-51	-32	50.8	2''	50.4-52.0	64.3-66.3	68.2-71.4	165	2392.5	660	9570	660	4.850	20/40	DPF4T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com



JET Washer Hose

Application

Certificate:

1W +135 °C

Applicable Specs:
- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



2W +135 °C

Applicable Specs:
- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



2SC +135 °C

Applicable Specs:
- DIN EN857 2SC
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



JET 250/1S [+155 °C]

Applicable Specs:
- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



Long Life 400/2S [+155 °C]

Applicable Specs:
- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



Long Life Super 500 [+155 °C]

Applicable Specs:
- EN857 2SC
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010



1W +135 °C Wire Braided Fluid Hose

Applicable Specs:

- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
40–250 Bar / 580–3625 PSI

Impulse times:
≥ 150,000 Times

Temperature:
• -40 °C to +120 °C (intermittent 135 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211101-06 135	-04	6.4	1/4"	6.2-7.0	11.0 MAX.	13.2 MAX.	250	3625	900	13050	50	1.190	50/100	DPF2T-04
KON 211101-08 135	-05	8.0	5/16"	7.7-8.5	13.0 MAX.	15.0 MAX.	220	3190	850	12325	55	0.200	50/100	DPF2T-05
KON 211101-10 135	-06	9.5	3/8"	9.3-10.1	15.0 MAX.	17.0 MAX.	220	3190	720	10440	65	0.260	50/100	DPF2T-06
KON 211101-12 135	-08	12.7	1/2"	12.3-13.5	18.8 MAX.	21.1 MAX.	220	3190	640	9280	90	0.390	50/100	DPF2T-08
KON 211101-16 135	-10	16.0	5/8"	15.5-16.7	20.6-22.2	24.5 MAX.	130	1885	520	7540	200	0.581	50/100	DPF2T-10
KON 211101-19 135	-12	19.0	3/4"	18.6-19.8	24.6-26.2	28.5 MAX.	105	1522.5	420	6090	240	0.690	50/100	DPF2T-12
KON 211101-25 135	-16	25.4	1"	25.0-26.4	32.5-34.1	36.6 MAX.	88	1276	352	5104	300	0.830	50/100	DPF2T-16
KON 211101-32 135	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	44.8 MAX.	63	913.5	252	3654	420	1.325	20/40	DPF2T-20
KON 211101-38 135	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	52.1 MAX.	50	725	200	2900	500	1.500	20/40	DPF2T-24
KON 211101-51 135	-32	50.8	2"	50.4-52.0	58.7-61.7	65.5 MAX.	40	580	160	2320	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Gray, ●Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2W +135 °C Wire Braided Fluid Hose

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
80–400 Bar / 1160–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -40 °C to +120 °C (intermittent 135 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211102-06 135	-04	6.4	1/4"	6.2-7.0	10.6-11.6	15.7 MAX.	400	5800	1600	23200	100	0.372	50/100	DPF2T-04
KON 211102-08 135	-05	8.0	5/16"	7.7-8.5	12.1-13.3	17.3 MAX.	350	5075	1400	20300	115	0.430	50/100	DPF2T-05
KON 211102-10 135	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.7 MAX.	330	4785	1320	19140	130	0.560	50/100	DPF2T-06
KON 211102-12 135	-08	12.7	1/2"	12.3-13.5	17.5-19.1	23.0 MAX.	275	3987.5	1100	15950	180	0.640	50/100	DPF2T-08
KON 211102-16 135	-10	16.0	5/8"	15.5-16.7	20.6-22.2	26.2 MAX.	250	3625	1000	14500	200	0.732	50/100	DPF2T-10
KON 211102-19 135	-12	19.0	3/4"	18.6-19.8	24.6-26.2	30.1 MAX.	215	3117.5	860	12470	240	0.930	50/100	DPF2T-12
KON 211102-25 135	-16	25.4	1"	25.0-26.4	32.5-34.1	38.9 MAX.	165	2392.5	660	9570	300	1.360	50/100	DPF2T-16
KON 211102-32 135	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	49.5 MAX.	125	1812.5	500	7250	420	1.850	20/40	DPF2T-20
KON 211102-38 135	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	55.9 MAX.	90	1305	360	5220	500	2.300	20/40	DPF2T-24
KON 211102-51 135	-32	50.8	2"	50.4-52.0	58.7-61.7	68.6 MAX.	80	1160	320	4640	630	2.650	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Gray, ●Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2SC +135 °C Wire Braided Fluid Hose

Applicable Specs:

- DIN EN857 2SC
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
165–400 Bar / 2392.5–5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -40 °C to +120 °C (intermittent 135 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 211122-06 135	-04	6.4	1/4"	6.1-6.9	10.6-11.7	14.2 MAX.	400	5800	1600	23200	75	0.290	50/100	DPF2T-04
KON 211122-08 135	-05	8.0	5/16"	7.7-8.5	12.1-13.3	16.0 MAX.	350	5075	1400	20300	85	0.330	50/100	DPF2T-05
KON 211122-10 135	-06	9.5	3/8"	9.3-10.1	14.4-15.6	18.3 MAX.	330	4785	1320	19140	90	0.420	50/100	DPF2T-06
KON 211122-12 135	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.5 MAX.	275	3987.5	1100	15950	130	0.550	50/100	DPF2T-08
KON 211122-16 135	-10	16.0	5/8"	15.5-16.7	20.5-22.3	24.7 MAX.	250	3625	1000	14500	150	0.650	50/100	DPF2T-10
KON 211122-19 135	-12	19.0	3/4"	18.6-19.8	24.6-26.4	28.6 MAX.	215	3117.5	860	12470	180	0.790	50/100	DPF2T-12
KON 211122-25 135	-16	25.4	1"	25.0-26.4	32.5-34.3	36.6 MAX.	165	2392.5	660	9570	230	1.180	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Gray, ● Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

JET 250 Wash+155 °C 1S Wire Braided Washing Hose

Applicable Specs:

- DIN EN 853 1SN
- EXCEEDS SAE 100R1AT
- ISO 1436:2009
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
250 Bar / 3625 PSI

Impulse times:
≥ 150,000 Times

Temperature:
• -40 °C to +120 °C (intermittent 135 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 211121-06 155	-04	6.4	1/4"	6.2-7.0	9.7	11.8	250	3625	1000	13050	50	1.190	95-105	DPF2C-04
DEF 211121-08 155	-05	8.0	5/16"	7.7-8.5	11.4	13.4	250	3625	1000	13051	55	0.200	95-105	DPF2C-05
DEF 211121-10 155	-06	9.5	3/8"	9.3-10.1	13.7	15.5	250	3625	950	13052	65	0.260	95-105	DPF2C-06
DEF 211121-12 155	-08	12.7	1/2"	12.3-13.5	17.0	18.7	250	3625	840	13053	90	0.390	95-105	DPF2C-08

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Gray, ● Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Long Life 400 [+155 °C] 2S Wire Braided Washing Hose

Applicable Specs:

- DIN EN 853 2SN
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
400 Bar / 5800 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -40 °C to +120 °C (intermittent 135 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
DEF 211122-06 155	-04	6.4	1/4"	6.2-7.0	11.3	13.2	400	5800	1600	23200	50	1.190	95-105	DPF2C-04
DEF 211122-08 155	-05	8.0	5/16"	7.7-8.5	13.1	14.7	400	5800	1400	20300	55	0.200	95-105	DPF2C-05
DEF 211122-10 155	-06	9.5	3/8"	9.3-10.1	15.3	17.0	400	5800	1320	19140	65	0.260	95-105	DPF2C-06
DEF 211122-12 155	-08	12.7	1/2"	12.3-13.5	18.5	20.7	400	5800	1100	15950	90	0.390	95-105	DPF2C-08

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Gray, ● Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Long Life Super 500 [+155 °C] Super 2S+ Wire Braided Washing Hose

Applicable Specs:

- EN857 2SC
- EXCEEDS SAE 100R2AT
- ISO 1436:2009
- ISO 1307
- PN-EN ISO 8030 / PN-EN 13463
- PN-EN 1804-3+A1 / PN-EN ISO 4413
- ISO 6805 / EN 13463
- PN-G 32010

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-50 °C / +155 °C

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX or DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
500 Bar / 7250 PSI

Impulse times:
≥ 200,000 Times

Temperature:
• -40 °C to +120 °C (intermittent 135 °C)

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
EXA 211122-06 155	-04	6.4	1/4"	6.2-7.0	11.3	13.2	500	7250	1600	23200	50	1.190	95-105	DPF2C-04
EXA 211122-08 155	-05	8.0	5/16"	7.7-8.5	13.1	14.7	500	7250	1600	23200	55	0.200	95-105	DPF2C-05
EXA 211122-10 155	-06	9.5	3/8"	9.3-10.1	15.3	17.0	500	7250	1540	22330	65	0.260	95-105	DPF2C-06
EXA 211122-12 155	-08	12.7	1/2"	12.3-13.5	18.5	20.7	500	7250	1380	20010	90	0.390	95-105	DPF2C-08

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Gray, ● Klein Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com



Fuel Hose

Application

1SW EN 1360

Applicable Specs:
• EN 1360 1W STEEL WIRE • SAE J30



2TW EN 1360

Applicable Specs:
• EN 1360 2TW • SAE J30 2T TEXTILE BRAID



SAE J30 R2-Type-2

Applicable Specs:
• EN 1360 1W • SAE J30 R2-Type 2



SAE J30 R2-Type-3

Applicable Specs:
• EN 1360 1W • SAE J30 R2-Type-3



SAE J30 R6

Applicable Specs:
• EN 1360 1W • SAE J30 R2-Type-3



LPG Hoses EN 1762

Applicable Specs:
• EN 1762: TYPE-D



LPG Hoses IS 9573

Applicable Specs:
• ISO 9573:2012: TYPE-1



1W EN 1360

Applicable Specs:
• EN 1360 1W • SAE J30 R2-Type-3



1SW EN 1360 Wire Braided Fuel Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance · Anti-static R<1MΩ

Applicable Specs:
- EN 1360 1W STEEL WIRE
- SAE J30

German Technology Equipment

Product Series: SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness. Anti-static electricity:R < 1 MΩ

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •



Working Pressure:
20 Bar / 290 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petrol and diesel fuel dispensing lines of pressure 290 PSI

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421101-16	-10	16.0	5/8''	15.5-16.7	20.6-22.2	24.5 MAX.	20	290	80	1160	80	0.581	50/100	FUEL-10
JDE 421101-19	-12	19.0	3/4''	18.6-19.8	24.6-26.2	29.9 MAX.	20	290	80	1160	100	0.690	50/100	FUEL-12
JDE 421101-22	-13	22.0	7/8''	21.6-22.5	28±0.3	33.0 MAX	20	290	80	1160	125	0.700	50/100	FUEL-13
JDE 421101-25	-16	25.4	1''	25.0-26.4	32.5-34.1	35.4 MAX.	20	290	80	1160	150	0.725	50/100	FUEL-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Black, Red, Gray, Yellow, Green, Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

2TW EN 1360 Textile Braided Fuel Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance · Anti-static R<1MΩ

Applicable Specs:
- EN 1360 1W
- SAE J30 2T TEXTILE BRAID

Italy Technology Equipmen

Product Series: SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness. Anti-static electricity:R < 1 MΩ

Reinforcement:
2 layers of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •



Working Pressure:
20 Bar / 290 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petrol and diesel fuel dispensing lines of pressure 290 PSI

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421102-12	-08	12.0	1/2''	12.3-13.5	-	22.23 MAX.	20	290	80	1160	60	0.390	50/100	FUEL-08
JDE 421102-16	-10	16.0	5/8''	15.5-16.7	-	24.5 MAX.	20	290	80	1160	80	0.400	50/100	FUEL-10
JDE 421102-19	-12	19.0	3/4''	18.6-19.8	-	29.9 MAX.	20	290	80	1160	100	0.450	50/100	FUEL-12
JDE 421102-22	-13	22.0	7/8''	21.6-22.5	-	33.0 MAX	20	290	80	1160	125	0.570	50/100	FUEL-13
JDE 421102-25	-16	25.4	1''	25.0-26.4	-	35.4 MAX.	20	290	80	1160	150	0.590	50/100	FUEL-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Black, Red, Gray, Yellow, Green, Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

SAE J30 R2-Type-2 Textile Braided Fluid Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance · Anti-static R<1MΩ

Applicable Specs:
- EN 1360 1W
- SAE J30 R2-Type 2

Italy Technology Equipmen

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness. Anti-static electricity:R < 1 MΩ

Reinforcement:
2 layers of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •



Working Pressure:
10 Bar / 145 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petrol and diesel fuel dispensing lines

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 821102-05	-03	5.0	3/16"	4.6-5.4	-	14.27 MAX.	10	145	40	580	50	0.135	50/100	FUEL-03
JDE 821102-06	-04	6.0	1/4"	6.2-7.0	-	15.88 MAX.	10	145	40	580	65	0.16	50/100	FUEL-04
JDE 821102-08	-05	8.0	5/16"	7.7-8.5	-	17.48 MAX.	10	145	40	580	75	0.19	50/100	FUEL-05
JDE 821102-10	-06	10.0	3/8"	9.3-10.1	-	19.05 MAX.	10	145	40	580	75	0.195	50/100	FUEL-06
JDE 821102-12	-08	12.0	1/2"	12.3-13.5	-	22.23 MAX.	10	145	40	580	100	0.33	50/100	FUEL-08
JDE 821102-16	-10	16.0	5/8"	15.5-16.7	-	24.5 MAX.	10	145	40	580	125	0.380	50/100	FUEL-10
JDE 821102-19	-12	19.0	3/4"	18.6-19.8	-	29.9 MAX.	10	145	40	580	150	0.470	50/100	FUEL-12

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group

SAE J30 R2-Type-3 Textile Braided Fluid Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance · Anti-static R<1MΩ

Applicable Specs:
- EN 1360 1W
- SAE J30 R2-Type-3

Italy Technology Equipmen

Product Series:

SHIELD FLEX

New-Standard

Applications:

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness. Anti-static electricity:R < 1 MΩ

Reinforcement:
1 layer of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •



Working Pressure:
25–35 Bar / 362.5–507.5 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petrol and diesel fuel dispensing lines

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 821101-05	-03	5.0	3/16"	4.6-5.4	-	11.13 MAX.	35	507.5	140	2030	50	0.095	50/100	DPF2T-03
JDE 821101-06	-04	6.0	1/4"	6.2-7.0	-	12.70 MAX.	30	435	120	1740	65	0.130	50/100	DPF2T-04
JDE 821101-08	-05	8.0	5/16"	7.7-8.5	-	14.27 MAX.	30	435	120	1740	75	0.156	50/100	DPF2T-05
JDE 821101-10	-06	10.0	3/8"	9.3-10.1	-	15.88 MAX.	30	435	120	1740	75	0.183	50/100	DPF2T-06
JDE 821101-12	-08	12.0	1/2"	12.3-13.5	-	19.84 MAX.	30	435	120	1740	100	0.264	50/100	DPF2T-08
JDE 821101-16	-10	16.0	5/8"	15.5-16.7	-	23.01 MAX.	25	362.5	100	1450	125	0.302	50/100	DPF2T-10
JDE 821101-19	-12	19.0	3/4"	18.6-19.8	-	28.58 MAX.	25	362.5	100	1450	150	0.372	50/100	DPF2T-12

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UKCA

Powered by DME&JDE Group

SAE J30 R6 Textile Braided Fluid Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance · Anti-static R<1MΩ

Applicable Specs:

- EN 1360 1W
- SAE J30 R2-Type-3

Applications:

Italy Technology Equipmen

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness. Anti-static electricity:R < 1 MΩ

Reinforcement:
1 layer of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX1XX (X: Can choose) •



Working Pressure:
2.75–8.6 Bar / 39.875–124.7 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petrol and diesel fuel dispensing lines

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 821106-05	-03	5.0	3/16''	4.6-5.4	-	11.9 MAX.	8.60	124.7	17.2	249.4	50	0.095	50	FUEL-03
JDE 821106-06	-04	6.0	1/4''	6.2-7.0	-	13.2 MAX.	8.60	124.7	17.2	249.4	65	0.130	50	FUEL-04
JDE 821106-08	-05	8.0	5/16''	7.7-8.5	-	14.8 MAX.	8.60	124.7	17.2	249.4	75	0.156	50	FUEL-05
JDE 821106-10	-06	10.0	3/8''	9.3-10.1	-	16.4 MAX.	6.00	87.0	12.0	174.0	75	0.183	50	FUEL-06
JDE 821106-12	-08	12.0	1/2''	12.3-13.5	-	24.6 MAX.	6.00	87.0	12.0	174.0	100	0.264	50	FUEL-08
JDE 821106-16	-10	16.0	5/8''	15.5-16.7	-	24.6 MAX.	6.00	87.0	12.0	174.0	125	0.302	50	FUEL-10
JDE 821106-19	-12	19.0	3/4''	18.6-19.8	-	29.3 MAX.	6.00	87.0	12.0	174.0	150	0.372	50	FUEL-12
JDE 821106-25	-16	25.4	1''	25.0-26.4	-	36.5 MAX.	6.00	87.0	12.0	174.0	190	0.830	50	FUEL-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

LPG Hoses EN 1762 Wire Braided LPG Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance

Applicable Specs:

- EN 1762: TYPE-D

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of steel wire braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: LPG-XX •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
25 Bar / 362.5 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421105-10	-06	9.5	3/8''	9.3-10.1	-	18.8 MAX.	25	362.5	100	1450	90	0.390	50/100	LPG-06
JDE 421105-12	-08	12.7	1/2''	12.3-13.5	-	22.7 MAX.	25	362.5	100	1450	100	0.472	50/100	LPG-08
JDE 421105-16	-10	16.0	5/8''	15.5-16.7	-	25.9 MAX.	25	362.5	100	1450	125	0.581	50/100	LPG-10
JDE 421105-19	-12	19.0	3/4''	18.6-19.8	-	31.0 MAX.	25	362.5	100	1450	160	0.690	50/100	LPG-12
JDE 421105-25	-16	25.4	1''	25.0-26.4	-	38.0 MAX.	25	362.5	100	1450	200	0.830	50/100	LPG-16
JDE 421105-32	-20	31.8	1-1/4''	31.4-33.0	-	45.0 MAX.	25	362.5	100	1450	250	1.325	20/40	LPG-20
JDE 421105-38	-24	38.1	1-1/2''	37.7-39.3	-	52.1 MAX.	25	362.5	100	1450	320	1.500	20/40	LPG-24
JDE 421105-51	-32	50.8	2''	50.4-52.0	-	66.0 MAX.	25	362.5	100	1450	400	1.875	20/40	LPG-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

LPG Hoses IS 9573 Textile Braided Fluid Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance

Applicable Specs:
- IS 9573:2012: TYPE-1

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: LPG-XX •
Insert: DPX1XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
25 Bar / 362.5 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Mineral and biological oils, glicol-water based, water, lubricants

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421106-06	-04	6.5	1/4''	6.5	-	12.7	25	362.5	100	1450	70	0.170	50/100	LPG-04
JDE 421106-08	-05	8.3	5/16''	8.3	-	14.9	25	362.5	100	1450	95	0.190	50/100	LPG-05
JDE 421106-10	-06	9.5	3/8''	10.7	-	17.3	25	362.5	100	1450	120	0.250	50/100	LPG-06
JDE 421106-12	-08	12.7	1/2'	13.2	-	22.7	25	362.5	100	1450	150	0.410	50/100	LPG-08
JDE 421106-16	-10	16.0	5/8''	16.4	-	25.9	25	362.5	100	1450	185	0.490	50/100	LPG-10
JDE 421106-19	-12	19.0	3/4''	19.2	-	28.7	25	362.5	100	1450	225	0.550	50/100	LPG-12
JDE 421106-25	-16	25.4	1''	25.5	-	38.0	25	362.5	100	1450	300	0.930	50/100	LPG-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

CNG Hose Textile Braided Fluid Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance · Anti-static R<1MΩ

Applicable Specs:
- EN 1360 1W
- SAE J30 R2-Type-3

Applications:

CNG

Italy Technology Equipmen

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber resistant to oil and fuel

Reinforcement:
1 layer of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1 MΩ

Fittings:
Ferrule: No-skive Type CNG-XX •
Insert: DPX1XX (X: Can choose) •



Working Pressure:
5 Bar / 72.5 PSI

Temperature:
- -40 °C to +100 °C
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Designed for use in motor vehicles with CNG installations

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 421107-05	-03	5.0	3/16''	4.6-5.4	-	10.30	5	72.5	20	290	50	0.095	50/100	CNG-03
JDE 421107-06	-04	6.0	1/4''	6.2-7.0	-	12.70	5	72.5	20	290	65	0.130	50/100	CNG-04
JDE 421107-08	-05	8.0	5/16''	7.7-8.5	-	14.30	5	72.5	20	290	75	0.156	50/100	CNG-05
JDE 421107-10	-06	10.0	3/8''	9.3-10.1	-	15.90	5	72.5	20	290	75	0.183	50/100	CNG-06
JDE 421107-12	-08	12.0	1/2''	12.3-13.5	-	19.80	5	72.5	20	290	100	0.264	50/100	CNG-08
JDE 421107-16	-10	16.0	5/8''	15.5-16.7	-	23.80	5	72.5	20	290	125	0.302	50/100	CNG-10
JDE 421107-19	-12	19.0	3/4''	18.6-19.8	-	28.60	5	72.5	20	290	150	0.372	50/100	CNG-12
JDE 421107-25	-16	25.0	1''	25.0-26.4	-	34.90	5	72.5	20	290	200	0.550	50/100	CNG-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Red, ● Gray, ● Yellow, ● Green, ● Blue

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA



Industrial Hose

»

Application

Certificate:

Oil Suction & Discharge Rubber Hose

Applicable Specs:

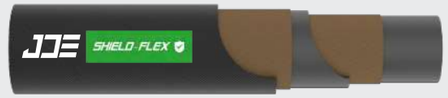
• BS EN ISO 4079 • ISO 6743 • SAE R4



Oil Delivery rubber hose

Applicable Specs:

• BS EN ISO 4079 • ISO 6743



Oil Hose 1TB

Applicable Specs:

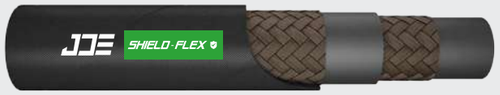
• OIL HOSE 1TB



Oil Hose 2TB

Applicable Specs:

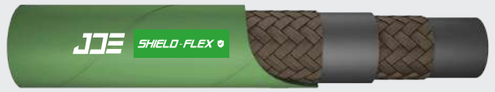
• OIL HOSE 2TB



Oil Hose 2TB Green

Applicable Specs:

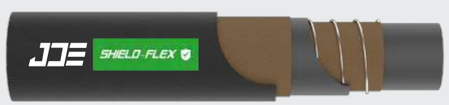
• OIL HOSE 2TB



Water Suction & Discharge Rubber Hose

Applicable Specs:

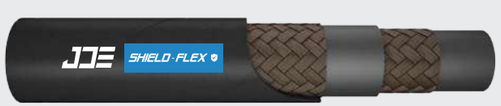
- BS EN ISO 4641
- ISO 10619
- ISO/TC 45
- ISO 7326
- ISO 7233



Air & Water Hose – Black

Applicable Specs:

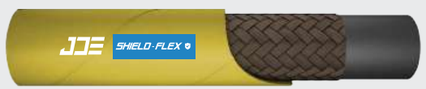
- EXCEEDS ISO 1402 Type A



Air & Water Hose – Yellow

Applicable Specs:

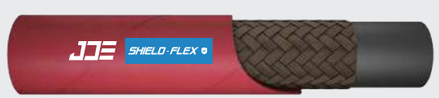
- EXCEEDS ISO 1402 Type A



Air & Water Hose – Red

Applicable Specs:

- EXCEEDS ISO 1402 Type A



SAE J30 R6

Applicable Specs:

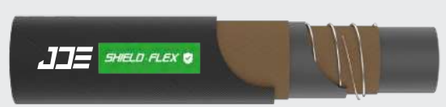
- EN 1360 1W
- SAE J30 R2-Type-3



Fuel & Diesel Oil Suction Rubber Hose 1

Applicable Specs:

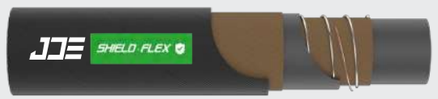
- ISO 2929 : 2021



Fuel & Diesel Oil Suction Rubber Hose 2

Applicable Specs:

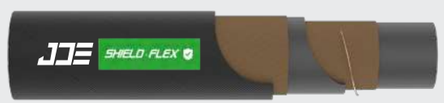
- ISO 2929 : 2021



Fuel & Diesel Oil Delivery Rubber Hose

Applicable Specs:

- ISO 2929 : 2021



Chemical Liquid Medium Rubber Hose

Applicable Specs:

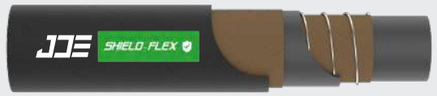
• ISO 27126



Solid Material Transfer Rubber Hose

Applicable Specs:

• ISO 28017: 2011(E) • ISO/TC 45 • ISO 4649



Conveying Dry Cement and Solid Material Transfer Rubber Hose

Applicable Specs:

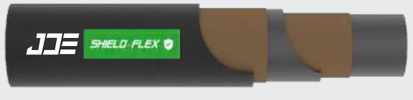
• ISO 28017:2011(E) • ISO/TC 45 • ISO 4649



Sand Blast Rubber Hose

Applicable Specs:

• ISO 28017:2011(E) • ISO/TC 45 • ISO 4649



SAE J20 R3 Heater Hose

Applicable Specs:

• SAE J20 •SAE J20 R3 •SAE 20 R3
• SAE J2065 •ISO/TS 16949:2009



Steam Hose 1SW

Applicable Specs:

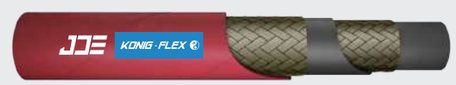
• BS 5342 Type-2
• EXCEEDS IS 10655



Steam Hose 2SW

Applicable Specs:

• BS 5342 Type • EXCEEDS IS 1065
• ISO 6134 Type2



Steam Hose 1TB

Applicable Specs:

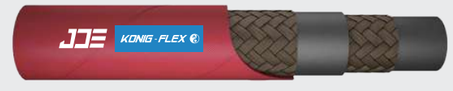
• STEAM HOSE 1TB



Steam Hose 2TB

Applicable Specs:

• STEAM HOSE 2TB



Oil Suction & Discharge Rubber Hose

Applicable Specs:
■ BS EN ISO 4079 ■ ISO 6743 ■ SAE R4

Applications:

American Technology Equipment

Product Series:
SHIELD FLEX
New-Standard

Internal hose:
Synthetic rubber(main ingredients: Nitrile butadiene rubber + styrene butadiene rubber + carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile + Helix special metal alloy steel wire •

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings. •



Working Pressure:
10 Bar / 150 PSI

Temperature:
• -20 °C to + 80 °C

Media:
All kinds of mechanical equipment in the oil system, hydraulic system, oil pipeline, oil pipeline, oil return pipeline, construction machinery, agricultural machinery and forestry and other industries of mechanical oil system, etc.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-19(O1)	-12	19	3/4"	19	-	30	10	150	30	450	100	0.68	61.0	SHIELD-FLEX® clamp or fittings
JDE 811101-25(O1)	-16	25	1"	25	-	36	10	150	30	450	150	0.85	61.0	
JDE 811101-32(O1)	-20	32	1-1/4"	32	-	44	10	150	30	450	190	1.21	61.0	
JDE 811101-38(O1)	-24	38	1-1/2"	38	-	51	10	150	30	450	220	1.51	61.0	
JDE 811101-51(O1)	-32	51	2"	51	-	64	10	150	30	450	300	1.94	61.0	
JDE 811101-64(O1)	-40	64	2-1/2"	78	-	78	10	150	30	450	380	2.56	61.0	
JDE 811101-76(O1)	-48	76	3"	90	-	90	10	150	30	450	450	3.09	61.0	
JDE 811101-102(O1)	-64	102	4"	120	-	120	10	150	30	450	550	4.98	61.0	
JDE 811101-152(O1)	-96	152	6"	171	-	171	10	150	30	450	750	8.18	30.5	
JDE 811101-203(O1)	-128	203	8"	224	-	224	10	150	30	450	1100	12.51	30.5	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped
Packing Type: Roll, Pallet
Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Oil Delivery rubber hose

Applicable Specs:
■ BS EN ISO 4079 ■ ISO 6743

Applications:

American Technology Equipment

Product Series:
SHIELD FLEX
New-Standard

Internal hose:
Synthetic rubber(main ingredients: Nitrile butadiene rubber + styrene butadiene rubber + carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile •

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to Oil,Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings. •



Working Pressure:
20 Bar / 300 PSI

Temperature:
•-20 °C to + 80 °C

Media:
All kinds of mechanical equipment in the oil system, hydraulic system, oil pipeline, oil pipeline, oil return pipeline, construction machinery, agricultural machinery and forestry and other industries of mechanical oil system, etc.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-06(O2)	-4	6	1/4"	6	-	14	20	300	60	900	58	0.17	100	SHIELD-FLEX® clamp or fittings
JDE 811101-08(O2)	-5	8	5/16"	8	-	16	20	300	60	900	78	0.20	100	
JDE 811101-10(O2)	-6	10	3/8"	10	-	18	20	300	60	900	98	0.23	100	
JDE 811101-12(O2)	-8	13	1/2"	13	-	22	20	300	60	900	128	0.35	100	
JDE 811101-16(O2)	-10	16	5/8"	16	-	26	20	300	60	900	158	0.47	100	
JDE 811101-19(O2)	-12	19	3/4"	19	-	29	20	300	60	900	188	0.52	100	
JDE 811101-25(O2)	-16	25	1"	25	-	36	20	300	60	900	248	0.77	100	
JDE 811101-32(O2)	-20	32	1-1/4"	32	-	44	20	300	60	900	248	1.26	61	
JDE 811101-38(O2)	-24	38	1-1/2"	38	-	52	20	300	60	900	298	1.45	61	
JDE 811101-51(O2)	-32	51	2"	51	-	65	20	300	60	900	398	1.87	61	
JDE 811101-64(O2)	-40	64	2-1/2"	78	-	78	20	300	60	900	498	2.50	61	
JDE 811101-76(O2)	-48	76	3"	90	-	90	20	300	60	900	598	2.90	61	
JDE 811101-102(O2)	-64	102	4"	120	-	119	20	300	60	900	798	4.70	61	



Cover Type: Wrapped
Packing Type: Roll, Pallet
Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Oil Hose 1TB Textile Braided Fluid Hose

Applicable Specs:
- OIL HOSE 1TB

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
1 layer of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R6/1TE •
Insert: PUSH-ON-R6/1TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
12–20 Bar / 174–290 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hose designed for oil delivery

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 711106-05	-03	4.8	3/16''	4.4-5.2	/	10.0-11.6	20	290	80	1160	50	0.100	50/100	PUSH-ON-R6/1TE-03
JDE 711106-06	-04	6.4	1/4''	5.9-6.9	/	11.6-13.2	20	290	80	1160	65	0.110	50/100	PUSH-ON-R6/1TE-04
JDE 711106-08	-05	8.0	5/16''	7.4-8.4	/	13.1-14.7	20	290	80	1160	75	0.130	50/100	PUSH-ON-R6/1TE-05
JDE 711106-10	-06	9.5	3/8''	9.0-10.0	/	14.7-16.3	20	290	80	1160	75	0.160	50/100	PUSH-ON-R6/1TE-06
JDE 711106-12	-08	12.7	1/2''	12.1-13.3	/	17.7-19.7	20	290	80	1160	100	0.220	50/100	PUSH-ON-R6/1TE-08
JDE 711106-16	-10	16.0	5/8''	15.3-16.5	/	21.9-23.9	20	290	80	1160	125	0.270	50/100	PUSH-ON-R6/1TE-10
JDE 711106-19	-12	19.0	3/4''	18.2-19.8	/	25.4-27.8	20	290	80	1160	150	0.330	50/100	PUSH-ON-R6/1TE-12
JDE 711106-25	-16	25.4	1''	24.6-26.2	/	32.2-34.6	12	174	48	696	155	0.500	50/100	PUSH-ON-R6/1TE-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Red, ●Green, ●Blue

Certificate:

Oil Hose 2TB Textile Braided Fluid Hose

Applicable Specs:
- OIL HOSE 2TB

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R3 •
Insert: PUSH-ON-R3 (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hose designed for oil delivery

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 711103-05	-03	4.8	3/16''	4.5-5.4	-	11.9-13.5	20	290	80	1160	75	0.130	50/100	PUSH-ON-R3-03
JDE 711103-06	-04	6.4	1/4''	6.1-7.0	-	13.5-15.1	20	290	80	1160	75	0.180	50/100	PUSH-ON-R3-04
JDE 711103-08	-05	8.0	5/16''	7.6-8.5	-	16.7-18.3	20	290	80	1160	100	0.280	50/100	PUSH-ON-R3-05
JDE 711103-10	-06	9.5	3/8''	9.2-10.1	-	18.3-19.8	20	290	80	1160	100	0.300	50/100	PUSH-ON-R3-06
JDE 711103-12	-08	12.7	1/2''	12.4-13.5	-	23.0-24.6	20	290	80	1160	125	0.420	50/100	PUSH-ON-R3-08
JDE 711103-16	-10	16.0	5/8''	15.6-16.7	-	26.2-27.8	20	290	80	1160	140	0.470	50/100	PUSH-ON-R3-10
JDE 711103-19	-12	19.0	3/4''	18.7-19.8	-	31.0-32.5	20	290	80	1160	150	0.680	50/100	PUSH-ON-R3-12
JDE 711103-25	-16	25.4	1''	25.1-26.2	-	36.9-39.3	20	290	80	1160	205	0.900	50/100	PUSH-ON-R3-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Red, ●Green, ●Blue

Certificate:

Oil Hose 2TB Green Textile Braided Fluid Hose

Applicable Specs:
- OIL HOSE 2TB

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber, extruded whole without joints, of uniform thickness

Reinforcement:
2 layers of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions

Fittings:
Ferrule: No-skive Type PUSH-ON-R3 •
Insert: PUSH-ON-R3 (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- -40 °C to +100 °C (intermittent 120 °C)
- -40 °C to +70 °C for water based fluids
- 0 °C to +70 °C hot air
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Hose designed for oil delivery

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 715103-05	-03	4.8	3/16"	4.5-5.4	-	11.9-13.5	20	290	80	1160	75	0.130	50/100	PUSH-ON-R3-03
JDE 715103-06	-04	6.4	1/4"	6.1-7.0	-	13.5-15.1	20	290	80	1160	75	0.180	50/100	PUSH-ON-R3-04
JDE 715103-08	-05	8.0	5/16"	7.6-8.5	-	16.7-18.3	20	290	80	1160	100	0.280	50/100	PUSH-ON-R3-05
JDE 715103-10	-06	9.5	3/8"	9.2-10.1	-	18.3-19.8	20	290	80	1160	100	0.300	50/100	PUSH-ON-R3-06
JDE 715103-12	-08	12.7	1/2"	12.4-13.5	-	23.0-24.6	20	290	80	1160	125	0.420	50/100	PUSH-ON-R3-08
JDE 715103-16	-10	16.0	5/8"	15.6-16.7	-	26.2-27.8	20	290	80	1160	140	0.470	50/100	PUSH-ON-R3-10
JDE 715103-19	-12	19.0	3/4"	18.7-19.8	-	31.0-32.5	20	290	80	1160	150	0.680	50/100	PUSH-ON-R3-12
JDE 715103-25	-16	25.4	1"	25.1-26.2	-	36.9-39.3	20	290	80	1160	205	0.900	50/100	PUSH-ON-R3-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward Appearance: Green

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Water Suction & Discharge Rubber Hose

Applicable Specs:
- BS EN ISO 4641
- ISO 10619
- ISO/TC 45
- ISO 7326
- ISO 7233

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber (main ingredients: Natural rubber + styrene butadiene rubber + carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile + Helix special metal alloy steel wire •

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings. •



Working Pressure:
10 Bar / 150 PSI

Temperature:
- -20 °C to + 80 °C

Media:
Designed for full suction and discharge pressure, It handles sewage, waste water, freshwater, seawater etc.

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-19(W)	-12	19	3/4"	19	-	30	10	150	30	450	100	0.68	61.0	SHIELD-FLEX® clamp or fittings
JDE 811101-25(W)	-16	25	1"	25	-	36	10	150	30	450	150	0.85	61.0	
JDE 811101-32(W)	-20	32	1-1/4"	32	-	44	10	150	30	450	190	1.21	61.0	
JDE 811101-38(W)	-24	38	1-1/2"	38	-	51	10	150	30	450	220	1.51	61.0	
JDE 811101-51(W)	-32	51	2"	51	-	64	10	150	30	450	300	1.94	61.0	
JDE 811101-64(W)	-40	64	2-1/2"	78	-	78	10	150	30	450	380	2.56	61.0	
JDE 811101-76(W)	-48	76	3"	90	-	90	10	150	30	450	450	3.09	61.0	
JDE 811101-102(W)	-64	102	4"	120	-	120	10	150	30	450	550	4.98	61.0	
JDE 811101-152(W)	-96	152	6"	171	-	171	10	150	30	450	750	8.18	30.5	
JDE 811101-203(W)	-128	203	8"	224	-	224	10	150	30	450	1100	12.51	30.5	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: Black, Red, Gray, Yellow, Green, Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Air & Water Hose – Black Textile Braided Fluid Hose

Applicable Specs:
- EXCEEDS ISO 1402 Type A

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber

Reinforcement:
1 layer of textile braid high tensile synthetic yarn •

Covering:
Synthetic rubber, resistant to oils, ozone

Fittings:
DME logo fittings: AIR BRAKE-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
• -40 °C to +100 °C

Media:
Automotive Air Brake System: Tractor-Trailer Air Brake connections. Hose designed for Air, water delivery

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 711101-06	-04	6.4	1/4''	6.1-7.0	12.4±0.4	15.5±0.4	20	290	40	580	51	0.27	50	AIR BRAKE-04
JDE 711101-08	-05	8.0	5/16''	7.6-8.5	14.4±0.4	17.5±0.4	20	290	40	580	67	0.35	50	AIR BRAKE-05
JDE 711101-10	-06	9.5	3/8''	9.5-10.1	16.9±0.4	20.0±0.4	20	290	40	580	83	0.39	50	AIR BRAKE-06
JDE 711101-12	-08	12.7	1/2''	12.4-13.5	20.7±0.4	23.5±0.4	20	290	40	580	107	0.49	50	AIR BRAKE-08
JDE 711101-16	-10	16.0	5/8''	15.6-16.7	23.7±0.4	27.5±0.4	20	290	40	580	131	0.53	50	AIR BRAKE-10
JDE 711101-19	-12	19.0	3/4''	18.6-19.8	27.7±0.4	29.7±0.4	20	290	40	580	155	0.70	50	AIR BRAKE-12
JDE 711101-25	-16	25.4	1''	25.0-26.4	33.7±0.4	37.5±0.4	20	290	40	580	203	0.80	50	AIR BRAKE-16
JDE 711101-32	-20	31.8	1-1/4'	31.4-33.0	40.4±0.4	44.5±0.4	20	290	40	580	390	1.10	50	AIR BRAKE-20
JDE 711101-38	-24	38.1	1-1/2''	37.7-39.3	47.6±0.4	50.5±0.4	20	290	40	580	500	1.50	50	AIR BRAKE-24
JDE 711101-51	-32	50.8	2''	50.4-52.0	62.1±0.4	65.5±0.4	20	290	40	580	630	2.00	50	AIR BRAKE-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Red, ● Gray, ● Yellow, ● Green, ● Blue

Certificate:

Powered by DME&JDE Group

Air & Water Hose – Yellow Textile Braided Fluid Hose

Applicable Specs:
- EXCEEDS ISO 1402 Type A

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber

Reinforcement:
1 layer of textile braid high tensile synthetic yarn •

Covering:
Synthetic rubber, resistant to oils, ozone

Fittings:
DME logo fittings: AIR BRAKE-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
• -40 °C to +100 °C

Media:
Automotive Air Brake System: Tractor-Trailer Air Brake connections. Hose designed for Air, water delivery

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 713101-06	-04	6.4	1/4''	6.1-7.0	12.4±0.4	15.5±0.4	20	290	40	580	51	0.27	50	AIR BRAKE-04
JDE 713101-08	-05	8.0	5/16''	7.6-8.5	14.4±0.4	17.5±0.4	20	290	40	580	67	0.35	50	AIR BRAKE-05
JDE 713101-10	-06	9.5	3/8''	9.5-10.1	16.9±0.4	20.0±0.4	20	290	40	580	83	0.39	50	AIR BRAKE-06
JDE 713101-12	-08	12.7	1/2''	12.4-13.5	20.7±0.4	23.5±0.4	20	290	40	580	107	0.49	50	AIR BRAKE-08
JDE 713101-16	-10	16.0	5/8''	15.6-16.7	23.7±0.4	27.5±0.4	20	290	40	580	131	0.53	50	AIR BRAKE-10
JDE 713101-19	-12	19.0	3/4''	18.6-19.8	27.7±0.4	29.7±0.4	20	290	40	580	155	0.70	50	AIR BRAKE-12
JDE 713101-25	-16	25.4	1''	25.0-26.4	33.7±0.4	37.5±0.4	20	290	40	580	203	0.80	50	AIR BRAKE-16
JDE 713101-32	-20	31.8	1-1/4'	31.4-33.0	40.4±0.4	44.5±0.4	20	290	40	580	390	1.10	50	AIR BRAKE-20
JDE 713101-38	-24	38.1	1-1/2''	37.7-39.3	47.6±0.4	50.5±0.4	20	290	40	580	500	1.50	50	AIR BRAKE-24
JDE 713101-51	-32	50.8	2''	50.4-52.0	62.1±0.4	65.5±0.4	20	290	40	580	630	2.00	50	AIR BRAKE-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black, ● Red, ● Gray, ● Yellow, ● Green, ● Blue

Certificate:

Powered by DME&JDE Group

Air & Water Hose – Red Textile Braided Fluid Hose

Applicable Specs:
- EXCEEDS ISO 1402 Type A

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber

Reinforcement:
1 layer of textile braid high tensile synthetic yarn •

Covering:
Synthetic rubber, resistant to oils, ozone

Fittings:
DME logo fittings: AIR BRAKE-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
• -40 °C to +100 °C

Media:
Automotive Air Brake System: Tractor-Trailer Air Brake connections. Hose designed for Air, water delivery

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 714101-06	-04	6.4	1/4''	6.1-7.0	12.4±0.4	15.5±0.4	20	290	40	580	51	0.27	50	AIR BRAKE-04
JDE 714101-08	-05	8.0	5/16''	7.6-8.5	14.4±0.4	17.5±0.4	20	290	40	580	67	0.35	50	AIR BRAKE-05
JDE 714101-10	-06	9.5	3/8''	9.5-10.1	16.9±0.4	20.0±0.4	20	290	40	580	83	0.39	50	AIR BRAKE-06
JDE 714101-12	-08	12.7	1/2''	12.4-13.5	20.7±0.4	23.5±0.4	20	290	40	580	107	0.49	50	AIR BRAKE-08
JDE 714101-16	-10	16.0	5/8''	15.6-16.7	23.7±0.4	27.5±0.4	20	290	40	580	131	0.53	50	AIR BRAKE-10
JDE 714101-19	-12	19.0	3/4''	18.6-19.8	27.7±0.4	29.7±0.4	20	290	40	580	155	0.70	50	AIR BRAKE-12
JDE 714101-25	-16	25.4	1''	25.0-26.4	33.7±0.4	37.5±0.4	20	290	40	580	203	0.80	50	AIR BRAKE-16
JDE 714101-32	-20	31.8	1-1/4'	31.4-33.0	40.4±0.4	44.5±0.4	20	290	40	580	390	1.10	50	AIR BRAKE-20
JDE 714101-38	-24	38.1	1-1/2''	37.7-39.3	47.6±0.4	50.5±0.4	20	290	40	580	500	1.50	50	AIR BRAKE-24
JDE 714101-51	-32	50.8	2''	50.4-52.0	62.1±0.4	65.5±0.4	20	290	40	580	630	2.00	50	AIR BRAKE-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

SAE J30 R6 Textile Braided Fluid Hose

Ultraviolet Resistance · High Temperature Resistance · Low Temperature Resistance

Applicable Specs:
- EN 1360 1W
- SAE J30 R2-Type-3

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber resistant to petrol and diesel fuel, extruded whole without joints, of uniform thickness.Anti-static electricity:R < 1MΩ

Reinforcement:
1 layer of textile braid •

Covering:
Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. Anti-static electricity:R < 1MΩ

Fittings:
Ferrule: No-skive Type PUSH-ON-R6/1TE •
Insert: PUSH-ON-R6/1TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
2.75–8.6 Bar / 39.875–124.7 PSI

Temperature:
• -40 °C to +100 °C
• *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Petrol and diesel fuel dispensing lines

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 821106-05	-03	5.0	3/16''	4.6-5.4	-	11.9 MAX.	8.6	124.7	17.2	249.4	50	0.095	50	FUEL-03
JDE 821106-06	-04	6.0	1/4''	6.2-7.0	-	13.2 MAX.	8.6	124.7	17.2	249.4	65	0.130	50	FUEL-04
JDE 821106-08	-05	8.0	5/16''	7.7-8.5	-	14.8 MAX.	8.6	124.7	17.2	249.4	75	0.156	50	FUEL-05
JDE 821106-10	-06	10.0	3/8''	9.3-10.1	-	16.4 MAX.	6.0	87.0	12.0	174.0	75	0.183	50	FUEL-06
JDE 821106-12	-08	12.0	1/2''	12.3-13.5	-	24.6 MAX.	6.0	87.0	12.0	174.0	100	0.264	50	FUEL-08
JDE 821106-16	-10	16.0	5/8''	15.5-16.7	-	24.6 MAX.	6.0	87.0	12.0	174.0	125	0.302	50	FUEL-10
JDE 821106-19	-12	19.0	3/4''	18.6-19.8	-	29.3 MAX.	.6.0	87.0	12.0	174.0	150	0.372	50	FUEL-12
JDE 821106-25	-16	25.4	1''	25.0-26.4	-	36.5 MAX.	6.0	87.0	12.0	174.0	190	0.830	50	FUEL-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Fuel & Diesel Oil Suction Rubber Hose 1

Applicable Specs:
- ISO 2929 : 2021

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber (main ingredients: Nitrile butadiene rubber+ Chloroprene Rubber+ carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile + Helix special metal alloy steel wire + Conductive copper wire

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber +anti-abrasive carbon black), resistant to fuel & diesel Oil,Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings •



Working Pressure:
10 Bar / 150 PSI

Temperature:
• -20 °C to + 80 °C

Media:
• All kinds of mechanical equipment in the fuel & diesel oil system
• Construction machinery, agricultural machinery and forestry and other industries of mechanical fuel & diesel oil system, etc.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-19(F1)	-12	19	3/4"	19	-	30	10	150	30	450	99	0.70	61.0	SHIELD-FLEX® clamp or fittings
JDE 811101-25(F1)	-16	25	1"	25	-	36	10	150	30	450	149	0.90	61.0	
JDE 811101-32(F1)	-20	32	1-1/4"	32	-	44	10	150	30	450	189	1.15	61.0	
JDE 811101-38(F1)	-24	38	1-1/2"	38	-	51	10	150	30	450	219	1.47	61.0	
JDE 811101-51(F1)	-32	51	2"	51	-	64	10	150	30	450	299	1.89	61.0	
JDE 811101-64(F1)	-40	64	2-1/2"	78	-	78	10	150	30	450	379	2.54	61.0	
JDE 811101-76(F1)	-48	76	3"	90	-	90	10	150	30	450	449	3.00	61.0	
JDE 811101-102(F1)	-64	102	4"	120	-	120	10	150	30	450	549	4.90	61.0	
JDE 811101-152(F1)	-96	152	6"	171	-	171	10	150	30	450	749	8.40	30.5	
JDE 811101-203(F1)	-128	203	8"	224	-	224	10	150	30	450	1099	13.00	30.5	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Fuel & Diesel Oil Suction Rubber Hose 2

Applicable Specs:
- ISO 2929 : 2021

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber(main ingredients: Nitrile butadiene rubber+ Chloroprene Rubber+ carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile + Helix special metal alloy steel wire + Conductive copper wire

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to fuel & diesel Oil,Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings.



Working Pressure:
10 Bar / 150 PSI

Temperature:
• -20 °C to + 80 °C

Media:
• Common use for heavy duty fuel and oil suction and drainage
• Especially suitable for tank trucks, tank carrying ships.
• long life, negative pressure vacuum resistance, antistatic, flame retardant.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-51(F3)	-32	51	2"	51	-	65	10	150	30	450	299	1.89	61	SHIELD-FLEX® clamp or fittings
JDE 811101-64(F3)	-40	64	2-1/2"	78	-	80	10	150	30	450	379	2.54	61	
JDE 811101-76(F3)	-48	76	3"	90	-	92	10	150	30	450	449	3.00	61	
JDE 811101-102(F3)	-64	102	4"	120	-	121	10	150	30	450	549	4.90	61	
JDE 811101-127(F3)	-80	127	5"	127	-	147	10	150	30	450	1099	6.90	61	
JDE 811101-152(F3)	-96	152	6"	171	-	172	10	150	30	450	749	8.40	61	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Fuel & Diesel Oil Delivery Rubber Hose

Applicable Specs:
- ISO 2929 : 2021

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber (main ingredients: Nitrile butadiene rubber + Chloroprene Rubber + carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile [The size from 1-1/4" to 4" with Conductive copper wire]

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to fuel & diesel Oil,Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings.



Working Pressure:
20 Bar / 300 PSI

Temperature:
• -20 °C to + 80 °C

Media:
• All kinds of mechanical equipment in the fuel & diesel oil system.
• Construction machinery, agricultural machinery and forestry and other industries of mechanical fuel & diesel oil system, etc.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-06(F2)	-4	6	1/4"	6	-	14	20	300	60	900	58	0.17	100	SHIELD-FLEX® clamp or fittings
JDE 811101-08(F2)	-5	8	5/16"	8	-	16	20	300	60	900	78	0.20	100	
JDE 811101-10(F2)	-6	10	3/8"	10	-	18	20	300	60	900	98	0.24	100	
JDE 811101-12(F2)	-8	13	1/2"	13	-	22	20	300	60	900	128	0.34	100	
JDE 811101-16(F2)	-10	16	5/8"	16	-	26	20	300	60	900	158	0.45	100	
JDE 811101-19(F2)	-12	19	3/4"	19	-	29	20	300	60	900	188	0.52	100	
JDE 811101-25(F2)	-16	25	1"	25	-	36	20	300	60	900	248	0.75	100	
JDE 811101-32(F2)	-20	32	1-1/4"	32	-	44	20	300	60	900	248	1.53	61	
JDE 811101-38(F2)	-24	38	1-1/2"	38	-	52	20	300	60	900	298	1.88	61	
JDE 811101-51(F2)	-32	51	2"	51	-	65	20	300	60	900	398	2.41	61	
JDE 811101-64(F2)	-40	64	2-1/2"	78	-	78	20	300	60	900	498	3.32	61	
JDE 811101-76(F2)	-48	76	3"	90	-	90	20	300	60	900	598	3.92	61	
JDE 811101-102(F2)	-64	102	4"	120	-	119	20	300	60	900	798	4.79	61	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ●Black, ●Red, ●Gray, ●Yellow, ●Green, ●Blue

Certificate:

Chemical Liquid Medium Rubber Hose

Applicable Specs:
- ISO 27126

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Ultra-high molecular weight polyethylene + Ethylene Propylene Diene Monomer + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile + Helix special metal alloy steel wire •

Covering:
Anti-abrasive synthetic rubber (main ingredients: Ethylene Propylene Diene Monomer + anti-abrasive carbon black), resistant to Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings. •



Working Pressure:
10 Bar / 150 PSI

Temperature:
• -20 °C to + 80 °C

Media:
• Conveying strong acidic liquid, strong alkaline liquid, special solvent and corrosive liquid.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-19(C)	-12	19	3/4"	19	-	30	10	150	30	450	99	0.69	61.0	SHIELD-FLEX® clamp or fittings
JDE 811101-25(C)	-16	25	1"	25	-	36	10	150	30	450	149	0.86	61.0	
JDE 811101-32(C)	-20	32	1-1/4"	32	-	44	10	150	30	450	189	1.10	61.0	
JDE 811101-38(C)	-24	38	1-1/2"	38	-	51	10	150	30	450	219	1.36	61.0	
JDE 811101-51(C)	-32	51	2"	51	-	64	10	150	30	450	299	1.76	61.0	
JDE 811101-64(C)	-40	64	2-1/2"	78	-	78	10	150	30	450	379	2.40	61.0	
JDE 811101-76(C)	-48	76	3"	90	-	90	10	150	30	450	449	2.80	61.0	
JDE 811101-102(C)	-64	102	4"	120	-	120	10	150	30	450	549	4.54	61.0	
JDE 811101-152(C)	-96	152	6"	171	-	171	10	150	30	450	749	7.70	30.5	
JDE 811101-203(C)	-128	203	8"	224	-	224	10	150	30	450	1099	12.80	30.5	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ●Green, ●Blue

Certificate:

Solid Material Transfer Rubber Hose

Applicable Specs:

- ISO 28017: 2011(E)
- ISO/TC 45
- ISO 4649

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber (main ingredients: Natural rubber + cis-polybutadiene rubber+ carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile + Helix special metal alloy steel wire + Conductive copper wire

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings.



Working Pressure:
10 Bar / 150 PSI

Temperature:
- -20 °C to + 80 °C

Media:
- Suitable for conveying dry cement, stone, lime, sand, stone, mud, etc.
- The product is characterized by the use of wear-resistant rubber material on the inner wall of the hose, and the use of wear-resistant high-quality special materials on the outer wall.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-51(S1)	-32	51	2"	51	-	67.4	10	150	30	450	300	1.74	61.0	SHIELD-FLEX® clamp or fittings
JDE 811101-64(S1)	-40	64	2-1/2"	78	-	81.4	10	150	30	450	380	2.45	61.0	
JDE 811101-76(S1)	-48	76	3"	90	-	95.8	10	150	30	450	450	3.20	61.0	
JDE 811101-102(S1)	-64	102	4"	120	-	124.6	10	150	30	450	550	4.30	61.0	
JDE 811101-127(S1)	-80	127	5"	127	-	151.2	10	150	30	450	1100	5.56	30.5	
JDE 811101-152(S1)	-96	152	6"	171	-	178.6	10	150	30	450	750	7.30	30.5	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ● Black

Certificate:

Conveying Dry Cement and Solid Material Transfer Rubber Hose

Applicable Specs:

- ISO 28017: 2011(E)
- ISO/TC 45
- ISO 4649

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber (main ingredients: Natural rubber + cis-polybutadiene rubber+ carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile •

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings.



Working Pressure:
10 Bar / 150 PSI

Temperature:
- -20 °C to + 80 °C

Media:
- Suitable for conveying dry cement, stone, lime, sand, stone, mud, etc.
- The product is characterized by the use of wear-resistant rubber material on the inner wall of the hose, and the use of wear-resistant high-quality special materials on the outer wall.

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-51(S2)	-32	51	2"	51	-	66	10	150	30	450	300	1.69	61.0	SHIELD-FLEX® clamp or fittings
JDE 811101-64(S2)	-40	64	2-1/2"	78	-	80	10	150	30	450	380	2.42	61.0	
JDE 811101-76(S2)	-48	76	3"	90	-	94	10	150	30	450	450	3.17	61.0	
JDE 811101-102(S2)	-64	102	4"	120	-	121	10	150	30	450	550	4.46	61.0	
JDE 811101-127(S2)	80	127	5"	127	-	146	10	150	30	450	1100	5.54	30.5	
JDE 811101-152(S2)	-96	152	6"	171	-	173	10	150	30	450	750	7.18	30.5	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ● Black

Certificate:

Sand Blast Rubber Hose

Applicable Specs:

- DIN EN ISO 3861
- DIN EN ISO 8031
- ISO 4649

Applications:

American Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Synthetic rubber (main ingredients: Natural rubber + cis-polybutadiene rubber+ carbon black + patented additives), Automatic computer control system extruded whole without joints, of uniform thickness.

Reinforcement:
High tensile textile •

Covering:
Anti-abrasive synthetic rubber (main ingredients: natural rubber + styrene butadiene rubber + anti-abrasive carbon black), resistant to Sunshine, UV rays, freshwater, seawater, fuels and atmospheric conditions.

Fittings:
Recommended use: DME&JDE Clamp or fittings.



Working Pressure:
12 Bar / 170 PSI

Temperature:
• -20 °C to + 80 °C

Media:
• Conveying quartz, metal sand, gun tube, rust removal and spraying on metal surface, so as to play the role of rust removal on metal surface.

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 811101-19(S3)	-12	19	3/4"	19	-	30	12	170	36	510	100	0.72	61	SHIELD-FLEX® clamp or fittings
JDE 811101-25(S3)	-16	25	1"	25	-	36	12	170	36	510	150	0.88	61	
JDE 811101-32(S3)	-20	32	1-1/4"	32	-	44	12	170	36	510	190	1.30	61	
JDE 811101-38(S3)	-24	38	1-1/2"	38	-	51	12	170	36	510	220	1.63	61	
JDE 811101-51(S3)	-32	51	2"	51	-	64	12	170	36	510	300	2.40	61	
JDE 811101-64(S3)	-40	64	2-1/2"	78	-	78	12	170	36	510	380	3.14	61	
JDE 811101-76(S3)	-48	76	3"	90	-	90	12	170	36	510	450	4.00	61	

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

SAE J20 R3 Heater Hose

Applicable Specs:

- SAE J20
- SAE J20 R3
- SAE 20 R3
- SAE J2065
- ISO/TS 16949:2009

Applications:

Italy Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
High quality EPDM rubber

Reinforcement:
High tensile synthetic textile (PET) •

Covering:
High quality EPDM rubber

Fittings:
Ferrule: No-skive Type PUSH-ON-R6/1TE •
Insert: PUSH-ON-R6/1TE (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
5–10.3 Bar / 72.5–150 PSI

Temperature:
• -40 °C to +150 °C (-40 °F to +300 °F)
• *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, alcohol, antifreeze fluid

#														
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
JDE 721106-04	-04	6.0	1/4"	6.2-7.0	/	14.0 (max)	10.3	150	17.2	250	60	0.29	50	PUSH-ON-R6/1TE-04
JDE 721106-08	-05	7.9	5/16"	7.7-8.5	/	15.5 (max)	10.3	150	17.2	250	65	0.35	50	PUSH-ON-R6/1TE-05
JDE 721106-10	-06	9.5	3/8"	9.0-10.0	/	14.7-16.3	10.3	150	17.2	250	70	0.39	50	PUSH-ON-R6/1TE-06
JDE 721106-11	-6.5	10.0	13/32"	9.3-10.1	/	17.1 (max)	10.3	150	17.2	250	70	0.41	50	PUSH-ON-R6/1TE-06
JDE 721106-12	-08	12.7	1/2"	12.1-13.3	/	17.7-19.7	10.3	150	17.2	250	100	0.49	50	PUSH-ON-R6/1TE-08
JDE 721106-16	-10	15.9	5/8"	15.3-16.5	/	21.9-23.9	10.3	150	17.2	250	125	0.53	50	PUSH-ON-R6/1TE-10
JDE 721106-18	-11	17.5	11/16"	16.9-17.5	/	24.5 (max)	10.3	150	17.2	250	130	0.65	20	PUSH-ON-R6/1TE-10
JDE 721106-19	-12	19.0	3/4"	18.2-19.8	/	25.4-27.8	10.3	150	13.8	200	150	0.70	20	PUSH-ON-R6/1TE-12
JDE 721106-25	-16	25.4	1"	24.6-26.2	/	33.4 (max)	10.3	150	12.0	175	155	0.80	20	PUSH-ON-R6/1TE-16
JDE 721106-32	-20	31.8	1-1/4"	31.4-33.0	/	44.5±0.4	5.0	72.5	20.0	290	200	1.10	50	PUSH-ON-R6/1TE-20
JDE 721106-38	-24	38.1	1-1/2"	37.7-39.3	/	50.5±0.4	5.0	72.5	20.0	290	230	1.50	50	PUSH-ON-R6/1TE-24
JDE 721106-51	-32	50.8	2"	50.4-52.0	/	65.5±0.4	5.0	72.5	20.0	290	300	2.00	50	PUSH-ON-R6/1TE-32

Marking / Layline (Printing, Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ● Black

Certificate: ISO 9001 · ISO 14001 · MSHA · DAKKS · DEKRA · DIN · SAE · MA · CE · UK CA

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Steam Hose 1SW/B Wire Braided Fluid Hose

+210°C

Applicable Specs:

- BS 5342 Type-2
- EXCEEDS IS 10655

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-40 °C / +210 °C

Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
1 layer of steel wire braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713101-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	18.1 MAX.	20	290	80	1160	130	0.390	50/100	DPF2T-06
KON 713101-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	21.4 MAX.	20	290	80	1160	180	0.472	50/100	DPF2T-08
KON 713101-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	24.5 MAX.	20	290	80	1160	200	0.581	50/100	DPF2T-10
KON 713101-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	28.5 MAX.	20	290	80	1160	240	0.690	50/100	DPF2T-12
KON 713101-25	-16	25.4	1"	25.0-26.4	32.5-34.1	36.6 MAX.	20	290	80	1160	300	0.830	50/100	DPF2T-16
KON 713101-32	-20	31.8	1-1/4"	31.4-33.0	39.3-41.7	44.8 MAX.	20	290	80	1160	420	1.325	20/40	DPF2T-20
KON 713101-38	-24	38.1	1-1/2"	37.7-39.3	45.6-48.0	52.1 MAX.	20	290	80	1160	500	1.500	20/40	DPF2T-24
KON 713101-51	-32	50.8	2"	50.4-52.0	58.7-61.7	65.5 MAX.	20	290	80	1160	630	1.875	20/40	DPF2T-32

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red

Certificate:

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Steam Hose 2SW/B Wire Braided Fluid Hose

+210°C

Applicable Specs:

- BS 5342 Type-2
- EXCEEDS IS 10655
- ISO 6134 Type2

Applications:

German Technology Equipment

Product Series:

KONIG FLEX

-40 °C / +210 °C

Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
2 layers of steel wire braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713102-10	-06	9.5	3/8"	9.3-10.1	14.5-15.7	19.7 MAX.	20	290	80	1160	130	0.560	50/100	DPF2T-06
KON 713102-12	-08	12.7	1/2"	12.3-13.5	17.5-19.1	23.0 MAX.	20	290	80	1160	180	0.640	50/100	DPF2T-08
KON 713102-16	-10	16.0	5/8"	15.5-16.7	20.6-22.2	26.2 MAX.	20	290	80	1160	200	0.732	50/100	DPF2T-10
KON 713102-19	-12	19.0	3/4"	18.6-19.8	24.6-26.2	30.1 MAX.	20	290	80	1160	240	0.930	50/100	DPF2T-12
KON 713102-25	-16	25.4	1"	25.0-26.4	32.5-34.1	38.9 MAX.	20	290	80	1160	300	1.360	50/100	DPF2T-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Steam Hose 1TB Textile Braided Fluid Hose

+210 °C

Applicable Specs:
- STEAM HOSE 1TB

Applications:

Italy Technology Equipment

Product Series:

KONIG FLEX

-40 °C / +210 °C

Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
1 layer of textile/cotton fiber braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
12-35 Bar/174-507.5 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#												
Part Number	Hose Size		I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713101-05 1TB	-03	4.8	3/16''	4.4-5.2	-	10.0-11.6	35	507.5	140	2030	50	0.100	50/100	PUSH-ON-R6/1TE-03
KON 713101-06 1TB	-04	6.4	1/4''	5.9-6.9	-	11.6-13.2	28	406	112	1624	65	0.110	50/100	PUSH-ON-R6/1TE-04
KON 713101-08 1TB	-05	8.0	5/16''	7.4-8.4	-	13.1-14.7	28	406	112	1624	75	0.130	50/100	PUSH-ON-R6/1TE-05
KON 713101-10 1TB	-06	9.5	3/8''	9.0-10.0	-	14.7-16.3	28	406	112	1624	75	0.160	50/100	PUSH-ON-R6/1TE-06
KON 713101-12 1TB	-08	12.7	1/2''	12.1-13.3	-	17.7-19.7	28	406	112	1624	100	0.220	50/100	PUSH-ON-R6/1TE-08
KON 713101-16 1TB	-10	16.0	5/8''	15.3-16.5	-	21.9-23.9	24	348	96	1392	125	0.270	50/100	PUSH-ON-R6/1TE-10
KON 713101-19 1TB	-12	19.0	3/4''	18.2-19.8	-	25.4-27.8	21	304.5	84	1218	150	0.330	50/100	PUSH-ON-R6/1TE-12
KON 713101-25 1TB	-16	25.4	1''	24.6-26.2	-	32.2-34.6	12	174	48	696	155	0.500	50/100	PUSH-ON-R6/1TE-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Red, ●Black, ●Green, ●Blue

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Steam Hose 2TB Textile Braided Fluid Hose

+210 °C

Applicable Specs:
- STEAM HOSE 2TB

Applications:

Italy Technology Equipment

Product Series:

KONIG FLEX

-40 °C / +210 °C

Internal hose:
Black colour, EPDM rubber resistant to saturated steam

Reinforcement:
2 layers of textile/cotton fiber braid •

Covering:
Red colour, EPDM resistant to ozone and weather

Fittings:
Ferrule: No-skive Type DPF2T •
Insert: DPX2XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Temperature:
- High Temperature steam lines up to +210 °C (intermittent +230 °C)
- High Temperature transport liquid, -40 °C to +135 °C (intermittent 155 °C)
- *Prolonged operation at extreme temperatures will reduce hoses life*

Media:
Water, Heated steam

#												
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
KON 713102-08 2TB	-05	8.0	5/16''	7.6-8.5	-	16.7-18.3	20	290	80	1160	100	0.280	50/100	PUSH-ON-R3-05
KON 713102-10 2TB	-06	9.5	3/8''	9.2-10.1	-	18.3-19.8	20	290	80	1160	100	0.300	50/100	PUSH-ON-R3-06
KON 713102-12 2TB	-08	12.7	1/2''	12.4-13.5	-	23.0-24.6	20	290	80	1160	125	0.420	50/100	PUSH-ON-R3-08
KON 713102-16 2TB	-10	16.0	5/8''	15.6-16.7	-	26.2-27.8	20	290	80	1160	140	0.470	50/100	PUSH-ON-R3-10
KON 713102-19 2TB	-12	19.0	3/4''	18.7-19.8	-	31.0-32.5	20	290	80	1160	150	0.680	50/100	PUSH-ON-R3-12
KON 713102-25 2TB	-16	25.4	1''	25.1-26.2	-	36.9-39.3	20	290	80	1160	205	0.900	50/100	PUSH-ON-R3-16

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: ●Red

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com



PTFE HOSE

»

Application

Certificate:

Smooth Bore PTFE Hose

SHIELD FLEX

Applicable Specs:

- European technical design standard
- SAE J517 R14



Convoluted PTFE Hose

EASY-FIT EASY-FLEX

Applicable Specs:

- European technical design standard
- Easy Flow



Smooth Bore PTFE (Polytetrafluorethylene) Resin Hose with AISI 304

Applicable Specs:

- European technical design standard
- SAE J517 R14

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard



Internal hose:
PTFE (Polytetrafluorethylene)

Covering:
Single braid of AISI#304 series of stainless steel wire

Fittings:
Ferrule: DPFTFO •
Insert: DPFTFO-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved

Working Pressure:
80–276 Bar / 1160–4002 PSI

Temperature:
• -55 °C to +210 °C (intermittent 260 °C)

Media:
P.T.F.E hose has an excellent temperature characteristics both in high and low temperature, excellent chemical resistance, non contamination properties, low coefficient of friction and resists deterioration. Therefore the hose is used generally in applications where all or one of the above properties is the main criteria.

#												
Part Number	Hose Size			I.D.	O.D.	Operating Pressure		Burst Pressure		Weight	Bend Radius	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	bar	psi	bar	psi	kgs/m	mm	DME Code
JDE 337414-04	-02	4.9	1/8"	4.7-5.2	7.4-8.0	276	4002	828	12006	0.075	40	DPFTF0-02
JDE 337414-05	-03	5.1	3/16"	4.7-5.2	7.4-8.0	264	3828	800	11600	0.075	40	DPFTF0-03
JDE 337414-06	-04	6.7	1/4"	6.4-6.7	9.0-9.7	224	3248	700	10150	0.095	63	DPFTF0-04
JDE 337414-08	-05	8.4	5/16"	7.9-8.3	10.9-11.5	207	3001.5	621	9005	0.14	75	DPFTF0-05
JDE 337414-10	-06	10.3	3/8"	9.8-10.3	12.5-13.2	183	2653.5	540	7830	0.15	35	DPFTF0-06
JDE 337414-13	-08	13.4	1/2"	12.8-13.3	15.9-17.0	161	2334.5	480	6960	0.225	70	DPFTF0-08
JDE 337414-16	-10	16.6	5/8"	15.8-16.5	19.0-20.5	115	1667.5	400	5800	0.252	130	DPFTF0-10
JDE 337414-19	-12	19.8	3/4"	18.8-19.8	22.0-24.0	103	1493.5	360	5220	0.35	190	DPFTF0-12
JDE 337414-22	-14	22.1	7/8"	22.0-22.6	25.6-26.2	92	1334	320	4640	0.41	245	DPFTF0-14
JDE 337414-25	-16	26.1	1"	24.8-26.2	28.6-30.0	80	1160	260	3770	0.5	270	DPFTF0-16

Marking / Layline (Printing, Ink)



Cover Type:
Single Braid of AISI#304 Series Of Stainless Steel Wire

Packing Type:
Roll, Pallet

Outward Appearance:
AISI#304

Certificate:

Convoluted PTFE (Polytetrafluorethylene) Resin Hose with AISI 304

Applicable Specs:

- European technical design standard
- Easy Flow

Applications:

German Technology Equipment

Product Series:

EASY-FIT
EASY-FLEX

No-Skive



Internal hose:
PTFE (Polytetrafluorethylene)

Covering:
Single braid of AISI#304 series of stainless steel wire

Fittings:
Ferrule: DPFTFO •
Insert: DPFTFO-XX (X: Can choose) •
Certificate: MSHA & BV & GOST & IATF 16949 •
& ISO 9001 & ISO 14001 & ISO 45001
& DAKKS & SGS & MA & DEKRA Approved

Working Pressure:
26–172 Bar / 381–2494 PSI

Temperature:
• -55 °C to +210 °C (intermittent 260 °C)

Media:
Easy Flow -P.T.F.E hose has an excellent temperature characteristics both in high and low temperature, excellent chemical resistance, non contamination properties, low coefficient of friction and resists deterioration. Therefore the hose is used generally in applications where all or one of the above properties is the main criteria.

#												
Part Number	Hose Size			I.D.	O.D.	Operating Pressure		Burst Pressure		Weight	Bend Radius	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	bar	psi	bar	psi	kgs/m	mm	DME Code
JDE 337414-06 C	-04	6.7	1/4"	6.4-6.7	11.5-13.5	172	2494	517	7497	0.135	10	DPFTF0-04
JDE 337414-08 C	-05	8.4	5/16"	7.9-8.3	12.5-14.0	138	2001	414	6003	0.156	15	DPFTF0-05
JDE 337414-10 C	-06	10.3	3/8"	9.8-10.3	14.5-15.8	138	2001	414	6003	0.21	20	DPFTF0-06
JDE 337414-13 C	-08	13.4	1/2"	12.7-13.3	18.0-19.5	103	1494	350	5075	0.272	25	DPFTF0-08
JDE 337414-16 C	-10	16.6	5/8"	15.8-16.5	22.5-23.5	83	1204	249	3611	0.377	30	DPFTF0-10
JDE 337414-19 C	-12	19.8	3/4"	18.8-19.8	26.0-27.5	69	1001	210	3045	0.42	50	DPFTF0-12
JDE 337414-25 C	-16	26.1	1"	24.8-25.8	32.0-34.0	46	667	180	2610	0.6	60	DPFTF0-16
JDE 337414-32 C	-20	32	1-1/4"	31.5-33.0	40.0-41.6	37.5	544	150	2175	0.1	80	DPFTF0-20
JDE 337414-38 C	-24	38	1-1/2"	37.5-39.0	47.5-50.0	55	798	110	1595	0.115	100	DPFTF0-24
JDE 337414-51 C	-32	51	2"	49.0-51.5	60.5-63.0	26	381	105	1523	0.17	125	DPFTF0-32

Marking / Layline (Printing, Ink)



Cover Type:
Single Braid of AISI#304 Series Of Stainless Steel Wire

Packing Type:
Roll, Pallet

Outward Appearance:
AISI#304

Certificate:



PVC Hose »

Certificate:



PVC Suction Hose C-Type



PVC Suction Hose F-Type



PVC Suction Hose Assembly A-Type



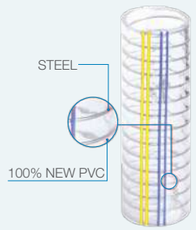
PVC Suction & Fiber Composite Hose



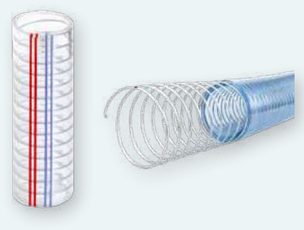
TPU Steel Wire Reinforced Hose



PVC Twin Welding Hose



PVC Steel Wire Reinforced Hose Light Duty



PVC Steel Wire Reinforced Hose Heavy Duty



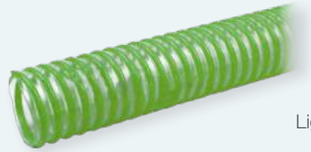
PVC High Pressure Layflat Hose



QFLEX Layflat Hose

Features

- Made of quality PVC reinforced with an integral helix of rigid PVC.
- Corrugated outer surface provide high flexibility and small bending radius.
- Smooth inner surface are excellent for conveying liquid, air, and powders.
- High abrasion resistant.



Light Duty



Heavy Duty



PVC Hoses **DME&JDE** C-Type

Specifications

Specification of PVC Suction Hose C-Type (Light Duty)

Inch Size	Metric Size		Length	MAX.W.P At 23 °C	MAX.B.P At 23 °C	Weight
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
3/4"	19	23	30	6	18	230
1"	25	29	30	6	18	290
1-1/4"	32	36	30	6	18	350
1-1/4"	32	38	30	6	18	400
1-1/2"	38	44	30	6	18	550
1-1/2"	38	46	30	6	18	650
2"	50	54	30	5	15	550
2"	50	56	30	5	15	700
2-1/2"	63	69	30	4	12	880
2-1/2"	63	71	30	4	12	1170
3"	75	81	30	3	9	1160
3"	75	83	30	3	9	1300
4"	100	108	30	3	9	1950
4"	100	110	30	3	9	2300
5"	125	135	20	3	9	3000
5"	125	137	20	3	9	3300
6"	152	164	10	2	6	4500
6"	152	166	10	2	6	5500
8"	200	214	10	2	6	6300

Specification of PVC Suction Hose C-Type (Heavy Duty)

Inch Size	Metric Size		Length	MAX.W.P At 23 °C	MAX.B.P At 23 °C	Weight
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
3/4"	19	25	30	8	24	280
1"	25	31	30	8	24	350
1-1/4"	32	40	30	8	24	500
1-1/2"	38	48	30	8	24	750
2"	50	58	30	7	21	920
2"	50	60	30	7	21	1050
2-1/2"	63	73	30	6	18	1300
3"	75	85	30	5	15	1650
3"	75	87	30	5	15	1900
4"	100	112	30	5	15	2900
4"	100	114	30	5	15	3200
4"	100	116	30	6	18	3700
5"	125	139	20	4	12	3600
5"	125	141	20	4	12	4000
6"	152	170	10	4	12	7200
6"	152	174	10	5	15	8000
8"	200	216	10	3	9	6700

Certificate:

Features

- Smooth inner and outer surface.
- Extensively used in industry and agriculture for pumping and transferring needs.
- Suitable for conveying liquid, powder
- Excellent corrosion-proof protection for cable conduit and piping.
- Excellent flexibility,light weight and small bending radius.



Light Duty



Heavy Duty



PVC Hoses **DME&JDE** F-Type

Specifications

Specification of PVC Suction Hose F-Type (Light Duty)

Inch Size	Metric Size		Length	MAX.W.P At 23 °C	MAX.B.P At 23 °C	Weight
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
3/4"	19	23	30	6	18	230
1"	25	29	30	6	18	290
1-1/4"	32	36	30	6	18	350
1-1/4"	32	38	30	6	18	400
1-1/2"	38	44	30	6	18	550
1-1/2"	38	46	30	6	18	650
2"	50	54	30	5	15	550
2"	50	56	30	5	15	700
2-1/2"	63	69	30	4	12	880
2-1/2"	63	71	30	4	12	1170
3"	75	81	30	3	9	1160
3"	75	83	30	3	9	1300
4"	100	108	30	3	9	1950
4"	100	110	30	3	9	2300
5"	125	135	20	3	9	3000
5"	125	137	20	3	9	3300
6"	152	164	10	2	6	4500
6"	152	166	10	2	6	5500
8"	200	214	10	2	6	6300

Specification of PVC Suction Hose F-Type (Heavy Duty)

Inch Size	Metric Size		Length	MAX.W.P At 23 °C	MAX.B.P At 23 °C	Weight
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
3/4"	19	25	30	8	24	280
1"	25	31	30	8	24	350
1-1/4"	32	40	30	8	24	500
1-1/2"	38	48	30	8	24	750
2"	50	58	30	7	21	920
2"	50	60	30	7	21	1050
2-1/2"	63	73	30	6	18	1300
3"	75	85	30	5	15	1650
3"	75	87	30	5	15	1900
4"	100	112	30	5	15	2900
4"	100	114	30	5	15	3200
4"	100	116	30	6	18	3700
5"	125	139	20	4	12	3600
5"	125	141	20	4	12	4000
6"	152	170	10	4	12	7200
6"	152	174	10	5	15	8000
8"	200	216	10	3	9	6700

Certificate:

Features

- Offer with plastic connectors, can be used directly.
- The combining of connectors and hose to prevent leaking.
- Flexible, soft, bend naturally.
- Suitable for drainage water system in agriculture, construction,mining and i rrigation purposes.
- Also used for dust collection, vacuum cleaner, swimming pool cleaning.





PVC Hoses **DME&JDE** A-Type

Specifications

Specification of PVC Suction Hose A-Type

Inch Size	Metric Size		MAX.W.P	MAX.B.P	Weight
			At 23 °C		
INCH	I.D. mm	O.D. mm	Bar	Bar	g/m
2"	50.6 ± 1	59 ± 1.5	2.5	9	630
3"	76 ± 1	88 ± 1.5	2	8	1300
4"	102 ± 1.5	117 ± 1.5	1.5	6	2300
Hose length is available in 3 m (10 ft), 4.5 m (15 ft), 6 m (20 ft), 7.5 m (25 ft), and 9 m (30 ft).					

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

Features

- Use high-strength fibers as reinforcement.Combine the features of suction hose & fiber hose.
- Soft and flexible.
- Non-toxic, used for conveying water, oil, powder, and also can be used for conveying wine, juice, etc.
- Crushing abrasion and weather resistance.





PVC Hoses
DME&JDE PVC Suction & Fiber Composite Hose

Specifications

Specification of PVC Suction & Fiber Composite Hose

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
				At 23 °C		
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
2"	50	60	30	8	24	1000
2-1/2"	63	74	30	7	21	1400
3"	75	86	30	6	18	1700
4"	102	111	30	6	18	2500
5"	125	143	20	5	15	4400
6"	152	168	10	5	15	5800
8"	200	216	10	4	12	8500

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

Features

- Used for drawing and conveying water, gas, oil in industry, agriculture, fishing, building and household.
- TPU hose which pass the food grade test can be used for food industry, conveying milk, beer, beverage and so on.
- Best replacement of PVC and rubber hose.
- TPU material reinforced with high-grade steel wire screwing inlaid in the hose.
- Smooth surface, soft, flexible, high corrosion resistance, good resistance to negative pressure ability, high transparency, high abrasion proof, non-toxic, odorless and small bending radius.
- Great low temperature resistance and weather resistance, long life.





PVC Hoses

DME&JDE TPU Steel Wire Reinforced Hose

Specifications

Specification of TPU Steel Wire Reinforced Hose

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
				At 23 °C		
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
1/2"	12	18	100	8	24	220
5/8"	15	22	50	6	18	300
3/4"	19	26	50	6	18	360
3/4"	20	26	50	6	18	320
7/8"	22	27	50	6	18	300
1"	25	33	50	5	16	540
1-1/4"	32	40	50	5	16	700
1-1/2"	38	48	50	5	15	1000
1-3/4"	45	56	50	5	15	1300
1-7/8"	48	59	50	5	15	1400
2"	50	62	50	5	15	1600
2-5/16"	58	69	40	4	12	1600
2-1/2"	64	78	30	4	12	2500
3"	76	90	30	4	12	3000

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

TWIN WELDING HOSE（Type-1 and Type -2）

Applicable Specs:
- IS447

Applications:

German Technology Equipment

Product Series:

SHIELD FLEX

New-Standard

Internal hose:
Type-1: Synthetic rubber, extruded whole without joints, of uniform thickness
Type-2: Special formula compunding with special PVC-Resin

Reinforcement:
1 layer of synthetic fiber

Covering:
Hyper Flame Ratardant Thermo-compound, Red/Blue/Green Colour.

Fittings:
Ferrule: No-skive Type DPF2T • DME© PUSH-ON Type •
Certificate: MSHA & BV & GOST & IATF 16949 • & ISO 9001 & ISO 14001 & ISO 45001 & DAKKS & SGS & MA & DEKRA Approved



Working Pressure:
20 Bar / 290 PSI

Brust Pressre:
60 Bar / 870 PSI

Temperature:
- -5 °C to +65 °C
- Prolonged operation at extreme temperatures will reduce hoses life

Media:
Being widely used in welding machine,architecture and lacquer factory.
- Used for all kinds of metal-welding and cutting machines to transport Oxygen and Acetylene.
- Good pressure resistance,color resistance,good abrasion resistant and excellent resilience.
- Different color hose for easy using

Type-1 :Synthetic rubber

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN311106-06 (Rubber)	-04	6.0	1/4"	6.0	-	13.0	20	290	60	870	25	0.120	28	PUSH-ON Type
TWIN311106-08 (Rubber)	-05	8.0	5/16"	8.0	-	15.0	20	290	60	870	28	0.140	28	
TWIN311106-10 (Rubber)	-06	10.0	3/8"	10.0	-	17.5	20	290	60	870	38	0.160	28	
TWIN311106-13 (Rubber)	-08	13.0	1/2"	13.0	-	21.0	20	290	60	870	50	0.230	28	

Type-2 : PVC-Resin

#													
Part Number	Hose Size			I.D.	R.O.D.	O.D.	Operating Pressure		Burst Pressure		Bend Radius	Weight	Length Per PCS	Ferrule
I.D.	Dash Size	mm	inch	mm	mm	mm	bar	psi	bar	psi	mm	kgs/m	meter	DME Code
TWIN311106-06 (PVC-Resin)	-04	6.0	1/4"	6.5	-	12.5	20	290	60	870	25	0.120	28	PUSH-ON Type
TWIN311106-08 (PVC-Resin)	-05	8.0	5/16"	8.0	-	14.0	20	290	60	870	28	0.140	28	
TWIN311106-10 (PVC-Resin)	-06	10.0	3/8"	10.0	-	16.0	20	290	60	870	38	0.160	28	
TWIN311106-13 (PVC-Resin)	-08	13.0	1/2"	13.0	-	20.0	20	290	60	870	50	0.230	28	

Marking / Layline



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward Appearance: Red, Blue, Green

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Features

- Used for drawing and conveying water,oil and powder in factory, agriculture.
- Spiral steel wire reinforced incorporated within the wall of flexible PVC tubing.
- Suitable for usual pressure environment.
- High-quality,low price ,higher cost performance.
- Anti-UV, smooth surface, temperature resistance, anti-abrasion and anti- chemical.



PVC Hoses

DME&JDE PVC Steel Wire Reinforced Hose Light Duty

Specifications

Specification of PVC Steel Wire Reinforced Hose Light Duty

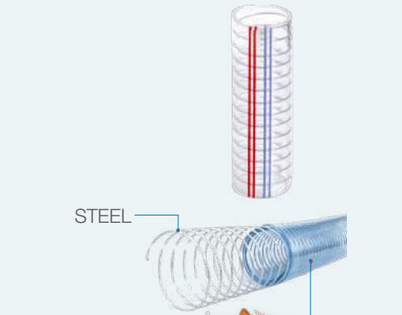
Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
				At 23 °C		
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
3/8"	9	14	100	6	18	150
3/8"	10	15	100	6	18	160
1/2"	12	17	100	6	18	170
5/8"	15	21	100	6	18	250
3/4"	19	24	50	5	15	250
1"	25	29	50	4	12	220
1"	25	30	50	4	12	350
1-1/4"	32	36	50	3	9	400
1-1/4"	32	38	50	3	10	500
1-1/4"	32	39	50	3	10	600
1-1/2"	38	42	50	3	9	500
1-1/2"	38	44	50	3	9	600
1-1/2"	38	45	50	3	9	800
1-3/4"	45	50	50	3	9	600

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
				At 23 °C		
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
1-3/4"	45	52	50	3	9	800
1-7/8"	48	54	50	3	9	800
1-7/8"	48	56	50	3	9	1000
2"	50	55.5	50	3	9	800
2"	50	57	50	3	9	1000
2"	50	60	50	3	9	1400
2-5/16"	58	65	30	2	6	1200
2-1/2"	64	72	30	2	6	1500
2-1/2"	64	75	30	2	6	2000
3"	76	84	30	2	6	1600
3"	76	87	30	2	6	2500
3-1/2"	90	102	20	2	6	3000
4"	102	112	20	2	6	2800
4"	102	113	20	2	6	3000

Certificate:

Features

- Used for drawing and conveying water, oil and powder in factory, agriculture.
- Suitable for high strength working environment like suction and discharge for sand.
- Good adaptability to hard weather condition and minus pressure, small bending radius, anti-abrasion.
- Passed the ROHS, PAHS test.
- Anti-UV, smooth surface, temperature resistance, anti-abrasion and anti-chemical.



PVC Hoses

DME&JDE PVC Steel Wire Reinforced Hose Heavy Duty

Specifications

Specification of PVC Steel Wire Reinforced Hose Heavy Duty

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
				At 23 °C		
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
1/4"	6	11	100	8	24	115
5/16"	8	14	100	8	24	150
3/8"	9	15	100	8	24	170
3/8"	10	16	100	8	24	200
1/2"	12	18	100	8	24	220
5/8"	15	22	50	6	18	300
3/4"	19	26	50	6	18	360
3/4"	20	26	50	6	18	320
7/8"	22	27	50	6	18	300
1"	25	33	50	5	16	540
1-1/4"	32	40	50	5	16	700
1-1/2"	38	48	50	5	15	1000
1-3/4"	45	56	50	5	15	1300
1-7/8"	48	59	50	5	15	1400
2"	50	62	50	5	15	1600

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
				At 23 °C		
INCH	I.D. mm	O.D. mm	M/ROLL	Bar	Bar	g/m
2-5/16"	58	69	40	4	12	1600
2-1/2"	64	78	30	4	12	2500
3"	76	90	30	4	12	3000
3-1/2"	90	108	20	4	12	4500
4"	102	116	20	4	12	4300
4-3/8"	110	123	20	3	9	4000
4-5/8"	117	133	10	3	9	5500
5"	127	143	10	3	9	6000
5-1/2"	140	156	10	3	9	6500
6"	152	170	10	2	6	8500
6-5/16"	160	176	10	2	6	8500
7"	180	196	10	2	6	8500
8"	200	224	10	2	6	12000
10"	254	286	10	2	6	20000

Certificate:

Super Light Duty (2/3 Bar)

Features

- Used for agriculture.
- Made from high strength polyester and high quality PVC, once-molded by extruder plastic.
- Anti-aging, no smelling, long life.
- Lighter weight, easy to handle and store.
- Anti-UV, temperature resistance, anti-chemical and flexible.





PVC Hoses

DME&JDE PVC High Pressure Layflat Hose Super Light Duty

Specifications

Specification of PVC High Pressure Layflat Hose (Super Light Duty)

Size		Length	MAX.W.P	MAX.B.P	Weight
Inch Size	Metric Size		At 23 °C		
INCH	mm	M/ROLL	Bar	Bar	g/m
2"	51	100	2	8	190
3"	76	100	2	8	280
4"	103	100	2	8	430

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

Light Duty (4 Bar)

Features

- Irrigation in agriculture and transfer liquid in industry.
- Once-molded by extruder plastic .Small thickness,light weight,high pressure resistance.
- Anti-chemical, anti-aging.
- Environmental grade hose can meet REACH standard.
- Suitable for drip irrigation system.
- Anti-UV, temperature resistance and flexible.





PVC Hoses

DME&JDE PVC High Pressure Layflat Hose Light Duty

Specifications

Specification of PVC High Pressure Layflat Hose (Light Duty)

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
	I.D.	Wall Thickness		At 23 °C		
INCH	I.D. mm	mm	M/ROLL	Bar	Bar	g/m
1"	25	1.3	100	4	15	150
1-1/4"	32	1.2	100	4	15	170
1-1/2"	38	1.2	100	4	15	190
2"	51	1	100	4	12	220
2.5"	64	1.1	100	4	12	300
3"	76	1.1	100	4	12	360
4"	103	1.25	100	4	12	550
5"	127	1.35	100	3.5	10	750
6"	153	1.35	100	3	9	900
8"	203	2	100	3	9	1600
10"	255	2.4	100	2.5	7	2600
12"	305	2.35	100	2	6	3000
14"	358	3	50	2	6	5000
16"	408	3	50	2	6	6000

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

Medium Duty (6 Bar)

Features

- Use for irrigation in agriculture and transfer liquid in industry.
- Higher pressure resistance.
- Good abrasion resistance.
- Environmental grade hose can meet REACH standard.
- Suitable for drip irrigation system.
- Anti-UV, temperature resistance, anti-chemical and flexible.



PVC Hoses

DME&JDE PVC High Pressure Layflat Hose Medium Duty

Specifications

Specification of PVC High Pressure Layflat Hose (Medium Duty)

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
	I.D.	Wall Thickness		At 23 °C		
INCH	I.D. mm	mm	M/ROLL	Bar	Bar	g/m
3/4"	20	1.35	100	6	21	110
1"	25	1.3	100	6	21	160
1-1/4"	32	1.2	100	6	21	190
1-1/2"	38	1.2	100	6	21	220
1-1/2"	40	1.4	100	6	18	225
2"	51	1.35	100	6	18	300
2.5"	64	1.55	100	6	18	430
3"	76	1.5	100	6	18	500
4"	103	1.9	100	6	18	800
5"	127	2	100	6	18	1080
6"	153	2.4	100	6	18	1600
8"	203	2.6	100	5	15	2200

Certificate:

Heavy Duty (8/10 Bar)

Features

- Discharge sludge in agriculture,construction,industry mining and marine service etc.
- Reinforced with specialized industrial polyester yarn, high pressure resistance.
- Suitable for drip irrigation system.
- Anti-UV, temperature resistance, anti-abrasion, anti-chemical and flexible.



PVC Hoses

DME&JDE PVC High Pressure Layflat Hose Heavy Duty

Specifications

Specification of PVC High Pressure Layflat Hose (Heavy Duty)

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
	I.D.	Wall Thickness		At 23 °C		
INCH	I.D. mm	mm	M/ROLL	Bar	Bar	g/m
3/4"	20	1.55	50	10	30	140
1"	25	1.8	50	10	30	200
1-1/4"	32	1.5	50	10	30	210
1-1/2"	38	1.7	50	10	30	290
1-1/2"	40	1.9	50	10	30	300
1-4/3"	45	2	50	10	30	350
2"	51	1.55	50	8	24	350
2"	51	1.8	50	10	30	420
2.5"	64	1.9	50	10	30	700
3"	76	2	50	8	24	660
3"	76	2.55	50	10	30	850
4"	103	2.55	50	8	24	1000
4"	103	2.7	50	10	30	1200
6"	153	3	50	8	24	2000
8"	203	3.2	50	6	18	2800

Certificate:

Features



- Use new material, colorful appearance, high brightness and high tensile strength.
- 30% lighter than PVC in same working pressure, easy to move.
- More environmental than PVC, can be used to convey food.
- Better chemical resistance and aging resistance than PVC.
- Suitable for drip irrigation system.
- Anti-UV, smooth surface, temperature resistance, and anti-abrasion.



PVC Hoses **DME&JDE** QFLEX Layflat Hose

Specifications

Specification of QFLEX Layflat Hose

Inch Size	Metric Size		Length	MAX.W.P	MAX.B.P	Weight
	I.D.	Wall Thickness		At 23 °C		
INCH	mm	mm	M/ROLL	Bar	Bar	g/m
1"	25	1.3	100	4	15	110
1-1/4"	32	1.2	100	4	15	130
1-1/2"	38	1.2	100	4	15	150
2"	51	1	100	4	12	180
2.5"	64	1.1	100	4	12	220
3"	76	1.1	100	4	12	270
4"	103	1.25	100	4	12	400
5"	127	1.35	100	3.5	10	550
6"	153	1.35	100	3	9	660
8"	203	2	100	3	9	1150

Certificate:

Powered by DME&JDE Group

Web: https://www.dmejde.com
E-mail: info@dmejde.com

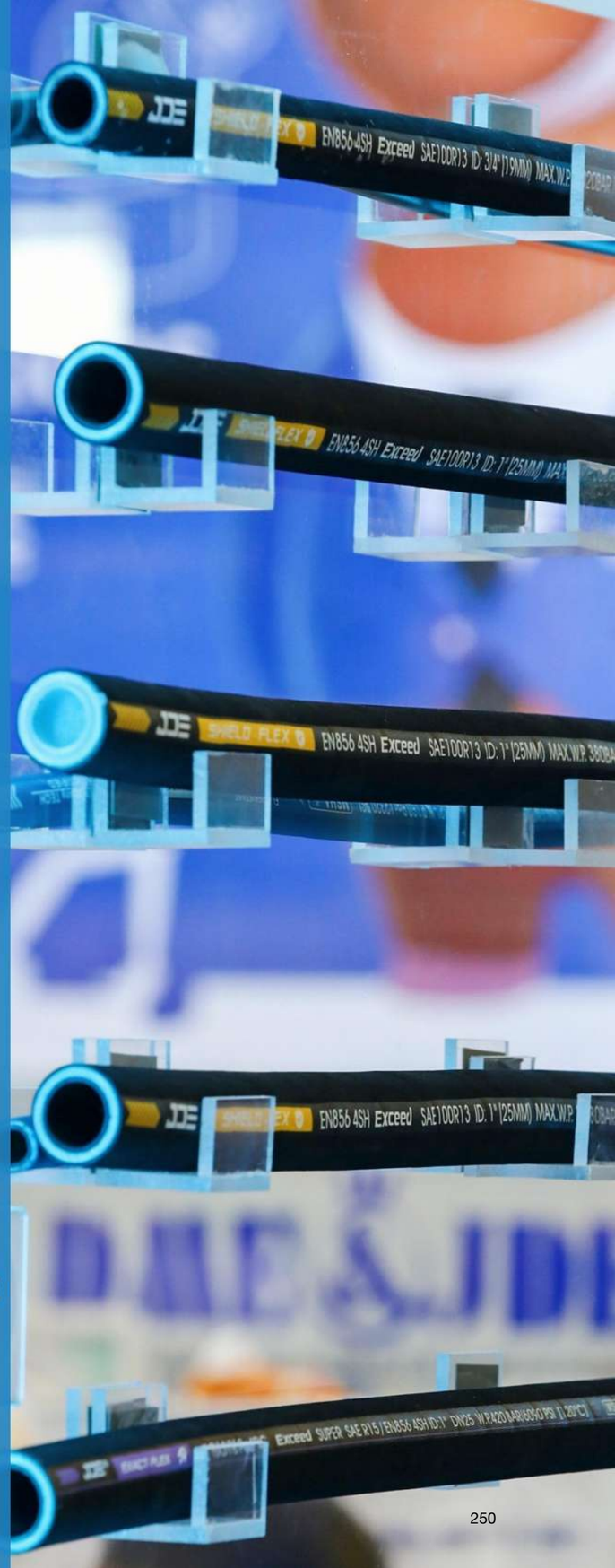
DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE EXHIBITION RECOMMENDED PRODUCTS

- HYDRUALIC HOSE
- HYDRUALIC CONNECTOR
- HYDRUALIC ASSEMBLY
- HOSE-CRIMPER MACHINE
- HOSE-CUTTING MACHINE



Get in touch: Info@dmejde.com
WhatsApp/Wechat: +86 19133858816
Website: www.dmejde.com



FLUID CONNECTOR »



Hydraulic Adaptors BSP



Hydraulic Adaptors JIC and SAE ORB



Hydraulic Adaptors ORFS



Hydraulic Adaptors NPTF



Hydraulic Adaptors DIN 2353



Hydraulic Adaptors JIS



Hydraulic Adaptors Metric



Hydraulic Adaptors Test Point



Hose Fitting Ferrule



Hose Fitting Insert Hose Fitting



Hose Fitting Interlock



Hose Fitting Push-on



Hose Fitting Reusable



Hose Fitting Suction



Hose Fitting One Piece

« OEM&Custom Hoses



• Jack Hose • SAE R19 • 1SNK • 2SNK • 1SC+ • 2SC+

Super Pressure



• Super 4SP+ • Super 4SH+ • Super R12+ • Super R13+ • Super R15+

Super Impulse



• 1SC/2SC Smooth • 1SN/R1AT Smooth • 2SN/R2AT Smooth
• 1ST/R1A Smooth • 2ST/R2A Smooth • R3 Smooth(Black/Red)
• R16/R17 Smooth • 1TE/2TE Smooth • Pilot Hose

Smooth Cover



• 1SW/2SW • Steam Hose 1TB/2TB • SAE R5 CX
• Washer Hose 1W/2W • Washer Hose 2SC

Ultra High Temperature +155 °c / +210 °c



• 1SN/2SN • 1SC/2SC • SAE 100R16/100R17
• 3SW • 4SP/4SH

Ultra Low Temperature -50 °C



• 1W +135 °C • 2W +135 °C • 2SC +135 °C • JET 250/1S [+155 °C]
• Long Life 400/2S [+155 °C] • Long Life Super 500 [+155 °C]

JET Washer Hose



• 1SW/2TW EN 1360 • SAE J30 R2-Type-2/3 • SAE J30 R6
• LPG Hoses EN 1762 • LPG Hoses IS 9573 • 1W EN 1360

Fuel Hose



• Oil Suction & Discharge Rubber Hose • Oil Delivery Rubber Hose • Oil Hose 1TB • Oil Hose 2TB(Black/Green) • Water Suction & Discharge Rubber Hose • Air & Water Hose(Black/Yellow/Red) • SAE J30 R6 • Fuel & Diesel Oil Suction Rubber Hose (1/2) • Chemical Liquid Medium Rubber Hose • Solid Material Transfer Rubber Hose • Conveying Dry Cement and Solid Material Transfer Rubber Hose • Sand Blast Rubber Hose • SAE J20 R3 Heater Hose • Steam Hose 1SW/2SW • Steam Hose 1TB/2TB

Industrial Hose



• Smooth Bore PTFE Hose • Convoluted PTFE Hose

PTFE Hose

« Fluid OEM Solutions



Hose Assembly



Hose Assembly Equipment



Plastic Spiral Warp Protector

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

☐ HYDRAULIC FLEXIBLE HOSE

☐ HYDRAULIC CONNECTORS

☑ HYDRAULIC SYSTEM SOLUTION

YOUR CONNECTORS & HOSES OEM SOLUTIONS



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Telephone:
+86-411-82714513

Mobile：+86-19133858816 (WhatsApp & WeChat)

E-Mail：Info@dmejde.com

Web: www.dme-industries.com www.dmejde.com(Global Market)

DME&JDE Group Headquarters:
1705, Special Business Zone, 211 Youhao Road, Zhongshan District, Dalian, Liaoning, China.

DME&JDE Hydraulic fluid connector production base:
DME INDUSTRIES CO., LTD
Qiaodong Village, Paotai Town, Puwan New District, Dalian, Liaoning, China.

DME&JDE Hydraulic fluid hose production base:
HENGSHUI JIDIER SPECIAL RUBBER HOSE CO., LTD.
Qian Me Tou Economic Industrial Zone, Hengshui, Hebei, China.

DME&JDE Hydraulic fluid assembly production base:
DME&JDE FLUID CO., LTD.
Qian Me Tou Economic Industrial Zone, Hengshui, Hebei, China.

DME&JDE FLUID CO.,LTD:
A-1008 huizhong Plaza Business, Hengshui City,
Hebei Province, China.

Global Market

Wechat Public Account

CERTIFICATE



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE FLUID CONNECTOR CATALOGUE

DME

FLUID CONNECTORS & SOLUTIONS

Powered by DME&JDE Group

☑ HYDRAULIC CONNECTORS

☐ HYDRAULIC FLEXIBLE HOSE

☐ HYDRAULIC ASSEMBLY & CRIMPER

Y5-L-15:YN



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS



CONTENTS

01

Corporate.....01
Honor&Certificate.....04
Global Business.....05
MS System.....07
Product Selection.....09
Hydraulic Adaptors.....11
Code System.....13

02

Fluid Connector

Hydraulic Adaptors.....15
Hydraulic Flange & Adaptors.....739
Hose Fittings.....781

03

Image & Video Gallery.....927
Become A distributor.....931

MAKE FLUID TRANSMISSION EFFICIENT

DME&JDE is committed to design, manufacture and support fluid transmission solutions. We insist on application-orientation to solve all problems during transmission. Advanced Production technology, wide ranges of flexible hoses, fluid connectors and rich export and projects experience guarantee our capacity to design right OEM fluid solutions for all transmission difficulty.

DME&JDE continuously expands our product ranges and value-added service and improve technologies and equipment to supply products outperform industry standards and exceed customers' demanding expectations.



Hydraulic Hose & Connector Stocks

60,000,000

More than 60,000,000 worth of inventory of fluid connectors support massive storage system

Annual Sales

200 Million

More than 200,000,000 annual sales evidence corporate strength and establish higher goals

Professional Engineers

20

Professional and senior engineers solve all technical technological difficulties and customers problems

Exclusive Distributor

100+

More than 100 exclusive distributors (including those under negotiation) cover all global markets

Industry Covering

200+

More than 200 kinds of customers cover main host manufacture and maintenance industries

Hoses Monthly Output

1,000,000

Up to 1,000,000 flexible hoses monthly output satisfy large orders and guarantee timely delivery

Headquarters

YOUR CONNECTORS & HOSES OEM SOLUTIONS

FLUID CONNECTORS & SOLUTIONS
Powered by DME&JDE Group

Fluid Connection Division

DME INDUSTRIES CO., LTD

Dalian, China

DME was established in 1993. Fluid connectors are manufactured by standard automation equipment and in accordance to SAE, ISO, BSI and DIN standards and fittings are of JIC, BSP, ORFS and Bite type.

DME is the main supplier of main vendors in Europe and America.

Fluid Connection

FLEXIBLE HOSE & FLUID SOLUTIONS
Powered by DME&JDE Group

Fluid Hose Division

HENGSHUI JIDIER SPECIAL RUBBER HOSE CO., LTD.

Hengshui, China

JDE, founded in 2009, is dedicated to hydraulic hoses, industrial hoses and other industrial hoses manufacturing.

JDE adopts German, American and Italian advanced equipment, all products line exceed l SAE J517, DIN/EN853, EN854, EN857, ISO, GB and other industries requirements.

Fluid Hose

YOUR FLUID OEM SOLUTIONS
Powered by DME&JDE Group

Fluid OEM Solution Division

DME&JDE FLUID CO., LTD.

Hengshui, China

DME&JDE FLUID CO., LTD. is established in 2021 . The investors are DME and JDE. Woking with “ONE STOP SOLUOTION” : Assembly ,Hose-Crimper ,Hose-Cutting,Hose-Pressure test, Hose-Skive and assembly parts.
We aims to design hydraulic fluid solutions,provide long-lasting and stable motivation for all industries and guarantee our dealers and end users Ensure that free from hydraulic traffic accidents, unexpected shutdowns, and significantly reduce procurement costs, quality assurance costs, and other issues.

Fluid OEM Solution

HONOR & CERTIFICATE



ISO 9001 Fluid connector

IATF 16949

ISO 14001

ISO 50001



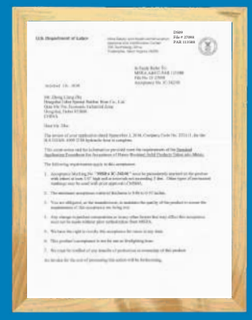
IATF Certificate

BV Certificate

EUTEST Certificate

CE Certificate

GOST Certificate



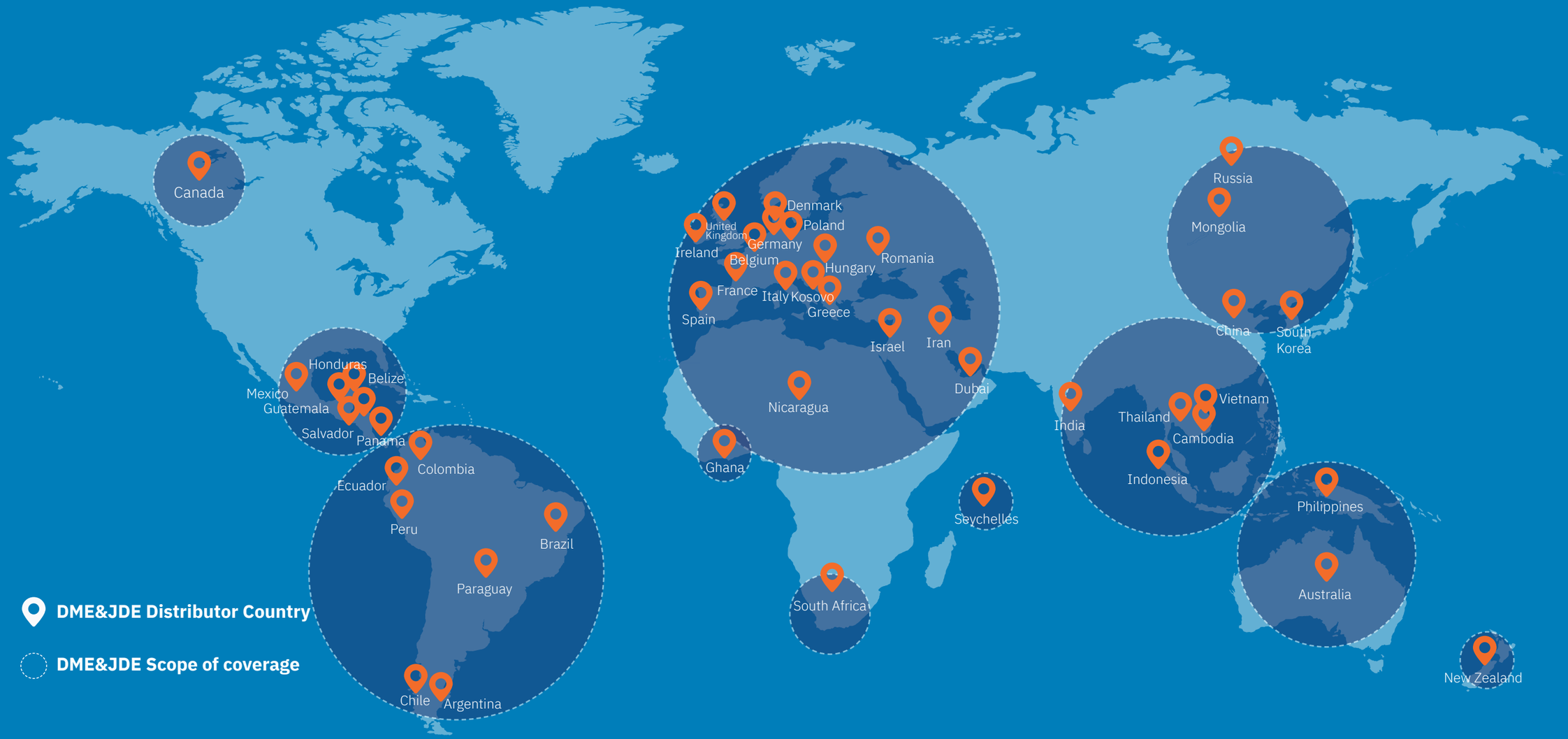
MSHA Certificate



MA Certificate



GLOBAL BUSINESS



YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE Worldwide (Ranked by A-Z)

Argentina |Australia | Belgium | Belize | Brazil | Cambodia | Canada | Chile | China | Colombia | Denmark | Dubai | Ecuador | France | Germany | Ghana | Greece | Guatemala | Honduras | Hungary | India | Indonesia | Iran | Ireland | Israel | Italy | Kosovo | Mexico | Mongolia | Nicaragua | New Zealand | Paraguay | Panama | Peru | Philippines | Poland | Romania | Russia | Salvador | Seychelles | South Africa | South Korea | Spain | Thailand | United Kingdom | Vietnam

MS SYSTEM

Each Product of DME&JDE uniquely encoded tracking label to supply strong data support, products traceability and order transparency. And it can effectively reducing equipment downtime and avoid of quality problems.

DME&JDE Product Quality Control Traceability System Services for Global Customers



DME&JDE Product Quality

Control Traceability & ERP System / Services for Global Customers

- Global Traceability
- Efficient Product Data Support
- Fast Inventory Management
- Effective Avoidance Of Lots Of Quality Problem





PRODUCT SELECTION

DME&JDE fluid connectors, (including adaptors, hose fittings and flanges) are designed for reliable and effective connections and a tailored fit to your DME&JDE hydraulic (or industrial) hoses and assemblies. Now, we have developed and manufactured thousands of product ranges of fluid connectors to keep your fluid power transfer smooth and efficient and reduce downtime. We aim to supply fluid connectors to connect and sealing all ports and equipment.

Hydraulic Adaptors

An adaptor allows you to connect your hose of one size to a port, hose or fitting of a different size. And it can help to change your transfer line.



Hydraulic Flange & Adaptor

Flange connections generally are used with tubing that has an O.D. greater than 7/8" or for applications involving extremely high pressures.



Hose Fittings

Full ranges of crimping hose fittings and removable fittings can perfectly compatible with your current flexible hoses and hose assemblies.





Hydraulic Adaptors

Hydraulic adaptors are fittings with connection threads on two or more sides. Hydraulic adaptor is mainly used for following applications: change thread types to another. Be used at a port connection, simplify orientation and accommodate several lines. DME&JDE offers large range of adaptors, which includes a wide variety of sizes, end styles, thread, and connection types.

Our adaptors cover an extensive range which includes:

BSP, NPT & NPSM, JIC, METRIC, ORFS, SAE Threads.



Changing thread type to another

This is the common use in an in-line connection from a port connection. And it makes hoses more adaptable and with a wider application.



Port Connection

Using at a port connection where a straight hose fitting will be connected

- Eliminates stress on both port and looks more streamlined.



Simplifying orientation

Instead of using two bent tubes, it’s easier to use a bent tube flange adapter. It’s also faster and easier to make and install hose assemblies.



Accommodating several lines.

A "Tee" or "Cross" adapter is used to accommodate several lines, such as connecting two hose assemblies into a common port.



Straight



45° Elbow



90° Elbow



Tee



Cross



Adaptor With O Ring



Adaptor With Flange



Male Plug

YOUR CONNECTORS & HOSES OEM SOLUTIONS

CODE SYSTEM

e.g. DAJCML28F-0404

D	A	JC	M	L	28	F	0404	-
Brand	Product Range	JIC	Male	Run Tee	NPTF	Female		

DME

Hydraulic Adaptor

Thread Types

Code	Description
BP	BSPP
BT	BSPT
JC	JIC
UN	SAE
NP	NPTF
NPS	NPSM
OF5	ORFS
JSB	JIS BSPP
JSM	JIS Metric
M	Metric
JCM	74° Cone Metric

Thread Types

Code	Description
M	Male
F	Female
1	Swivel Female

Adaptor Structure

Code	Description
1	Straight
4	45° Elbow
9	90° Elbow
T	Branch Tee
L	Run Tee
X	Cross

Thread Types

Code	Description
05	BSPP
061	BSPP + Retaining Ring
07	BSPT
081	BSPP Swivel
28	NPTF
30	SAE
25	JIC
251	JIC Swivel
24	ORFS
241	ORFS Swivel
52	Metric
521	Metric + ED Ring
52J	JIS Metric
071	Metric Swivel
091	NPS Swivel
041	BSP Swivel

Connection Type

Code	Description
M	Male
F	Female
5	O ring
Q	O Ring + Retaining Ring
T	Bulkhead
S	Butt Welding
B	Socket Welding
J	Long Type + O Ring
Y	Long Type + O Ring + Retaining Ring

Data Code

Code	Description
For Straight Adaptor	XXXX-0406, ① 04 ② 06
For Elbow Adaptor	XXXX-0406, ① 04 ② 06
For Tee	XXXX-040608, ① 04 ② 06 ③ 08 XXXX-0406, ①② 04 ③ 06

Other

Code	Description
000	Plug
LN	Bulkhead Nut
FR	Bushing
TP	Test Point Adaptor
B	Swept Elbow
SS	Stainless Steel Material

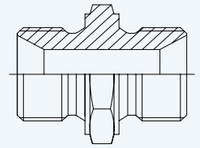


Hydraulic Adaptors

BSP »

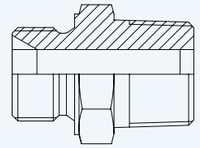
Certificate:

DABPM105M P26



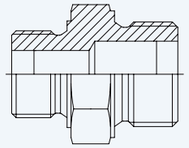
Straight Connector BSPP Male 60° Cone – BSPP Male 60° Cone

DABPM128M P27



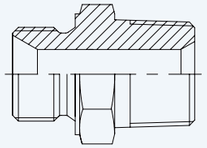
Straight Connector BSPP Male 60° - NPTF Male Large Hexagon

DABPM152M P28



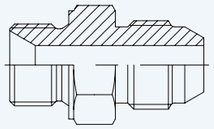
Straight Connector BSPP Male 60° Cone-Metric Male 60°Cone

DABPM107M-LH P29



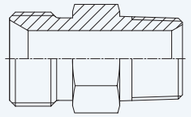
Straight Connector BSPP Male 60° Cone – BSPT Male 60° Large Hexagon

DABPM152JM P31



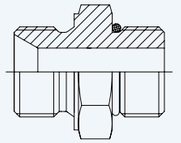
Straight Connector BSPP Male 60° Cone - JIS Metric Male 60°Cone

DABPM107M P32



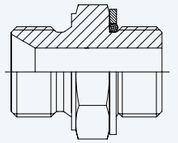
Straight Connector BSPP Male 60° - BSPT Male 60°

DABPM1305 P33



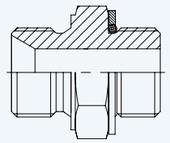
Straight Connector BSPP Male 60° - BSPT Male 60°

DABPM1060 P34



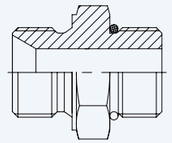
Straight Connector BSPP Male 60° – BSPP Male + O Ring + Retaining Ring

DABPM152Q P35



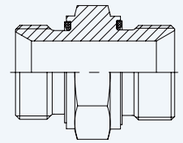
Straight Connector BSPP Male 60° – Metric Male + O Ring + Retaining Ring

DABPM1525 P36



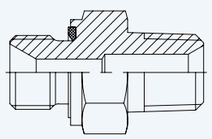
Straight Connector BSPP Male 60° – Metric Male + O Ring

DABPM105M-ED P37



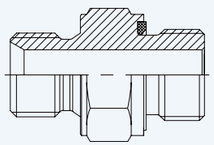
Straight Connector BSPP Male 60° with ED Ring

DABPM107M-ED P38



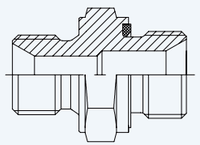
Straight Connector BSPP Male 60° with ED Ring - BSPT Male 60°

DABPM1061 P39



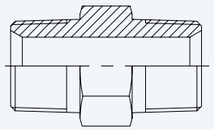
Straight Connector BSPP Male 60° Cone- BSPP Male with ED Seal

DABPM1521 P40



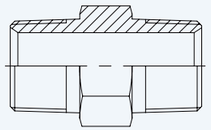
Straight Connector BSPP Male 60° Cone-Metric Male 60°Cone

DABTM107M P41



Straight Connector BSPT Male 60° -BSPT Male 60°

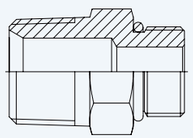
DABTM128M P42



Straight Connector BSPT Male 60° - NPTF Male 60°

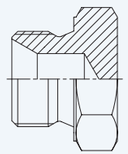
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABTM1305
P43



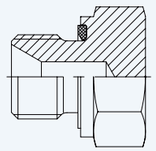
Straight Connector BSPT Male 60° – SAE Male + O Ring

DABPM1000
P44



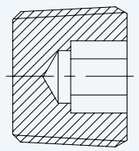
Male Plug BSPP Male 60°

DABPM1000-ED
P45



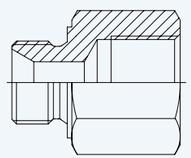
Male Plug BSPP Male 60° ED Seal

DABT21000-HHP
P46



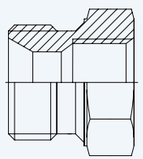
Male Plug with Hexagon Socket Head BSPT

DABPM105F
P47



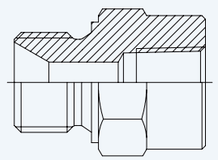
Straight Connector BSPP Male 60° – BSPP Fixed Female

DABPM105FR
P48



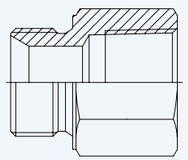
Straight Bushing Connector BSPP Male 60° – BSPP Fixed Female

DABPM128F
P49



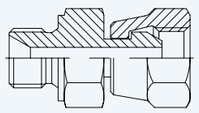
Straight Connector BSPP Male 60° – NPTF Female

DABPM107F
P50



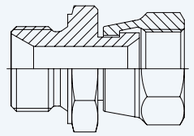
Straight Connector BSPP Male 60° Cone-BSPT Female Cone

DABPM1081
P51



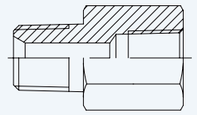
Straight Connector BSPP Male 60° - BSPP Swivel Female 60°

DABPM1251
P52



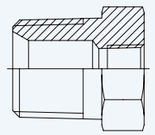
Straight Connector BSP Male 60° - JIC Swivel Female 74°

DABTM107F
P53



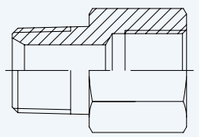
Straight Connector BSPT Male 60°- BSPT Fixed Female

DABTM107FR
P54



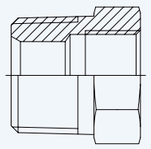
Straight Bushing Connector BSPT Male 60° - BSPT Fixed Female

DABTM105F
P55



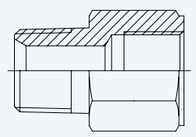
Straight Connector BSPT Male 60° - BSPP Fixed Female

DABTM105FR
P56



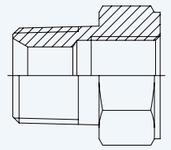
Straight Bushing Connector BSPT Male 60° - BSPP Fixed Female

DABTM152F
P57



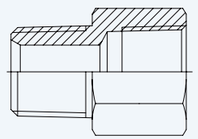
Straight Adaptor BSPT Male 60° - Metric Fixed Female

DABTM152FR
P58



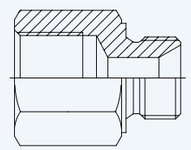
Straight Bushing Connector BSPT Male 60° - Metric Fixed Female

DABTM128F
P59



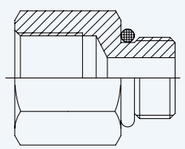
Straight Connector BSPT Male 60° - NPTF Female

DABPF152M
P60



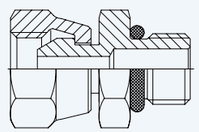
Straight Connector BSPP Fixed Female - Metric Male 60°

DABPF1305
P61



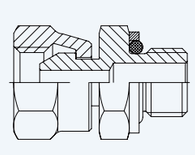
Straight Adaptor BSPP Fixed Female – SAE Male O Ring

DABP11065
P62



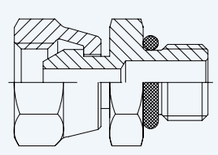
Straight Connector BSPP Swivel Female 60° - BSPP Male + O Ring

DABP1106Q
P63



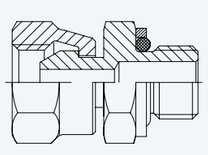
Straight Connector BSPP Swivel Female 60° – BSPP Male + O Ring + Retaining Ring

DABP11305
P64



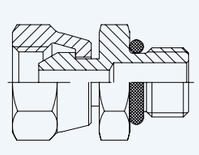
Straight Connector BSP Swivel Female 60° - SAE Male O Ring Boss

DABP1152Q
P65



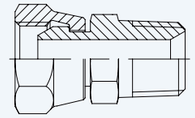
Straight Connector BSPP Swivel Female 60° – Metric Male + O Ring +Retaining Ring

DABP11525
P66



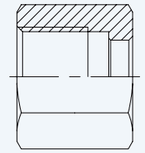
Straight Connector BSPP Swivel Female 60° - Metric Male + O Ring

DABP1107M
P67



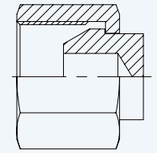
Straight Connector BSPP Swivel Female 60° - BSPT Male 60°

DABPD0000
P68



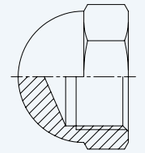
NUT BSPP

DABP31000
P69



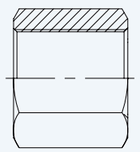
Female Cap BSPP

DABP31000-C
P70



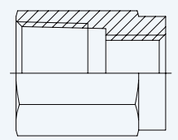
Female Cap BSPP

DABPF105F
P71



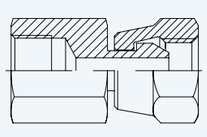
Straight Connector BSPP Female Fixed

DABPF128F
P72



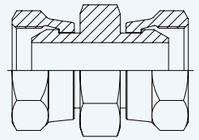
Straight Coupling BSPP Fixed Female - NPTF Fixed Female

DABPF1081
P73



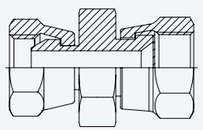
Straight Connector BSPP Fixed Female – BSPP Swivel Female 60°

DABP11081
P74



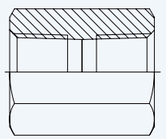
Straight Connector BSPP Swivel Female 60° - BSPP Swivel Female 60°

DABP11251
P75



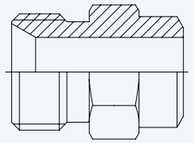
Straight Connector BSPP Swivel Female 60° - JIC Swivel Female 74°

DABTF107F
P76



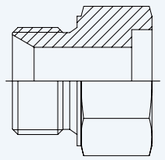
Straight Connector BSPT Female Fixed

DABPM100S
P77



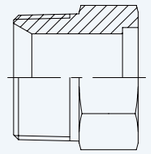
Straight Adaptor BSPP Male 60° – Butt Welding

DABPM100B
P78



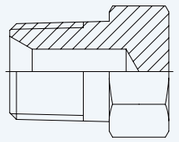
Bonding (socket welding) Connector BSPP Male 60° – Metric / Imperial Tube

DABTM100B
P79



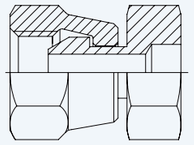
Bonding (socket welding) Connector BSPT Male 60° - Metric / Imperial Tube

DABTM1000
P80



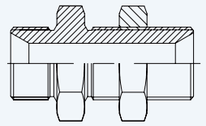
Male Plug BSPT Male 60°

DABP1100B
P81



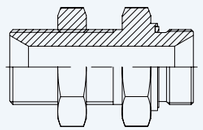
Straight Welding Connector BSPP Swivel Female – Metric/Imperial Tube

DABPM105T
P82



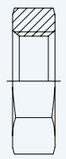
Straight Bulkhead Connector BSPP Male 60°- BSPP Male 60°

DABPM105T-ED
P83



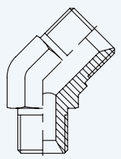
Straight Bulkhead Connector BSPP Male 60° ED Seal - BSPP 60° Male

DABPLN
P84



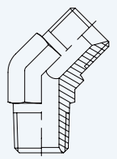
BSPP Bulkhead Nut

DABPM405M
P85



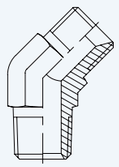
45° Elbow Connector BSPP Male 60° - BSPP 60° Male

DABPM407M
P86



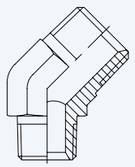
45° Elbow Connector BSPP Male 60° - BSPT Male 60°

DABPM428M
P87



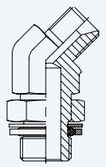
45° Elbow Connector BSPP Male 60° - NPTF Male 60°

DABTM407M
P88



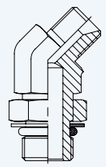
45° Elbow Connector BSPT Male 60° - BSPT Male 60°

DABPM406Q
P89



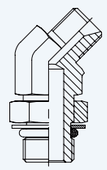
45° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

DABPM4065
P90



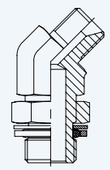
45° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring

DABPM4305
P91



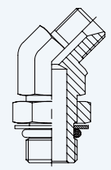
45° Adjustable Elbow BSPP Male 60° – SAE Male + O Ring

DABPM452Q
P92



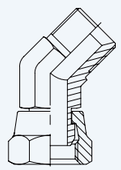
45° Adjustable Elbow BSPP Male 60° - Metric Male + O Ring + Retaining Ring

DABPM4525
P93



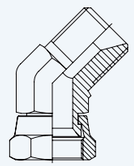
45° Adjustable Elbow BSPP Male 60°- Metric Male + O Ring

DABPM4081
P94



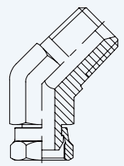
45° Elbow Connector BSPP Male 60° - BSPP Swivel Female 60°

DABPM4251
P95



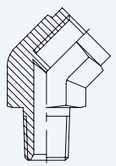
45° Elbow Connector BSPP Male 60° Cone – JIC Swivel Female 74°

DABTM4081
P96



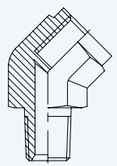
45° Elbow Connector BSPT Male 60° - BSPP Swivel Female 60°

DABPF428M
P97



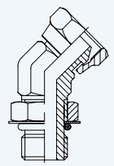
45° Elbow Connector BSPP Fixed Female - NPTF Male 60°

DABPF407M
P98



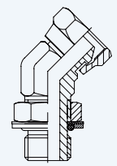
45° Elbow Connector BSPP Fixed Female - BSPT Male

DABP14305
P99



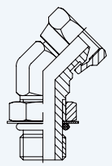
45° Adjustable Elbow BSPP Swivel Female 60° - SAE Male O Ring

DABP1406Q
P100



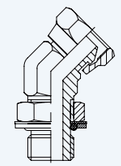
45° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring + Retaining Ring

DABP14525
P101



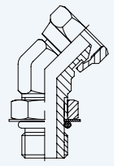
45° Adjustable Elbow BSPP Swivel Female - Metric Male + O Ring

DABP1452Q
P102



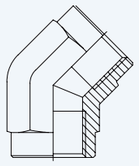
45° Adjustable Elbow BSPP Swivel Female 60° - Metric Male + O Ring + Retaining Ring

DABP14065
P103



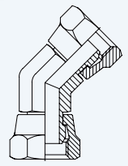
45° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring

DABPF405F
P104



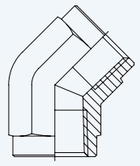
45° Elbow Connector BSPP Fixed Female - BSPP Fixed Female

DABP14081
P105



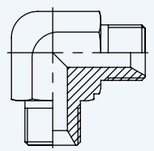
45° Elbow Connector BSPP Swivel Female 60° - BSPP 60° Swivel Female 45°

DABTF407F
P106



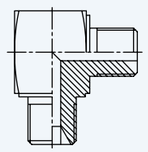
45° Elbow Connector BSPT Fixed Female - BSPT Fixed Female

DABPM905M
P107



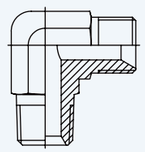
90° Elbow Connector BSPP Male 60° - BSPP 60° Male

DABPM905M-SQ
P108



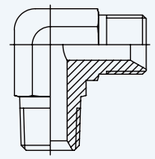
90° Elbow Connector Square BSPP Male 60° - BSPP 60° Male

DABPM907M
P109



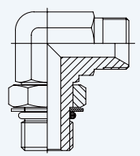
90° Elbow Connector BSPP Male 60° - BSPT Male 60°

DABPM928M
P110



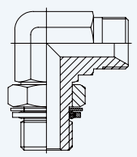
90° Elbow Connector BSPP Male 60° - NPTF Male 60°

DABPM9065
P111



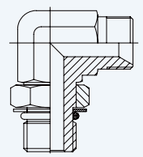
90° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring

DABPM906Q
P112



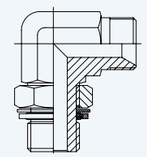
90° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

DABPM9305
P113



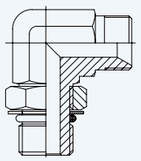
90° Adjustable Elbow BSPP Male 60° - SAE Male O Ring

DABPM952Q
P114



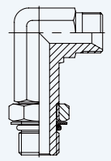
90° Adjustable Elbow BSPP Male 60° - Metric Male + O Ring + Retaining Ring

DABPM9525
P115



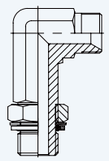
90° Adjustable Elbow BSPP Male 60° - Metric Male + O Ring

DABPM930J
P116



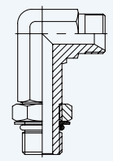
90° Adjustable Long Elbow BSPP Male 60° - SAE Male + O Ring

DABPM906Y
P117



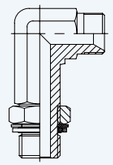
90° Adjustable Long Elbow BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

DABPM906J
P118



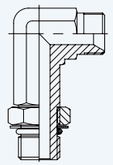
90° Adjustable Long Elbow BSPP Male 60° - BSPP Male + O Ring

DABPM952Y
P119



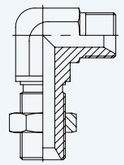
90° Adjustable Long Elbow BSPP Male 60° - Metric Male + O Ring + Retaining Ring

DABPM952J
P120



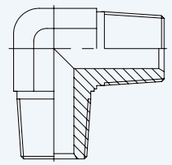
90° Adjustable Long Elbow BSPP Male 60° - Metric Male + O Ring

DABPM905T
P121



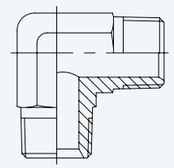
90° Bulkhead Elbow BSPP Male 60° - BSPP 60° Male

DABTM907M
P122



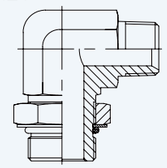
90° Elbow BSPT Male 60° - BSPT Male 60°

DABTM928M
P123



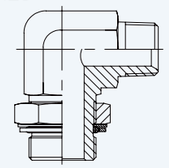
90° Elbow BSPT Male 60° - NPTF Male 60°

DABTM9305
P124



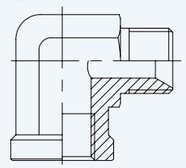
90° Adjustable Elbow BSPT Male 60° - SAE Male + O Ring

DABTM906Q
P125



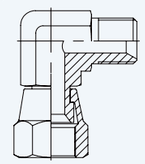
Adjustable 90° Elbow BSPT Male 60° - BSPP Male + O Ring + Retaining Ring

DABPM905F
P126



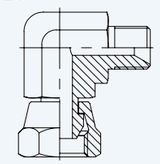
90° Elbow Connector BSPP Male 60° - BSPP Fixed Female

DABPM9251
P127



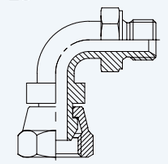
90° Elbow Connector BSPP Male 60°Cone - JIC Swivel Female 74°

DABPM9081
P128



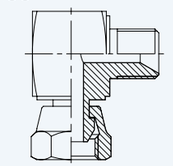
90° Elbow Connector BSPP Male 60° - BSPP Swivel Female 60°

DABPM9081-B
P129



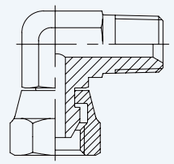
90° Swept Elbow BSPP Male 60° Cone - BSPP Swivel Female 60°

DABPM9081-SQ
P130



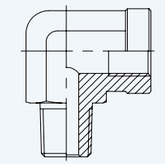
90° Elbow Connector BSPP Male 60° Cone - BSPP Swivel Female 60°

DABTM9081
P131



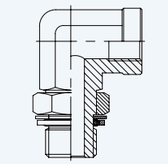
90° Elbow Connector BSPT Male 60° - BSPP Swivel Female 60°

DABPF907M
P132



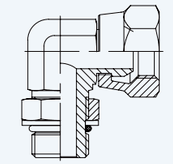
90° Elbow Connector BSPP Fixed Female - BSPT Male

DABPF906Q
P133



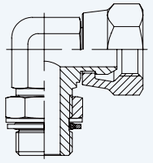
90° Adjustable Elbow BSPP Fixed Female - BSPP Male + O Ring + Retaining Ring

DABP19065
P134



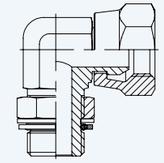
90° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring

DABP1906Q
P135



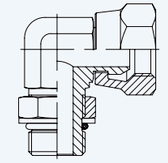
90° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring + Retaining Ring

DABP1952Q
P136



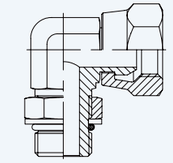
90° Adjustable Elbow BSPP Swivel Female 60° - Metric Male + O Ring + Retaining Ring

DABP19525
P137

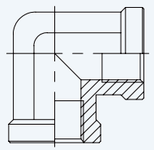


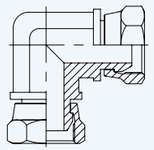
90° Adjustable Elbow BSPP Swivel Female 60° - Metric Male + O Ring

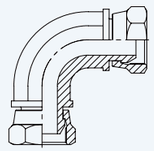
DABP19305
P138

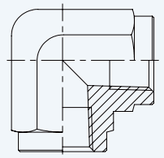


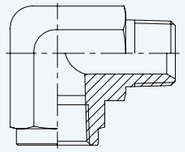
90° Adjustable Elbow BSPP Swivel Female 60° - SAE Male + O Ring

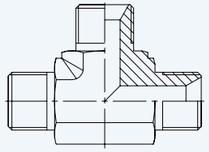
DABPF905F
P139

90° Elbow Connector BSPP Fixed Female - BSPP Fixed Female

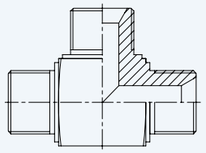
DABP19081
P140

90° Elbow BSPP Swivel Female 60° - BSPP Swivel Female 60°

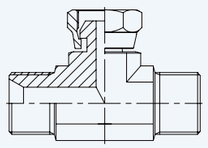
DABP19081-B
P141

90° Swept Elbow BSPP Swivel Female 60° - BSPP Swivel Female 60°

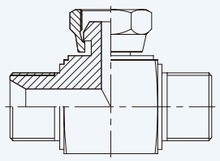
DABTF907F
P142

90° Elbow BSPT Fixed Female - BSPT Fixed Female

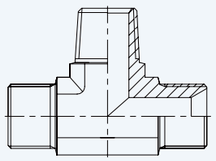
DABTM907F
P143

90° Elbow BSPT Male 60° - BSPT Fixed Female

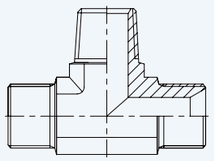
DABPMT05M
P144

Branch Tee Connector BSPP Male 60° - BSPP Male 60°

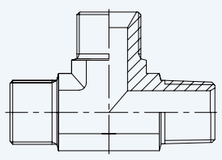
DABPMT05M-SQ
P145

Branch Tee Connector Square BSPP Male 60° - BSPP Male 60°

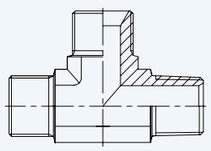
DABPMT081
P146

Branch Tee Connector BSPP Male 60° - BSPP Swivel Female 60°

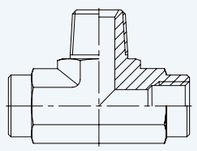
DABPMT081-SQ
P147

Branch Tee Connector Square BSPP Male 60° - BSPP Swivel Female 60°

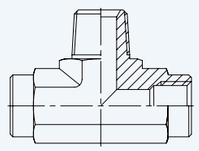
DABPMT07M
P148

Branch Tee Connector BSPP Male 60° - BSPT Male 60°

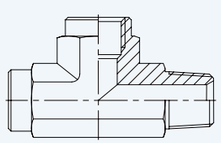
DABPMT28M
P149

Branch Tee Connector BSPP Male 60° - NPTF Male 60°

DABPML07M
P150

Run Tee Connector BSPP Male 60° - BSPT Male 60°

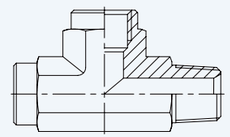
DABPML28M
P151

Run Tee Connector BSPP Male 60° - NPTF Male 60°

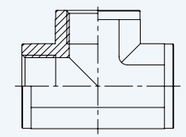
DABPFT07M
P152

Branch Tee Connector BSPP Fixed Female - BSPT Male 60°

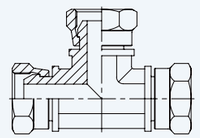
DABPFT28M
P153

Branch Tee Connector BSPP Fixed Female - NPTF Male 60°

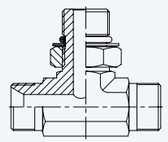
DABPFL07M
P154

Run Tee Connector BSPP Fixed Female - BSPT Male 60°

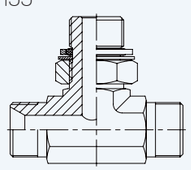
Web: https://www.dmejde.com
E-mail: info@dmejde.com

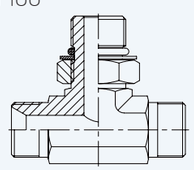
DABPFL28M
P155

Run Tee Connector BSPP Fixed Female - NPTF Male 60°

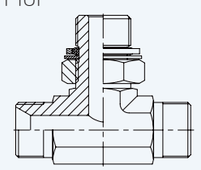
DABPFT05F
P156

Equal Tee Connector BSPP Fixed Female - BSPP Fixed Female

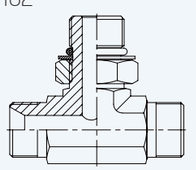
DABP1T081
P157

Branch Tee BSPP Swivel Female 60° - BSPP Swivel Female 60°

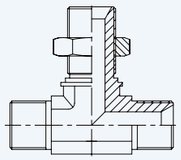
DABPMT305
P158

Branch Adjustable Tee BSPP Male 60° - SAE Male + O Ring

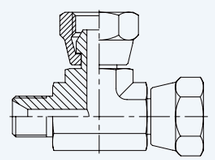
DABPMT06Q
P159

Branch Adjustable Tee BSPP Male 60° - BSPP Male + O Ring

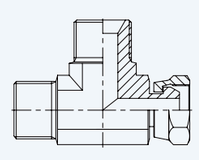
DABPMT065
P160

Branch Adjustable Tee BSPP Male 60° - BSPP Male + O Ring

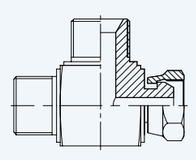
DABPMT52Q
P161

Branch Adjustable Tee BSPP Male 60° - Metric Male + O Ring

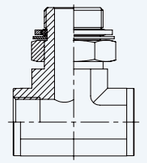
DABPMT525
P162

Branch Adjustable Tee BSPP Male 60° - Metric Male + O Ring

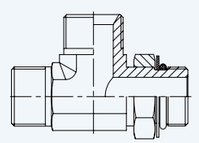
DABPMT05T
P163

Branch Bulkhead Tee Connector BSPP Male 60° - BSPP Male 60°

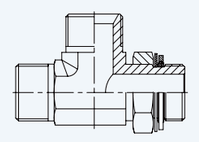
DABPML181
P164

Run Tee Connector BSPP Male 60° - BSPP Swivel Female 60°

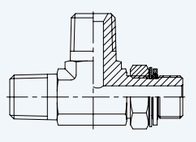
DABPML081
P165

Run Tee Connector BSPP Male 60° - BSPP Swivel Female 60°

DABPML081-SQ
P166

Run Tee Connector Square BSPP Male 60° - BSPP Swivel Female 60°

DABPFT06Q
P167

Branch Adjustable Tee Connector BSPP Fixed Female - BSPP Male + O Ring

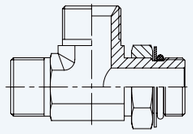
DABPML305
P168

Run Adjustable Tee BSPP Male 60° - SAE Male + O Ring + Retaining Ring

DABPML06Q
P169

Run Adjustable Tee BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

DABTML06Q
P170

Run Adjustable Tee BSPT Male 60° - BSPP Male + O Ring + Retaining Ring

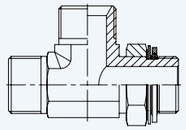
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABPML065
P171



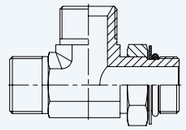
Run Adjustable Tee BSPP Male 60°- BSPP Male + O Ring

DABPML520
P172



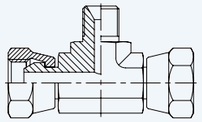
Run Adjustable Tee BSPP Male 60° - Metric Male + O Ring + Retaining Ring

DABPML525
P173



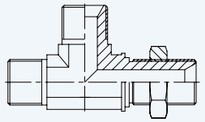
Run Adjustable Tee BSPP Male 60° - Metric Male + O Ring

DABPMT181
P174



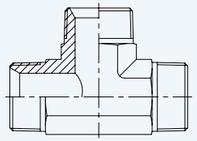
Branch Tee Connector BSPP Swivel Female 60° - BSPP Swivel Female 60° - BSPP Male 60°

DABPML05T
P175



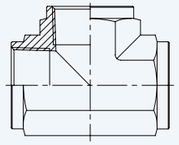
Run Bulkhead Tee BSPP Male 60° - BSPP Male 60°

DABTMT07M
P176



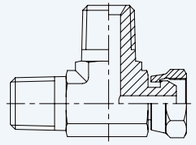
Branch Tee Connector BSPT Male 60° - BSPT Male 60°

DABTFT07F
P177



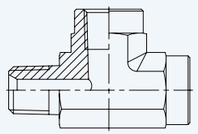
Tee Connector BSPT Fixed Female - BSPT Fixed Female

DABTML081
P178



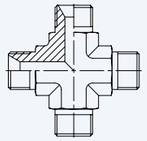
Run Tee Connector BSPT Male 60° - BSPP Swivel Female 60°

DABTFL07M
P179



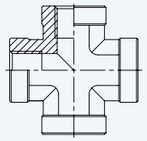
Run Tee Adaptor BSPT Fixed Female – BSPT Male 60°

DABPMX05M
P180



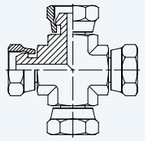
Cross Connector BSPP Male 60° - BSPP Male 60°

DABPFX05F
P181



Cross Connector BSPP Fixed Female

DABP1X081
P182



Cross Connector BSPP Swivel Female 60° Cone

DABPM105M

German Technology Equipment

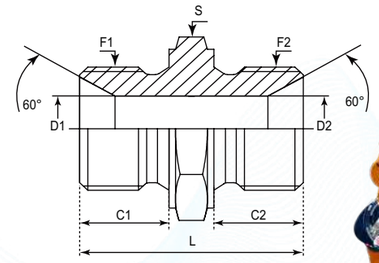
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° Cone – BSPP Male 60° Cone

D	A	BP	M	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	BSPP	Male

DME&JDE Code:	DABPM105M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Revision History
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	
DABPM105M-0202	1/8"-28	1/8"-28	9.00	9.00	3.50	3.50	26.50	14.00	
DABPM105M-0402	1/4"-19	1/8"-28	11.00	9.00	4.70	3.50	28.00	19.00	
DABPM105M-0404	1/4"-19	1/4"-19	11.00	11.00	4.70	4.70	30.00	19.00	
DABPM105M-0602	3/8"-19	1/8"-28	12.00	9.00	7.90	3.50	32.00	22.00	
DABPM105M-0604	3/8"-19	1/4"-19	12.00	11.00	7.90	4.70	34.00	22.00	
DABPM105M-0606	3/8"-19	3/8"-19	12.00	12.00	7.90	7.90	35.00	22.00	
DABPM105M-0802	1/2"-14	1/8"-28	14.00	9.00	11.10	3.50	37.00	27.00	
DABPM105M-0804	1/2"-14	1/4"-19	14.00	11.00	11.10	4.70	37.00	27.00	
DABPM105M-0806	1/2"-14	3/8"-19	14.00	12.00	11.10	7.90	40.00	27.00	
DABPM105M-0808	1/2"-14	1/2"-14	14.00	14.00	11.10	11.10	40.00	27.00	
DABPM105M-1004	5/8"-14	1/4"-19	16.00	11.00	14.00	4.70	39.00	30.00	
DABPM105M-1006	5/8"-14	3/8"-19	16.00	12.00	14.00	7.90	40.00	30.00	
DABPM105M-1008	5/8"-14	1/2"-14	16.00	14.00	14.00	11.10	42.00	30.00	
DABPM105M-1010	5/8"-14	5/8"-14	16.00	16.00	14.00	14.00	43.00	30.00	
DABPM105M-1204	3/4"-14	1/4"-19	16.00	11.00	16.70	4.70	41.00	32.00	
DABPM105M-1206	3/4"-14	3/8"-19	16.00	12.00	16.70	7.90	41.00	32.00	
DABPM105M-1208	3/4"-14	1/2"-14	16.00	14.00	16.70	11.10	45.00	32.00	
DABPM105M-1210	3/4"-14	5/8"-14	16.00	16.00	16.70	14.00	43.00	32.00	
DABPM105M-1212	3/4"-14	3/4"-14	16.00	16.00	16.70	16.70	45.50	32.00	2024/6/4,Dimension L of item AT01496(DABPM105M-1212)has been changed from 45±0.5mm to 45.5±0.5mm
DABPM105M-1606	1"-11	3/8"-19	19.00	12.00	22.20	7.90	46.00	41.00	
DABPM105M-1608	1"-11	1/2"-14	19.00	14.00	22.20	11.10	48.00	41.00	
DABPM105M-1610	1"-11	5/8"-14	19.00	16.00	22.20	14.00	50.00	41.00	
DABPM105M-1612	1"-11	3/4"-14	19.00	16.00	22.20	16.70	50.00	41.00	
DABPM105M-1616	1"-11	1"-11	19.00	19.00	22.20	22.20	53.00	41.00	
DABPM105M-2008	1-1/4"-11	1/2"-14	20.00	14.00	28.60	11.10	53.00	50.00	
DABPM105M-2012	1-1/4"-11	3/4"-14	20.00	16.00	28.60	16.70	53.00	50.00	
DABPM105M-2016	1-1/4"-11	1"-11	20.00	19.00	28.60	22.20	57.00	50.00	
DABPM105M-2020	1-1/4"-11	1-1/4"-11	20.00	20.00	28.60	28.60	57.00	50.00	
DABPM105M-2412	1-1/2"-11	3/4"-14	22.00	16.00	33.30	16.70	55.00	55.00	
DABPM105M-2416	1-1/2"-11	1"-11	22.00	19.00	33.30	22.20	56.00	55.00	
DABPM105M-2420	1-1/2"-11	1-1/4"-11	22.00	20.00	33.30	28.60	60.00	55.00	
DABPM105M-2424	1-1/2"-11	1-1/2"-11	22.00	22.00	33.30	33.30	61.00	55.00	
DABPM105M-3216	2"-11	1"-11	25.00	19.00	46.00	22.20	60.00	65.00/70.00	
DABPM105M-3220	2"-11	1-1/4"-11	25.00	20.00	46.00	28.60	65.00	70.00	
DABPM105M-3224	2"-11	1-1/2"-11	25.00	22.00	46.00	33.30	67.00	70.00	
DABPM105M-3232	2"-11	2"-11	25.00	25.00	46.00	46.00	70.00	70.00	

Certificate:

DABPM128M

Straight Connector BSPP Male 60° - NPTF Male Large Hexagon

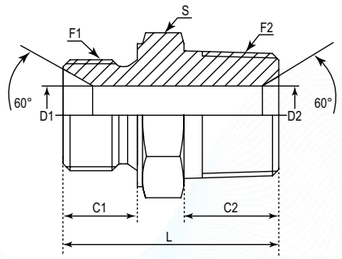
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	NPTF	Male

DME&JDE Code:	DABPM128M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° × NPTF Large Hexagon
Other Features:	Large Hexagon



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	NPTF	mm	mm	mm	mm	mm	mm
DABPM128M-0202	1/8"-28	1/8"-27	9.00	9.65	3.50	3.50	25.00	14.00
DABPM128M-0204	1/8"-28	1/4"-18	9.00	14.22	3.50	7.14	31.50	17.00
DABPM128M-0402	1/4"-19	1/8"-27	11.00	9.65	4.70	4.70	28.00	19.00
DABPM128M-0404	1/4"-19	1/4"-18	11.00	14.22	4.70	7.14	33.00	19.00
DABPM128M-0406	1/4"-19	3/8"-18	11.00	14.22	4.70	10.31	34.60	19.00
DABPM128M-0408	1/4"-19	1/2"-14	11.00	19.05	4.70	13.49	39.00	22.22
DABPM128M-0604	3/8"-19	1/4"-18	12.00	14.22	7.14	7.14	36.70	22.00
DABPM128M-0606	3/8"-19	3/8"-18	12.00	14.22	7.90	10.31	37.50	22.00
DABPM128M-0608	3/8"-19	1/2"-14	12.00	19.05	7.90	13.49	40.00	22.22
DABPM128M-0806	1/2"-14	3/8"-18	14.00	14.22	10.31	10.31	40.00	27.00
DABPM128M-0808	1/2"-14	1/2"-14	14.00	19.05	11.10	13.49	45.50	27.00
DABPM128M-0812	1/2"-14	3/4"-14	14.00	19.05	11.10	18.26	45.70	28.57
DABPM128M-0816	1/2"-14	1"-11-1/2	14.00	23.88	11.10	22.20	51.50	36.00
DABPM128M-1008	5/8"-14	1/2"-14	16.00	19.05	13.49	13.49	47.00	30.00
DABPM128M-1012	5/8"-14	3/4"-14	16.00	19.05	14.00	18.26	47.00	30.00
DABPM128M-1206	3/4"-14	3/8"-18	16.00	14.22	16.70	10.31	43.00	32.00
DABPM128M-1208	3/4"-14	1/2"-14	16.00	19.05	16.70	13.49	48.00	32.00
DABPM128M-1212	3/4"-14	3/4"-14	16.00	19.05	16.70	16.70	49.00	32.00
DABPM128M-1216	3/4"-14	1"-11-1/2	16.00	23.88	16.70	22.20	53.50	36.00
DABPM128M-1612	1"-11	3/4"-14	19.00	19.05	22.20	18.26	52.00	41.00
DABPM128M-1616	1"-11	1"-11-1/2	19.00	23.88	22.20	22.20	57.00	41.00
DABPM128M-1620	1"-11	1-1/4"-11-1/2	19.00	24.64	22.20	31.75	58.50	46.00
DABPM128M-2016	1-1/4"-11	1"-11-1/2	20.00	23.88	28.60	23.83	60.00	50.00
DABPM128M-2020	1-1/4"-11	1-1/4"-11-1/2	20.00	24.64	28.60	31.75	59.50	50.00
DABPM128M-2024	1-1/4"-11	1-1/2"-11-1/2	20.00	25.40	28.60	38.10	62.00	50.80
DABPM128M-2420	1-1/2"-11	1-1/4"-11-1/2	22.00	24.64	31.80	31.75	63.50	55.00
DABPM128M-2424	1-1/2"-11	1-1/2"-11-1/2	22.00	25.40	33.30	38.10	64.00	55.00
DABPM128M-2432	1-1/2"-11	2"-11-1/2	22.00	26.16	33.30	49.23	66.00	63.50/65.00
DABPM128M-3224	2"-11	1 1/2"-11-1/2	25.00	25.40	46.00	38.10	68.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM152M

Straight Connector BSPP Male 60° Cone-Metric Male 60°Cone

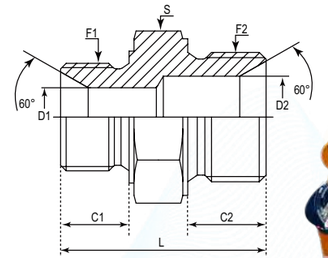
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	Metric	Male

DME&JDE Code:	DABPM152M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × Metric 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM152M-0210	1/8"-28	M10X1	9.00	8.00	3.50	3.50	26.00	14.00
DABPM152M-0212	1/8"-28	M12X1.5	9.00	12.00	3.50	3.50	30.50	17.00
DABPM152M-0214	1/8"-28	M14X1.5	9.00	12.00	3.50	6.00	31.00	19.00
DABPM152M-0410	1/4"-19	M10X1	11.00	8.00	3.50	3.50	28.50	19.00
DABPM152M-0412	1/4"-19	M12X1.5	11.00	12.00	4.00	4.00	33.00	19.00
DABPM152M-0414	1/4"-19	M14X1.5	11.00	12.00	4.70	6.00	33.00	19.00
DABPM152M-0416	1/4"-19	M16X1.5	11.00	12.00	4.70	8.00	33.50	22.00
DABPM152M-0418	1/4"-19	M18X1.5	11.00	12.00	4.70	10.00	35.00	24.00
DABPM152M-0420	1/4"-19	M20X1.5	11.00	14.00	4.70	12.00	37.50	27.00
DABPM152M-0422	1/4"-19	M22X1.5	11.00	14.00	4.70	14.10	38.00	27.00
DABPM152M-0612	3/8"-19	M12X1.5	12.00	11.00	7.90	4.00	34.50	22.00
DABPM152M-0614	3/8"-19	M14X1.5	12.00	12.00	7.90	6.00	34.50	22.00
DABPM152M-0616	3/8"-19	M16X1.5	12.00	12.00	7.90	7.90	34.50	22.00
DABPM152M-0618	3/8"-19	M18X1.5	12.00	12.00	7.90	10.00	36.00	24.00
DABPM152M-0620	3/8"-19	M20X1.5	12.00	14.00	7.90	12.00	38.50	27.00
DABPM152M-0622	3/8"-19	M22X1.5	12.00	14.00	7.90	14.10	38.50	27.00
DABPM152M-0812	1/2"-14	M12X1.5	14.00	11.00	11.10	4.00	37.00	27.00
DABPM152M-0814	1/2"-14	M14X1.5	14.00	12.00	11.10	6.00	38.00	27.00
DABPM152M-0816	1/2"-14	M16X1.5	14.00	12.00	11.10	8.00	38.00	27.00
DABPM152M-0818	1/2"-14	M18X1.5	14.00	12.00	11.10	10.00	38.50	27.00
DABPM152M-0820	1/2"-14	M20X1.5	14.00	14.00	11.10	12.00	40.50	27.00
DABPM152M-0822	1/2"-14	M22X1.5	14.00	14.00	11.10	14.10	41.00	27.00
DABPM152M-0824	1/2"-14	M24X1.5	14.00	14.00	11.10	15.50	41.00	30.00
DABPM152M-0826	1/2"-14	M26X1.5	14.00	16.00	11.10	15.00	45.00	32.00
DABPM152M-1022	5/8"-14	M22X1.5	16.00	14.00	14.00	14.00	43.00	30.00
DABPM152M-1216	3/4"-14	M16X1.5	16.00	12.00	16.70	8.00	43.00	32.00
DABPM152M-1218	3/4"-14	M18X1.5	16.00	12.00	16.70	10.00	43.00	32.00
DABPM152M-1220	3/4"-14	M20X1.5	16.00	14.00	16.70	12.00	45.00	32.00
DABPM152M-1222	3/4"-14	M22X1.5	16.00	14.00	16.70	14.10	42.00	32.00
DABPM152M-1224	3/4"-14	M24X1.5	16.00	14.00	15.50	15.50	45.00	32.00
DABPM152M-1230	3/4"-14	M30X1.5	16.00	18.00	16.70	21.50	48.50	36.00
DABPM152M-1618	1"-11	M18X1.5	19.00	12.00	22.20	10.00	47.00	41.00
DABPM152M-1622	1"-11	M22X1.5	19.00	14.00	22.20	14.10	49.00	41.00
DABPM152M-1626	1"-11	M26X1.5	19.00	16.00	22.20	15.00	49.00	41.00
DABPM152M-1628	1"-11	M28X1.5	19.00	16.00	22.20	16.00	50.50	41.00
DABPM152M-1630	1"-11	M30X1.5	19.00	18.00	21.50	21.50	51.50	41.00
DABPM152M-1636	1"-11	M36X1.5	19.00	18.00	22.20	25.00	51.50	41.00
DABPM152M-1638	1"-11	M38X1.5	19.00	18.00	22.20	25.00	54.00	46.00
DABPM152M-2030	1-1/4"-11	M30X1.5	20.00	18.00	28.60	21.50	55.00	50.00
DABPM152M-2038	1-1/4"-11	M38X1.5	20.00	18.00	25.00	25.00	55.00	50.00
DABPM152M-2438	1-1/2"-11	M38X1.5	22.00	18.00	33.30	25.00	59.00	55.00
DABPM152M-2445	1-1/2"-11	M45X1.5	22.00	20.00	32.00	32.00	60.00	55.00
DABPM152M-3245	2"-11	M45X1.5	25.00	20.00	46.00	32.00	66.00	70.00
DABPM152M-3252	2"-11	M52X1.5	25.00	20.00	46.00	38.00	66.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM107M-LH

Straight Connector BSPP Male 60° Cone – BSPT Male 60° Large Hexagon

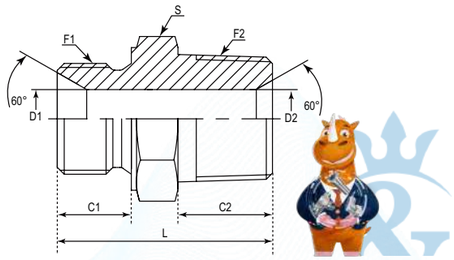
D	A	BP	M	1	07	M	LH
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Other Features
DME	Adaptor	BSPP	Male	Straight	BSPT	Male	Large Hexagon

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM107M-LH
Product Type	hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × BSPT 60° Cone Large Hexagon
Other Features:	Large Hexagon



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPT	mm	mm	mm	mm	mm	mm
DABPM107M-LH-0202	1/8"-28	1/8"-28	9.00	10.00	3.50	3.50	26.50	14.00
DABPM107M-LH-0204	1/8"-28	1/4"-19	9.00	14.00	3.50	6.00	30.50	14.00
DABPM107M-LH-0402	1/4"-19	1/8"-28	11.00	10.00	4.50	4.50	29.50	19.00
DABPM107M-LH-0404	1/4"-19	1/4"-19	11.00	14.00	4.70	6.00	32.50	19.00
DABPM107M-LH-0406	1/4"-19	3/8"-19	11.00	15.00	4.70	9.00	33.50	19.00
DABPM107M-LH-0408	1/4"-19	1/2"-14	11.00	19.00	4.70	12.00	39.00	22.00
DABPM107M-LH-0412	1/4"-19	3/4"-14	11.00	20.00	4.70	16.70	40.00	27.00
DABPM107M-LH-0602	3/8"-19	1/8"-28	12.00	10.00	7.90	4.50	30.00	22.00
DABPM107M-LH-0604	3/8"-19	1/4"-19	12.00	14.00	7.90	6.00	35.00	22.00
DABPM107M-LH-0606	3/8"-19	3/8"-19	12.00	15.00	7.90	7.90	36.00	22.00
DABPM107M-LH-0608	3/8"-19	1/2"-14	12.00	19.00	7.90	12.00	39.00	22.00
DABPM107M-LH-0612	3/8"-19	3/4"-14	12.00	20.00	7.90	16.70	41.00	27.00
DABPM107M-LH-0804	1/2"-14	1/4"-19	14.00	14.00	11.10	6.00	39.00	27.00
DABPM107M-LH-0806	1/2"-14	3/8"-19	14.00	15.00	11.10	9.00	40.00	27.00
DABPM107M-LH-0808	1/2"-14	1/2"-14	14.00	19.00	11.10	11.10	44.00	27.00
DABPM107M-LH-0810	1/2"-14	5/8"-14	14.00	19.00	11.10	14.00	44.00	27.00
DABPM107M-LH-0812	1/2"-14	3/4"-14	14.00	20.00	11.10	16.70	45.00	30.00
DABPM107M-LH-0816	1/2"-14	1"-11	14.00	24.00	11.10	22.20	50.50	36.00

Certificate:

PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPT	mm	mm	mm	mm	mm	mm
DABPM107M-LH-1006	5/8"-14	3/8"-19	16.00	15.00	14.00	9.00	42.00	30.00
DABPM107M-LH-1008	5/8"-14	1/2"-14	16.00	19.00	14.00	12.00	46.00	30.00
DABPM107M-LH-1010	5/8"-14	5/8"-14	16.00	19.00	14.00	14.00	47.00	30.00
DABPM107M-LH-1012	5/8"-14	3/4"-14	16.00	20.00	14.00	16.70	48.00	30.00
DABPM107M-LH-1208	3/4"-14	1/2"-14	16.00	19.00	16.70	12.00	47.00	32.00
DABPM107M-LH-1212	3/4"-14	3/4"-14	16.00	20.00	16.70	16.70	45.00	32.00
DABPM107M-LH-1216	3/4"-14	1"-11	16.00	24.00	16.70	22.20	53.00	36.00
DABPM107M-LH-1220	3/4"-14	1-1/4"-11	16.00	25.00	16.70	28.60	56.00	46.00
DABPM107M-LH-1608	1"-11	1/2"-14	19.00	19.00	22.20	12.00	52.00	41.00
DABPM107M-LH-1612	1"-11	3/4"-14	19.00	20.00	22.20	16.70	53.00	41.00
DABPM107M-LH-1616	1"-11	1"-11	19.00	24.00	22.20	22.20	57.00	41.00
DABPM107M-LH-1620	1"-11	1-1/4"-11	19.00	25.00	22.20	28.60	58.00	46.00
DABPM107M-LH-1624	1"-11	1-1/2"-11	19.00	25.00	22.20	33.30	61.00	50.00
DABPM107M-LH-2012	1-1/4"-11	3/4"-11	20.00	20.00	28.60	16.70	56.00	50.00
DABPM107M-LH-2016	1-1/4"-11	1"-11	20.00	24.00	28.60	22.20	60.00	50.00
DABPM107M-LH-2020	1-1/4"-11	1-1/4"-11	20.00	25.00	28.60	28.60	61.00	50.00
DABPM107M-LH-2024	1-1/4"-11	1-1/2"-11	20.00	25.00	28.60	33.30	62.00	50.00
DABPM107M-LH-2416	1-1/2"-11	1"-11	22.00	24.00	33.30	22.20	62.00	55.00
DABPM107M-LH-2420	1-1/2"-11	1-1/4"-11	22.00	25.00	33.30	28.60	63.00	55.00
DABPM107M-LH-2424	1-1/2"-11	1-1/2"-11	22.00	25.00	33.30	33.30	63.00	55.00
DABPM107M-LH-2432	1-1/2"-11	2"-11	22.00	30.00	33.30	46.00	70.00	65.00
DABPM107M-LH-3220	2"-11	1-1/4"-11	25.00	25.00	46.00	28.60	70.00	70.00
DABPM107M-LH-3224	2"-11	1-1/2"-11	25.00	25.00	46.00	33.30	68.50	70.00
DABPM107M-LH-3232	2"-11	2"-11	25.00	30.00	46.00	46.00	72.00	70.00
DABPM107M-LH-4040	2-1/2"-11	2-1/2"-11	32.00	36.00	58.00	58.00	84.00	90.00

Certificate:

DABPM152JM

German Technology Equipment

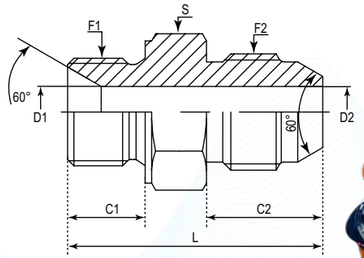
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° Cone - JIS Metric Male 60°Cone

D	A	BP	M	1	52J	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	JIS Metric	Male

DME&JDE Code:	DABPM152JM
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × JIS Metric 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM152JM-0414	1/4"-19	M14X1.5	11.00	17.00	4.70	4.70	35.00	19.00
DABPM152JM-0418	1/4"-19	M18X1.5	11.00	18.00	4.70	7.90	38.00	22.00
DABPM152JM-0618	3/8"-19	M18X1.5	12.00	18.00	7.90	7.90	39.50	22.00
DABPM152JM-0622	3/8"-19	M22X1.5	12.00	20.00	7.90	12.00	41.00	24.00
DABPM152JM-0818	1/2"-14	M18X1.5	14.00	18.00	11.10	7.90	44.00	27.00
DABPM152JM-0822	1/2"-14	M22X1.5	14.00	20.00	11.10	11.10	44.00	27.00
DABPM152JM-1024	5/8"-14	M24X1.5	16.00	21.50	14.00	14.00	48.00	30.00
DABPM152JM-1230	3/4"-14	M30X1.5	16.00	26.00	16.70	16.70	52.00	32.00
DABPM152JM-1633	1"-11	M33X1.5	19.00	30.00	22.20	19.00	60.00	41.00

Certificate:

DABPM107M

German Technology Equipment

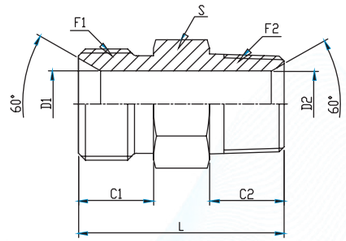
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° - BSPT Male 60°

D	A	BP	M	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	BSPT	Male

DME&JDE Code:	DABPM107M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × BSPT 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPT	mm	mm	mm	mm	mm	mm
DABPM107M-0202	1/8"-28	1/8"-28	8.00	10.00	3.50	3.50	24.00	12.00
DABPM107M-0402	1/4"-19	1/8"-28	11.00	10.00	4.50	4.50	29.00	14.00
DABPM107M-0404	1/4"-19	1/4"-19	11.00	14.00	4.70	6.00	33.00	14.00
DABPM107M-0406	1/4"-19	3/8"-19	11.00	15.00	4.70	9.00	33.00	17.00
DABPM107M-0606	3/8"-19	3/8"-19	12.00	15.00	7.90	7.90	35.00	17.00
DABPM107M-0608	3/8"-19	1/2"-14	12.00	19.00	7.90	12.00	39.00	22.00
DABPM107M-0612	3/8"-19	3/4"-14	12.00	20.00	7.90	16.70	41.00	27.00
DABPM107M-0804	1/2"-14	1/4"-19	14.00	14.00	11.10	6.00	37.00	22.00
DABPM107M-0808	1/2"-14	1/2"-14	14.00	19.00	11.10	11.10	44.00	22.00
DABPM107M-1208	3/4"-14	1/2"-14	16.00	19.00	16.70	12.00	45.00	27.00
DABPM107M-1212	3/4"-14	3/4"-14	16.00	20.00	16.70	16.70	46.00	27.00
DABPM107M-1216	3/4"-14	1"-11	16.00	24.00	16.70	22.20	51.00	36.00
DABPM107M-1616	1"-11	1"-11	19.00	24.00	22.20	22.20	56.00	36.00
DABPM107M-2020	1-1/4"-11	1-1/4"-11	20.00	25.00	28.60	28.60	57.00	46.00
DABPM107M-2424	1-1/2"-11	1-1/2"-11	22.00	25.00	33.30	33.30	62.00	50.00
DABPM107M-3232	2"-11	2"-11	25.00	30.00	46.00	46.00	70.00	65.00

Certificate:

DABPM1305

Straight Connector BSPP Male 60° - SAE Male + O Ring

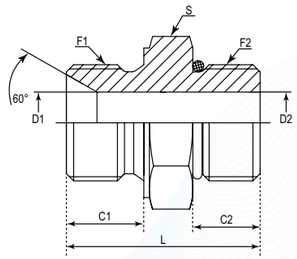
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	SAE	Male + O Ring

DME&JDE Code:	DABPM1305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° × SAE + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM1305-0404	1/4"-19	7/16"-20	11.00	9.14	4.37	4.37	29.50	19.00
DABPM1305-0406	1/4"-19	9/16"-18	11.00	9.93	4.70	7.54	30.00	19.00
DABPM1305-0408	1/4"-19	3/4"-16	11.00	11.13	4.70	9.93	32.00	22.00
DABPM1305-0604	3/8"-19	7/16"-20	12.00	9.14	7.90	4.37	32.80	22.00
DABPM1305-0606	3/8"-19	9/16"-18	12.00	9.93	7.50	7.54	33.50	22.00
DABPM1305-0608	3/8"-19	3/4"-16	12.00	11.13	7.90	9.93	33.00	22.00
DABPM1305-0610	3/8"-19	7/8"-14	12.00	12.70	7.90	12.29	36.50	27.00
DABPM1305-0612	3/8"-19	1-1/16"-12	12.00	15.09	7.90	15.47	40.00	32.00
DABPM1305-0808	1/2"-14	3/4"-16	14.00	11.13	11.10	9.93	40.00	27.00
DABPM1305-0810	1/2"-14	7/8"-14	14.00	12.70	11.10	12.29	38.70	27.00
DABPM1305-0812	1/2"-14	1-1/16"-12	14.00	15.09	11.10	15.47	42.00	32.00
DABPM1305-1010	5/8"-14	7/8"-14	16.00	12.70	12.29	12.29	42.50	30.00
DABPM1305-1012	5/8"-14	1-1/16"-12	16.00	15.09	14.00	15.47	43.50	32.00
DABPM1305-1208	3/4"-14	3/4"-16	16.00	11.13	16.70	9.93	43.80	32.00
DABPM1305-1210	3/4"-14	7/8"-14	16.00	12.70	16.70	12.29	43.50	32.00
DABPM1305-1212	3/4"-14	1-1/16"-12	16.00	15.09	15.47	15.47	44.50	32.00
DABPM1305-1216	3/4"-14	1-5/16"-12	16.00	15.09	16.70	21.44	46.00	41.00
DABPM1305-1612	1"-11	1-1/16"-12	19.00	15.09	22.20	15.47	51.00	41.00
DABPM1305-1616	1"-11	1-5/16"-12	19.00	15.09	21.44	21.44	46.10	41.00
DABPM1305-1620	1"-11	1-5/8"-12	19.00	15.09	22.20	27.38	50.00	50.00
DABPM1305-2016	1-1/4"-11	1-5/16"-12	20.00	15.09	28.60	21.44	53.50	50.00
DABPM1305-2020	1-1/4"-11	1-5/8"-12	20.00	15.09	27.38	27.38	54.50	50.00
DABPM1305-2024	1-1/4"-11	1-7/8"-12	20.00	15.09	28.60	33.30	52.00	53.97

Certificate:

DABPM106Q

Straight Connector BSPP Male 60° – BSPP Male + O Ring + Retaining Ring

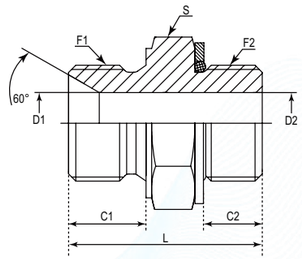
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	BPSS	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPM106Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × BSPP
Sealing Method:	Male + O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	NPTF	mm	mm	mm	mm	mm	mm
DABPM106Q-0202	1/8"-28	1/8"-28	9.00	7.60	3.50	3.50	23.50	14.00
DABPM106Q-0404	1/4"-19	1/4"-19	11.00	11.20	4.70	4.70	31.00	19.00
DABPM106Q-0606	3/8"-19	3/8"-19	12.00	11.20	7.90	7.90	34.00	22.00
DABPM106Q-0808	1/2"-14	1/2"-14	14.00	14.50	11.10	11.10	40.00	27.00
DABPM106Q-1010	5/8"-14	5/8"-15	16.00	14.50	12.30	12.30	40.00	32.00
DABPM106Q-1212	3/4"-14	3/4"-14	16.00	14.50	15.50	15.50	44.00	32.00
DABPM106Q-1616	1"-11	1"-11	19.00	18.60	21.50	21.50	55.00	46.00
DABPM106Q-2020	1-1/4"-11	1-1/4"-11	20.00	18.60	27.50	27.50	53.00	50.00
DABPM106Q-2424	1-1/2"-11	1-1/2"-11	22.00	18.60	33.00	33.00	63.00	55.00

Certificate:

DABPM152Q

German Technology Equipment

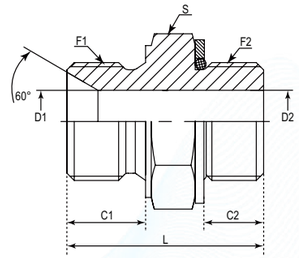
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° – Metric Male + O Ring + Retaining Ring

D	A	BP	M	1	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPM152Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM152Q-0210	1/8"-28	M10X1	9.00	9.00	3.50	3.50	26.00	14.00
DABPM152Q-0212	1/8"-28	M12X1.5	9.00	11.00	3.50	6.00	28.00	17.00
DABPM152Q-0412	1/4"-19	M12X1.5	11.00	11.00	4.70	4.70	31.00	19.00
DABPM152Q-0416	1/4"-19	M16X1.5	11.00	12.00	4.70	7.00	32.50	19.00
DABPM152Q-0618	3/8"-19	M18X1.5	12.00	12.50	7.90	10.00	35.00	24.00
DABPM152Q-0820	1/2"-14	M20X1.5	14.00	12.50	11.10	11.10	38.00	27.00
DABPM152Q-1226	3/4"-14	M26X1.5	16.00	16.00	16.70	16.70	42.50	32.00
DABPM152Q-1627	1"-11	M27X2	19.00	16.00	22.20	18.00	50.00	41.00
DABPM152Q-2042	1-1/4"-11	M42X2	20.00	16.00	28.60	28.60	53.00	50.00
DABPM152Q-2448	1-1/2"-11	M48X2	22.00	17.50	33.30	33.30	56.50	55.00

Certificate:

DABPM1525

German Technology Equipment

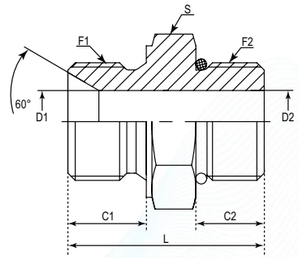
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° – Metric Male + O Ring

D	A	BP	M	1	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	Metric	Male + O Ring

DME&JDE Code:	DABPM1525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° × Metric
Sealing Method:	Male + O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	NPTF	mm	mm	mm	mm	mm	mm
DABPM1525-0210	1/8"-28	M10X1	9.00	9.00	3.50	3.50	26.00	14.00
DABPM1525-0212	1/8"-28	M12X1.5	9.00	11.00	3.50	6.00	28.00	17.00
DABPM1525-0412	1/4"-19	M12X1.5	11.00	11.00	4.70	4.70	31.00	19.00
DABPM1525-0416	1/4"-19	M16X1.5	11.00	12.00	4.70	7.00	32.50	19.00
DABPM1525-0618	3/8"-19	M18X1.5	12.00	12.50	7.90	10.00	35.00	24.00
DABPM1525-0820	1/2"-14	M20X1.5	14.00	12.50	11.10	11.10	38.00	27.00
DABPM1525-1226	3/4"-14	M26X1.5	16.00	16.00	16.70	16.70	42.50	32.00
DABPM1525-1627	1"-11	M27X2	19.00	16.00	22.20	18.00	50.00	41.00
DABPM1525-2042	1-1/4"-11	M42X2	20.00	16.00	28.60	28.60	53.00	50.00
DABPM1525-2448	1-1/2"-11	M48X2	22.00	17.50	33.30	33.30	56.50	55.00

Certificate:

DABPM105M-ED

Straight Connector BSPP Male 60° with ED Ring

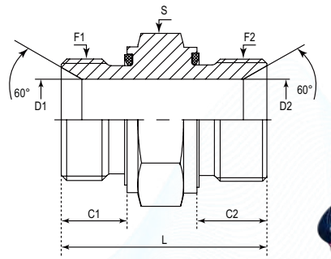
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	05	M	ED
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Sealing Type
DME	Adaptor	BSPP	Male	Straight	BSPP	Male	ED Ring

DME&JDE Code:	DABPM105M-ED
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60°
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM105M-ED-0202	1/8"-28	1/8"-28	8.00	8.00	3.50	3.50	25.00	14.00
DABPM105M-ED-0402	1/4"-19	1/8"-28	12.00	8.00	4.70	3.50	29.50	19.00
DABPM105M-ED-0404	1/4"-19	1/4"-19	12.00	12.00	4.70	4.70	34.00	19.00
DABPM105M-ED-0602	3/8"-19	1/8"-28	12.00	8.00	7.90	3.50	30.00	22.00
DABPM105M-ED-0604	3/8"-19	1/4"-19	12.00	12.00	7.90	4.70	34.50	22.00
DABPM105M-ED-0606	3/8"-19	3/8"-19	12.00	12.00	7.90	7.90	37.00	22.00
DABPM105M-ED-0804	1/2"-14	1/4"-19	14.00	12.00	11.10	4.70	40.00	27.00
DABPM105M-ED-0806	1/2"-14	3/8"-19	14.00	12.00	11.10	7.90	40.50	27.00
DABPM105M-ED-0808	1/2"-14	1/2"-14	14.00	14.00	11.10	11.10	44.00	27.00
DABPM105M-ED-1004	5/8"-14	1/4"-19	16.00	12.00	14.00	4.70	43.00	30.00
DABPM105M-ED-1006	5/8"-14	3/8"-19	16.00	12.00	14.00	7.90	43.00	30.00
DABPM105M-ED-1008	5/8"-14	1/2"-14	16.00	14.00	14.00	11.10	45.00	30.00
DABPM105M-ED-1010	5/8"-14	5/8"-14	16.00	16.00	14.00	14.00	47.00	30.00
DABPM105M-ED-1204	3/4"-14	1/4"-19	16.00	12.00	16.70	4.70	44.00	32.00
DABPM105M-ED-1206	3/4"-14	3/8"-19	16.00	12.00	16.70	7.90	44.00	32.00
DABPM105M-ED-1208	3/4"-14	1/2"-14	16.00	14.00	16.70	11.10	46.00	32.00
DABPM105M-ED-1212	3/4"-14	3/4"-14	16.00	16.00	16.70	16.70	47.00	32.00
DABPM105M-ED-1604	1"-11	1/4"-19	18.00	12.00	22.20	4.70	47.50	41.00
DABPM105M-ED-1606	1"-11	3/8"-19	18.00	12.00	22.20	7.90	47.50	41.00
DABPM105M-ED-1608	1"-11	1/2"-14	18.00	14.00	22.20	11.10	51.00	41.00
DABPM105M-ED-1610	1"-11	5/8"-14	18.00	16.00	22.20	14.00	52.50	41.00
DABPM105M-ED-1612	1"-11	3/4"-14	18.00	16.00	22.20	16.70	52.50	41.00
DABPM105M-ED-1616	1"-11	1"-11	18.00	18.00	22.20	22.20	55.00	41.00
DABPM105M-ED-2012	1-1/4"-11	3/4"-14	20.00	16.00	28.60	16.70	57.00	50.00
DABPM105M-ED-2016	1-1/4"-11	1"-11	20.00	18.00	28.60	22.20	58.50	50.00
DABPM105M-ED-2020	1-1/4"-11	1-1/4"-11	20.00	20.00	28.60	28.60	61.00	50.00
DABPM105M-ED-2412	1-1/2"-11	3/4"-14	22.00	16.00	33.30	16.70	59.00	55.00
DABPM105M-ED-2416	1-1/2"-11	1"-11	22.00	18.00	33.30	22.20	61.00	55.00
DABPM105M-ED-2420	1-1/2"-11	1-1/4"-11	22.00	20.00	33.30	28.60	60.50	55.00
DABPM105M-ED-2424	1-1/2"-11	1-1/2"-11	22.00	22.00	33.30	33.30	65.00	55.00
DABPM105M-ED-3220	2"-11	1-1/4"-11	22.00	20.00	46.00	28.60	66.00	75.00
DABPM105M-ED-3224	2"-11	1-1/2"-11	22.00	22.00	46.00	33.30	66.00	75.00
DABPM105M-ED-3232	2"-11	2"-11	22.00	22.00	46.00	46.00	66.00	70.00

Certificate:

DABPM107M-ED

Straight Connector BSPP Male 60° with ED Ring - BSPT Male 60°

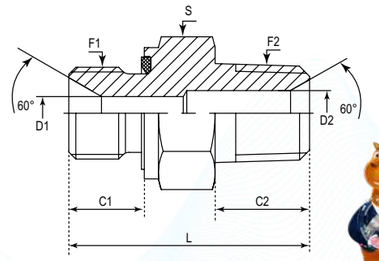
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	07	M	ED
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Sealing Method
DME	Adaptor	BSPP	Male	Straight	BSPT	Male	ED Ring

DME&JDE Code:	DABPM107M-ED
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPT 60°
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	NPTF	mm	mm	mm	mm	mm	mm
DABPM107M-ED-0406	1/4"-19	3/8"-19	12.00	15.00	4.70	9.00	35.00	19.00
DABPM107M-ED-0408	1/4"-19	1/2"-14	12.00	19.00	4.70	12.00	42.00	22.00
DABPM107M-ED-0606	3/8"-19	3/8"-19	12.00	15.00	7.90	9.00	37.50	22.00
DABPM107M-ED-0608	3/8"-19	1/2"-14	12.00	19.00	7.90	12.00	42.50	24.00
DABPM107M-ED-0612	3/8"-19	3/4"-14	12.00	20.00	7.90	16.70	44.50	30.00
DABPM107M-ED-0804	1/2"-14	1/4"-19	14.00	14.00	11.10	6.00	41.50	27.00
DABPM107M-ED-0806	1/2"-14	3/8"-19	14.00	15.00	11.10	9.00	42.00	27.00
DABPM107M-ED-0808	1/2"-14	1/2"-14	14.00	19.00	11.10	12.00	47.00	27.00
DABPM107M-ED-1206	3/4"-14	3/8"-19	16.00	15.00	16.70	9.00	45.00	32.00
DABPM107M-ED-1208	3/4"-14	1/2"-14	16.00	19.00	16.70	12.00	50.00	32.00
DABPM107M-ED-1608	1"-11	1/2"-14	18.00	19.00	22.20	12.00	54.00	41.00
DABPM107M-ED-1616	1"-11	1"-11	18.00	24.00	22.20	22.20	59.50	41.00
DABPM107M-ED-2020	1-1/4"-11	1-1/4"-11	20.00	25.00	28.60	28.60	64.50	50.00
DABPM107M-ED-2420	1-1/2"-11	1-1/4"-11	22.00	25.00	33.30	28.60	66.50	55.00
DABPM107M-ED-2424	1-1/2"-11	1-1/2"-11	22.00	25.00	33.30	33.30	66.50	55.00
DABPM107M-ED-3232	2"-11	2"-11	22.00	30.00	46.00	46.00	70.00	70.00

Certificate:

DABPM1061

German Technology Equipment

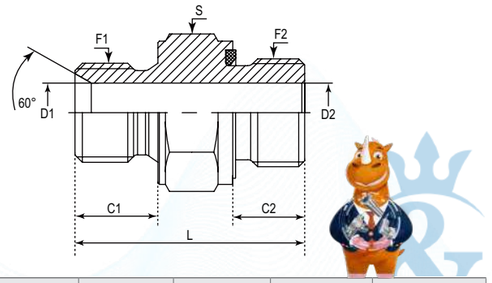
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° Cone- BSPP Male with ED Seal

D	A	BP	M	1	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	Straight	BSPP + ED

DME&JDE Code:	DABPM1061
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × BSPP
Sealing Method:	ED Seal



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM1061-0202	1/8"-28	1/8"-28	8.00	8.00	3.50	3.50	25.50	14.00
DABPM1061-0204	1/8"-28	1/4"-19	8.00	12.00	3.50	5.00	30.00	19.00
DABPM1061-0402	1/4"-19	1/8"-28	11.00	8.00	4.00	4.00	37.50	19.00
DABPM1061-0404	1/4"-19	1/4"-19	11.00	12.00	4.70	4.70	32.00	19.00
DABPM1061-0406	1/4"-19	3/8"-19	11.00	12.00	4.70	8.00	34.00	22.00
DABPM1061-0408	1/4"-19	1/2"-14	11.00	14.00	4.70	11.20	39.00	27.00
DABPM1061-0412	1/4"-19	3/4"-14	11.00	16.00	4.70	16.70	40.00	32.00
DABPM1061-0602	3/8"-19	1/8"-28	12.00	8.00	7.90	4.00	30.00	22.00
DABPM1061-0604	3/8"-19	1/4"-19	12.00	12.00	7.90	6.00	34.50	22.00
DABPM1061-0606	3/8"-19	3/8"-19	12.00	12.00	7.90	7.90	35.00	22.00
DABPM1061-0608	3/8"-19	1/2"-14	12.00	14.00	7.90	12.00	37.00	27.00
DABPM1061-0612	3/8"-19	3/4"-14	12.00	16.00	7.90	16.70	43.50	32.00
DABPM1061-0616	3/8"-19	1"-11	12.00	18.00	7.90	22.20	47.50	41.00
DABPM1061-0804	1/2"-14	1/4"-19	14.00	12.00	11.10	5.00	40.00	27.00
DABPM1061-0806	1/2"-14	3/8"-19	14.00	12.00	11.10	9.00	40.00	27.00
DABPM1061-0808	1/2"-14	1/2"-14	14.00	14.00	11.10	11.10	42.00	27.00
DABPM1061-0812	1/2"-14	3/4"-14	14.00	16.00	11.10	16.70	43.00	32.00
DABPM1061-0816	1/2"-14	1"-11	14.00	18.00	11.10	20.00	49.50	41.00
DABPM1061-1008	5/8"-14	1/2"-14	16.00	14.00	14.00	14.00	44.00	30.00
DABPM1061-1012	5/8"-14	3/4"-14	16.00	16.00	14.00	16.70	45.00	32.00
DABPM1061-1208	3/4"-14	1/2"-14	16.00	14.00	16.70	11.10	44.50	32.00
DABPM1061-1212	3/4"-14	3/4"-14	16.00	16.00	16.70	16.70	47.00	32.00
DABPM1061-1216	3/4"-14	1"-11	16.00	18.00	16.70	22.20	52.50	41.00
DABPM1061-1612	1"-11	3/4"-14	19.00	16.00	22.20	18.00	52.50	41.00
DABPM1061-1616	1"-11	1"-11	19.00	18.00	22.20	22.20	54.50	41.00
DABPM1061-2012	1-1/4"-11	3/4"-14	20.00	16.00	28.60	16.70	52.50	50.00
DABPM1061-2020	1-1/4"-11	1-1/4"-11	20.00	20.00	28.60	28.60	56.50	50.00

Certificate:

DABPM1521

German Technology Equipment

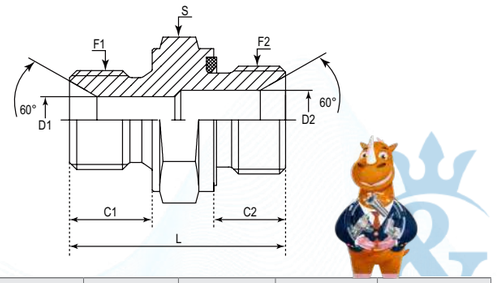
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° Cone-Metric Male 60°Cone

D	A	BP	M	1	521
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	Straight	Metric + ED

DME&JDE Code:	DABPM1521
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × Metric 60° Cone
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM1521-0414	1/4"-19	M14X1.5	11.00	12.00	4.70	6.00	32.50	19.00
DABPM1521-0418	1/4"-19	M18X1.5	11.00	12.00	4.70	9.00	33.00	24.00
DABPM1521-0614	3/8"-19	M14X1.5	12.00	12.00	6.50	6.50	35.00	22.00
DABPM1521-0618	3/8"-19	M18X1.5	12.00	12.00	7.90	7.90	35.00	24.00
DABPM1521-0622	3/8"-19	M22X1.5	12.00	14.00	7.90	12.00	37.00	27.00
DABPM1521-0818	1/2"-14	M18X1.5	14.00	12.00	11.10	19.00	37.00	27.00
DABPM1521-0824	1/2"-14	M24X1.5	14.00	14.00	11.10	15.00	42.00	30.00
DABPM1521-1222	3/4"-14	M22X1.5	16.00	14.00	16.70	12.00	44.00	32.00

Certificate:

DABTM107M

German Technology Equipment

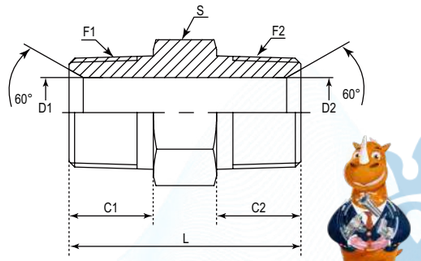
SHIELD FLEX

New-Standard

Straight Connector BSPT Male 60° -BSPT Male 60°

D	A	BT	M	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	BSPT	Male

DME&JDE Code:	DABTM107M
Product Type	Hydraulic adaptor
Standard:	ISO 7-1
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPT 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPT	mm	mm	mm	mm	mm	mm
DABTM107M-0202	1/8"-28	1/8"-28	10.00	10.00	4.50	4.50	26.00	12.00
DABTM107M-0402	1/4"-19	1/8"-28	14.00	10.00	6.00	4.50	31.00	17.00
DABTM107M-0404	1/4"-19	1/4"-19	14.00	14.00	6.00	6.00	34.00	17.00
DABTM107M-0602	3/8"-19	1/8"-28	15.00	10.00	9.00	4.50	31.00	19.00
DABTM107M-0604	3/8"-19	1/4"-19	15.00	14.00	9.00	6.00	35.00	19.00
DABTM107M-0606	3/8"-19	3/8"-19	15.00	15.00	9.00	9.00	38.00	19.00
DABTM107M-0804	1/2"-14	1/4"-19	19.00	14.00	12.00	6.00	41.00	22.00
DABTM107M-0806	1/2"-14	3/8"-19	19.00	15.00	12.00	9.00	42.00	22.00
DABTM107M-0808	1/2"-14	1/2"-14	19.00	19.00	12.00	12.00	46.00	22.00
DABTM107M-1008	5/8"-14	1/2"-14	19.00	19.00	14.00	12.00	46.00	24.00
DABTM107M-1010	5/8"-14	5/8"-14	19.00	19.00	14.00	14.00	46.00	24.00
DABTM107M-1204	3/4"-14	1/4"-19	19.00	14.00	16.70	6.00	43.50	30.00
DABTM107M-1206	3/4"-14	3/8"-19	19.00	15.00	16.70	9.00	44.00	30.00
DABTM107M-1208	3/4"-14	1/2"-14	19.00	19.00	16.70	12.00	47.00	30.00
DABTM107M-1212	3/4"-14	3/4"-14	19.00	19.00	16.70	16.70	47.00	30.00
DABTM107M-1606	1"-11	3/8"-19	24.00	15.00	22.20	9.00	49.00	36.00
DABTM107M-1608	1"-11	1/2"-14	24.00	19.00	22.20	12.00	53.00	36.00
DABTM107M-1612	1"-11	3/4"-14	24.00	19.00	22.20	16.70	53.00	36.00
DABTM107M-1616	1"-11	1"-11	24.00	24.00	22.20	22.20	58.00	36.00
DABTM107M-2012	1-1/4"-11	3/4"-14	25.00	19.00	28.60	16.70	56.00	46.00
DABTM107M-2016	1-1/4"-11	1"-11	25.00	24.00	28.60	22.20	61.00	46.00
DABTM107M-2020	1-1/4"-11	1-1/4"-11	25.00	25.00	28.60	28.60	62.00	46.00
DABTM107M-2416	1-1/2"-11	1"-11	25.00	24.00	33.30	22.20	61.00	50.00
DABTM107M-2420	1-1/2"-11	1-1/4"-11	25.00	25.00	33.30	28.60	62.00	50.00
DABTM107M-2424	1-1/2"-11	1-1/2"-11	25.00	25.00	33.30	33.30	63.50	50.00
DABTM107M-3224	2"-11	1-1/2"-11	30.00	25.00	45.00	33.30	70.00	65.00
DABTM107M-3232	2"-11	2"-11	30.00	30.00	45.00	45.00	75.00	65.00

Certificate:

DABTM128M

German Technology Equipment

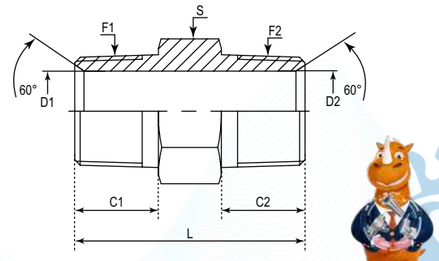
SHIELD FLEX

New-Standard

Straight Connector BSPT Male 60° - NPTF Male 60°

D	A	BT	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	NPTF	Male

DME&JDE Code:	DABTM128M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPT 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPT	NPTF	mm	mm	mm	mm	mm	mm
DABTM128M-0202	1/8"-28	1/8"-27	10.00	9.65	4.50	4.50	27.00	12.00
DABTM128M-0204	1/8"-27	1/4"-18	10.00	14.22	4.50	7.14	33.00	17.00
DABTM128M-0402	1/4"-19	1/8"-27	14.00	9.65	6.00	4.78	32.00	17.00
DABTM128M-0404	1/4"-19	1/4"-18	14.00	14.22	6.00	6.00	37.00	17.00
DABTM128M-0406	1/4"-19	3/8"-19	14.00	14.22	6.00	10.31	36.50	19.00
DABTM128M-0604	3/8"-19	1/4"-18	15.00	14.22	9.00	7.14	36.50	19.00
DABTM128M-0606	3/8"-19	3/8"-18	15.00	14.22	9.00	9.00	38.00	19.00
DABTM128M-0808	1/2"-14	1/2"-14	19.00	19.05	12.70	12.70	49.80	22.00
DABTM128M-1212	3/4"-14	3/4"-14	20.00	19.05	16.70	18.26	50.00	30.00
DABTM128M-1616	1"-11	1"-11-1/2	24.00	24.00	24.00	21.50	57.00	36.00
DABTM128M-2016	1-1/4"-11	1"-11-1/2	25.00	23.88	28.60	23.83	62.00	46.00
DABTM128M-2020	1-1/4"-11	1-1/4"-11-1/2	25.00	24.64	28.60	28.60	63.00	46.00
DABTM128M-2424	1-1/2"-11	1-1/2"-11-1/2	25.00	25.40	33.30	33.30	66.00	50.80
DABTM128M-3232	2"-11	2"-11-1/2	30.00	26.16	46.00	46.00	75.00	66.68
DABTM128M-4040	2-1/2"-11	2"1/2-8	36.00	38.86	58.00	58.00	95.50	82.55

Certificate:

DABTM1305

Straight Connector BSPT Male 60° – SAE Male + O Ring

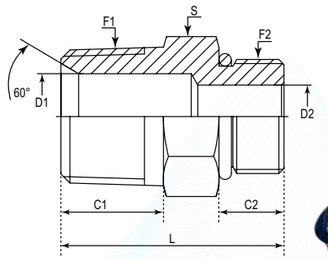
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	SAE	Male + O Ring

DME&JDE Code:	DABTM1305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPT 60° × SAE Male
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABTM1305-0205	1/8"-28	1/2"-20	10.00	9.14	4.50	5.94	28.00	17.00
DABTM1305-0206	1/8"-28	9/16"-18	10.00	9.93	4.50	7.54	28.50	17.00
DABTM1305-0404	1/4"-19	7/16"-20	14.00	9.14	6.00	4.37	30.00	14.00
DABTM1305-0406	1/4"-19	9/16"-18	14.00	9.93	6.00	7.54	30.00	19.00
DABTM1305-0408	1/4"-19	3/4"-16	14.00	11.13	6.00	9.93	33.50	22.00
DABTM1305-0410	1/4"-19	7/8"-14	14.00	12.70	6.00	12.29	35.00	27.00
DABTM1305-0604	3/8"-19	7/16"-20	15.00	9.14	9.00	4.37	32.00	19.00
DABTM1305-0606	3/8"-19	9/16"-18	15.00	9.93	9.00	7.54	31.00	19.00
DABTM1305-0608	3/8"-19	3/4"-16	15.00	11.13	9.00	9.00	34.00	22.00
DABTM1305-0610	3/8"-19	7/8"-14	15.00	12.70	9.00	12.29	37.50	27.00
DABTM1305-0806	1/2"-14	9/16"-18	19.00	9.93	12.00	7.54	37.00	22.00
DABTM1305-0808	1/2"-14	3/4"-16	19.00	11.13	12.00	9.93	38.00	22.00
DABTM1305-0810	1/2"-14	7/8"-14	19.00	12.70	12.00	12.00	42.50	27.00
DABTM1305-0812	1/2"-14	1-1/16"-12	19.00	15.09	12.00	15.47	46.00	32.00
DABTM1305-0816	1/2"-14	1-5/16"-12	19.00	15.09	12.00	21.44	46.80	38.00
DABTM1305-1210	3/4"-14	7/8"-14	20.00	12.70	16.70	12.29	44.00	30.00
DABTM1305-1212	3/4"-14	1-1/16"-12	20.00	15.09	16.70	15.47	47.00	32.00
DABTM1305-1216	3/4"-14	1-5/16"-12	20.00	15.09	16.70	21.44	47.00	38.00
DABTM1305-1612	1"-11	1-1/16"-12	24.00	15.09	22.20	15.47	51.00	38.00
DABTM1305-1616	1"-11	1-5/16"-12	24.00	15.09	22.20	21.44	51.00	38.00
DABTM1305-1620	1"-11	1-5/8"-12	24.00	15.09	22.20	27.38	55.50	50.00
DABTM1305-2016	1-1/4"-11	5-1/16"-12	25.00	15.09	28.60	21.44	54.50	46.00
DABTM1305-2020	1-1/4"-11	1-5/8"-12	25.00	15.09	28.60	27.38	55.50	50.00
DABTM1305-2024	1-1/4"-11	1-7/8"-12	25.00	15.09	28.60	33.30	57.50	55.00
DABTM1305-2424	1-1/2"-11	1-7/8"-12	25.00	15.09	33.30	33.30	57.50	55.00

Certificate:

DABPM1000

Male Plug BSPP Male 60°

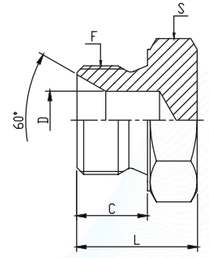
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	BSPP	Male	Straight	Nut/Plug

DME&JDE Code:	DABPM1000
Product Type	Hydraulic adaptor
Standard:	BSP
Connection Type:	Male × Male
Thread Types:	BSPP 60°
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D	L	S
#	BSPP	mm	mm	mm	mm
DABPM1000-0200	1/8"-28	8.00	3.50	16.00	14.00
DABPM1000-0400	1/4"-19	11.00	4.70	18.00	19.00
DABPM1000-0600	3/8"-19	12.00	7.90	20.00	22.00
DABPM1000-0800	1/2"-14	14.00	11.10	24.00	27.00
DABPM1000-1000	5/8"-14	16.00	14.00	26.00	30.00
DABPM1000-1200	3/4"-14	16.00	16.70	27.00	32.00
DABPM1000-1600	1"-11	19.00	22.20	32.00	41.00
DABPM1000-2000	1-1/4"-11	20.00	28.60	34.00	50.00
DABPM1000-2400	1-1/2"-11	22.00	33.30	39.00	55.00
DABPM1000-3200	2"-11	25.00	46.00	45.00	70.00

Certificate:

DABPM1000-ED

Male Plug BSPP Male 60° ED Seal

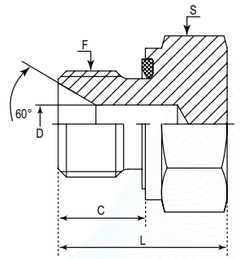
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	000	ED
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features	Sealing Type
DME	Adaptor	BSPP	Male	Straight	Nut/Plug	ED Ring

DME&JDE Code:	DABPM1000-ED
Product Type	Hydraulic adaptor
Standard:	BSP
Sealing Type:	ED Seal
Connection Type:	Male × Male
Thread Types:	BSPP 60°
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D	L	S
#	BSPP	mm	mm	mm	mm
DABPM1000-0200ED	1/8"-28	8.00	3.50	15.50	14.00
DABPM1000-0400ED	1/4"-19	12.00	4.70	20.00	19.00
DABPM1000-0600ED	3/8"-19	12.00	7.90	20.00	22.00
DABPM1000-0800ED	1/2"-14	14.00	11.00	25.00	27.00
DABPM1000-1200ED	3/4"-14	16.00	16.70	29.00	32.00
DABPM1000-2400ED	1-1/2"-11	22.00	33.30	39.00	55.00
DABPM1000-3200ED	2"-11	22.00	46.00	41.00	70.00

Certificate:

DABT21000-HHP

Male Plug with Hexagon Socket Head BSPT

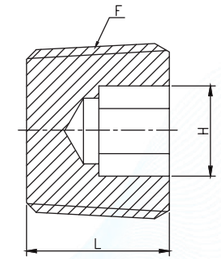
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	2	1	000	HHP
Company	Product Range	Thread Types	Plug Type	Adaptor Structure	Thread Types	Plug Head Type
DME	Adaptor	BSPT	Socket	Straight	Nut/Plug	Hexagon Head

DME&JDE Code:	DABT21000-HHP
Product Type	Hydraulic adaptor
Standard:	BSP
Connection Type:	Male
Thread Type:	BSPT
Other Features:	Nut/Plug
Plug Type:	Male Plug with Hexagon Socket Head



PART NUMBER	F (Thread)	L	H
#	BSPT	mm	mm
DABT21000-HHP-0200	1/8"-28	8.00	5.00
DABT21000-HHP-0600	3/8"-19	10.00	8.00
DABT21000-HHP-0800	1/2"-14	10.00	10.00
DABT21000-HHP-1200	3/4"-14	12.00	12.00
DABT21000-HHP-1600	1"-11	12.00	17.00
DABT21000-HHP-2000	1 1/4"-11	18.00	22.00
DABT21000-HHP-2400	1 1/2"-11	20.00	24.00
DABT21000-HHP-3200	2"-11	22.00	32.00

Certificate:

DABPM105F

Straight Connector BSPP Male 60° – BSPP Fixed Female

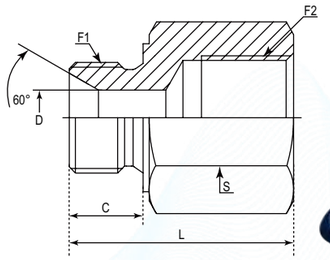
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	BSPP	Fixed Female

DME&JDE Code:	DABPM105F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	BSPP 60° Cone × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPP	BSPP	mm	mm	mm	mm
DABPM105F-0202	1/8"-28	1/8"-28	8.00	4.50	22.50	14.00
DABPM105F-0204	1/8"-28	1/4"-19	8.00	3.50	26.00	19.00
DABPM105F-0206	1/8"-28	3/8"-19	9.00	3.50	27.00	22.00
DABPM105F-0402	1/4"-19	1/8"-28	11.00	4.70	26.50	19.00
DABPM105F-0404	1/4"-19	1/4"-19	11.00	4.70	30.00	19.00
DABPM105F-0406	1/4"-19	3/8"-19	11.00	4.70	31.00	22.00
DABPM105F-0408	1/4"-19	1/2"-14	11.00	4.70	35.00	27.00
DABPM105F-0604	3/8"-19	1/4"-19	12.00	7.90	31.00	22.00
DABPM105F-0606	3/8"-19	3/8"-19	12.00	7.90	31.00	22.00
DABPM105F-0608	3/8"-19	1/2"-14	12.00	7.90	38.00	27.00
DABPM105F-0612	3/8"-19	3/4"-14	12.00	7.90	40.00	32.00
DABPM105F-0804	1/2"-14	1/4"-19	14.00	11.10	33.00	27.00
DABPM105F-0806	1/2"-14	3/8"-19	14.00	11.10	33.00	27.00
DABPM105F-0808	1/2"-14	1/2"-14	14.00	11.10	38.00	27.00
DABPM105F-0812	1/2"-14	3/4"-14	14.00	11.10	42.00	32.00
DABPM105F-0816	1/2"-14	1"-11	14.00	11.10	46.00	41.00
DABPM105F-1206	3/4"-14	3/8"-19	16.00	16.70	36.00	32.00
DABPM105F-1208	3/4"-14	1/2"-14	16.00	16.70	40.00	32.00
DABPM105F-1212	3/4"-14	3/4"-14	16.00	16.70	42.00	32.00
DABPM105F-1216	3/4"-14	1"-11	16.00	16.70	48.00	41.00
DABPM105F-1220	3/4"-14	1-1/4"-11	16.00	16.70	49.00	50.00
DABPM105F-1224	3/4"-14	1-1/2"-14	16.00	16.70	52.00	55.00
DABPM105F-1608	1"-11	1/2"-14	19.00	18.63	42.00	41.00
DABPM105F-1612	1"-11	3/4"-14	19.00	22.20	46.00	41.00
DABPM105F-1616	1"-11	1"-11	19.00	22.20	51.00	41.00
DABPM105F-1620	1"-11	1-1/4"-11	19.00	22.20	53.00	50.00
DABPM105F-2012	1-1/4"-11	3/4"-14	20.00	24.12	45.00	50.00
DABPM105F-2016	1-1/4"-11	1"-11	20.00	28.60	53.00	50.00
DABPM105F-2020	1-1/4"-11	1-1/4"-11	20.00	28.60	55.00	50.00
DABPM105F-2024	1-1/4"-11	1-1/2"-11	20.00	28.60	56.00	55.00
DABPM105F-2420	1-1/2"-11	1-1/4"-11	22.00	33.30	59.00	55.00
DABPM105F-2424	1-1/2"-11	1-1/2"-11	22.00	33.30	56.00	55.00
DABPM105F-3224	2"-11	1-1/2"-11	25.00	44.85	59.00	70.00
DABPM105F-3232	2"-11	2"-11	25.00	45.00	65.00	70.00

Certificate:

DABPM105FR

Straight Bushing Connector BSPP Male 60° – BSPP Fixed Female

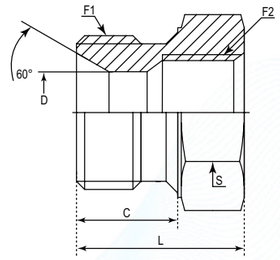
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	05	F	R
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Other Features
DME	Adaptor	BSPP	Male	Straight	NPTF	Fixed Female	Bushing

DME&JDE Code:	DABPM105FR
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	BSPP 60° Cone × BSPP
Other Features:	Bushing



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPP	BSPP	mm	mm	mm	mm
DABPM105FR-0402	1/4"-19	1/8"-28	11.00	4.70	20.00	19.00
DABPM105FR-0602	3/8"-19	1/8"-28	12.00	7.90	20.00	22.00
DABPM105FR-0604	3/8"-19	1/4"-19	14.50	7.90	21.00	22.00
DABPM105FR-0804	1/2"-14	1/4"-19	14.00	11.10	24.00	27.00
DABPM105FR-0806	1/2"-14	3/8"-19	14.00	11.10	24.00	27.00
DABPM105FR-1204	3/4"-14	1/4"-19	16.00	16.70	26.00	32.00
DABPM105FR-1206	3/4"-14	3/8"-19	16.00	16.70	26.00	32.00
DABPM105FR-1604	1"-11	1/4"-19	19.00	22.20	30.00	41.00
DABPM105FR-1606	1"-11	3/8"-19	19.00	22.20	30.00	41.00
DABPM105FR-1608	1"-11	1/2"-14	19.00	22.20	30.00	41.00
DABPM105FR-1612	1"-11	3/4"-14	19.00	22.20	30.00	41.00
DABPM105FR-2008	1-1/4"-11	1/2"-14	20.00	28.60	33.00	50.00
DABPM105FR-2012	1-1/4"-11	3/4"-14	20.00	28.60	33.00	50.00
DABPM105FR-2016	1-1/4"-11	1"-11	20.00	28.60	35.00	50.00
DABPM105FR-2408	1-1/2"-11	1/2"-14	22.00	33.30	38.00	55.00
DABPM105FR-2416	1-1/2"-11	1"-11	22.00	33.30	38.00	55.00
DABPM105FR-2420	1-1/2"-11	1-1/4"-11	22.00	33.30	38.00	55.00

Certificate:

DABPM128F

German Technology Equipment

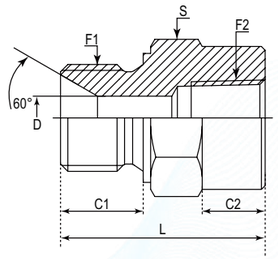
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° - NPTF Female

D	A	BP	M	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	NPTF	Female

DME&JDE Code:	DABPM128F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	BSPP 60° × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D	L	S
#	BSPP	NPTF	mm	mm	mm	mm	mm
DABPM128F-0202	1/8"-28	1/8"-27	9.00	6.35	3.50	24.50	16.00
DABPM128F-0204	1/8"-28	1/4"-18	9.00	10.92	3.50	29.00	19.05
DABPM128F-0402	1/4"-19	1/8"-27	11.00	6.35	4.70	26.00	19.00
DABPM128F-0404	1/4"-19	1/4"-18	11.00	10.90	4.70	31.00	19.00
DABPM128F-0406	1/4"-19	3/8"-18	11.00	10.92	4.70	32.50	22.00
DABPM128F-0408	1/4"-19	1/2"-14	11.00	14.22	4.70	39.00	28.58
DABPM128F-0604	3/8"-19	1/4"-18	12.00	10.92	7.90	32.50	22.00
DABPM128F-0606	3/8"-19	3/8"-18	12.00	10.92	7.90	32.50	22.23
DABPM128F-0608	3/8"-19	1/2"-14	12.00	14.22	7.90	40.00	28.58
DABPM128F-0804	1/2"-14	1/4"-18	14.00	10.92	11.10	35.50	27.00
DABPM128F-0806	1/2"-14	3/8"-18	14.00	10.92	11.10	34.00	27.00
DABPM128F-0808	1/2"-14	1/2"-14	14.00	14.22	11.10	38.90	28.58
DABPM128F-1208	3/4"-14	1/2"-14	16.00	14.22	16.70	41.60	32.00
DABPM128F-1212	3/4"-14	3/4"-14	16.00	14.22	16.70	42.50	36.00
DABPM128F-1612	1"-11	3/4"-14	19.00	14.22	22.20	49.00	41.28
DABPM128F-1616	1"-11	1"-11-1/2	19.00	17.53	22.20	34.00	41.28
DABPM128F-2016	1-1/4"-11	1"-11-1/2	20.00	17.53	28.60	51.00	50.80
DABPM128F-2020	1-1/4"-11	1"1/4-11-1/2	20.00	17.53	28.60	60.00	50.80
DABPM128F-2420	1-1/2''-11	1-1/4''-11-1/2	22.00	17.53	33.30	57.50	55.00
DABPM128F-2424	1-1/2''-11	1-1/2''-11-1/2	22.00	17.53	33.30	58.00	60.33
DABPM128F-3224	2"-11	1-1/2''-11-1/2	25.00	17.53	46.00	63.50	70.00
DABPM128F-3232	2"-11	2"-11-1/2	25.00	16.00	46.00	67.00	70.00
DABPM128F-4040	2-1/2''-11	2-1/2''-8	32.00	19.50	58.00	78.50	90.00

Certificate:

DABPM107F

German Technology Equipment

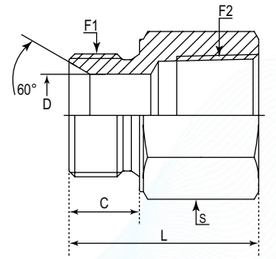
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° Cone-BSPT Female Cone

D	A	BP	M	1	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	BSPT	Female

DME&JDE Code:	DABPM107F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	BSPP 60° Cone × BSPT Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPP	BSPT	mm	mm	mm	mm
DABPM107F-0402	1/4"-19	1/8"-28	11.00	4.70	32.00	19.00
DABPM107F-0404	1/4"-19	1/4"-19	11.00	4.70	32.50	19.00
DABPM107F-0604	3/8"-19	1/4"-19	12.00	7.90	34.00	22.00
DABPM107F-0606	3/8"-19	3/8"-19	12.00	7.90	31.00	22.00
DABPM107F-0808	1/2"-14	1/2"-14	14.00	11.10	42.50	27.00
DABPM107F-1212	3/4"-14	3/4"-14	16.00	16.70	46.50	32.00

Certificate:

DABPM1081

German Technology Equipment

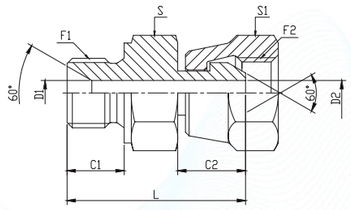
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° - BSPP Swivel Female 60°

D	A	BP	M	1	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Male	Straight	BSPP Swivel Female

DME&JDE Code:	DABPM1081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° × BSPP Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABPM1081-0202	1/8"-28	1/8"-28	8.00	9.50	3.50	3.50	23.00	14.00	14.00
DABPM1081-0204	1/8"-28	1/4"-19	9.00	11.50	3.50	4.70	28.00	14.00	19.00
DABPM1081-0402	1/4"-19	1/8"-28	11.00	9.50	4.70	3.50	28.50	19.00	14.00
DABPM1081-0404	1/4"-19	1/4"-19	11.00	11.50	4.70	4.70	29.50	19.00	19.00
DABPM1081-0406	1/4"-19	3/8"-19	11.00	12.50	4.70	7.10	33.00	19.00	22.00
DABPM1081-0408	1/4"-19	1/2"-14	11.00	15.00	4.70	11.10	34.50	22.00	27.00
DABPM1081-0412	1/4"-19	3/4"-14	11.00	17.50	4.70	16.70	40.00	27.00	32.00
DABPM1081-0604	3/8"-19	1/4"-19	12.00	11.50	7.90	4.50	33.00	22.00	19.00
DABPM1081-0606	3/8"-19	3/8"-19	12.00	12.50	7.0	7.00	32.50	22.00	22.00
DABPM1081-0608	3/8"-19	1/2"-14	12.00	15.00	7.90	11.10	36.00	22.00	27.00
DABPM1081-0612	3/8"-19	3/4"-14	12.00	17.50	7.90	16.70	38.50	27.00	32.00
DABPM1081-0804	1/2"-14	1/4"-19	14.00	11.50	11.10	4.70	36.50	27.00	19.00
DABPM1081-0806	1/2"-14	3/8"-19	14.00	12.50	11.10	7.10	37.50	27.00	22.00
DABPM1081-0808	1/2"-14	1/2"-14	14.00	15.00	11.10	11.10	39.00	27.00	27.00
DABPM1081-0810	1/2"-14	5/8"-14	14.00	15.50	11.10	14.00	40.00	27.00	30.00
DABPM1081-0812	1/2"-14	3/4"-14	14.00	17.50	11.10	16.70	43.00	27.00	32.00
DABPM1081-0816	1/2"-14	1"-11	14.00	19.50	11.10	20.40	43.50	36.00	41.00
DABPM1081-1008	5/8"-14	1/2"-14	16.00	15.00	14.00	9.70	38.50	30.00	27.00
DABPM1081-1010	5/8"-14	5/8"-14	16.00	15.50	14.00	14.00	42.00	30.00	30.00
DABPM1081-1012	5/8"-14	3/4"-14	16.00	17.50	14.00	16.00	41.00	30.00	32.00
DABPM1081-1206	3/4"-14	3/8"-19	16.00	12.50	16.70	7.90	39.00	32.00	22.00
DABPM1081-1208	3/4"-14	1/2"-14	16.00	15.00	16.70	11.10	42.50	32.00	27.00
DABPM1081-1210	3/4"-14	5/8"-14	16.00	15.50	16.70	12.00	42.00	32.00	30.00
DABPM1081-1212	3/4"-14	3/4"-14	16.00	17.50	16.70	16.70	45.00	32.00	32.00
DABPM1081-1216	3/4"-14	1"-11	16.00	19.50	16.70	22.20	47.50	36.00	41.00
DABPM1081-1220	3/4"-14	1 1/4"-11	16.00	21.00	16.70	28.60	51.50	41.00	50.00
DABPM1081-1608	1"-11	1/2"-14	19.00	15.00	22.20	11.10	47.50	41.00	27.00
DABPM1081-1612	1"-11	3/4"-14	19.00	17.50	22.20	15.50	50.00	41.00	32.00
DABPM1081-1616	1"-11	1"-11	19.00	19.50	22.20	22.20	53.50	41.00	41.00
DABPM1081-1620	1"-11	1-1/4"-11	19.00	21.00	22.20	26.00	53.50	41.00	50.00
DABPM1081-2012	1-1/4"-11	3/4"-14	20.00	17.50	28.60	16.70	51.00	50.00	32.00
DABPM1081-2016	1-1/4"-11	1"-11	20.00	19.50	28.60	22.20	53.00	50.00	41.00
DABPM1081-2020	1-1/4"-11	1-1/4"-11	20.00	21.00	28.60	28.60	54.40	50.00	50.00
DABPM1081-2024	1-1/4"-11	1-1/2"-11	20.00	22.00	28.60	33.30	55.50	50.00	55.00
DABPM1081-2416	1-1/2"-11	1"-11	22.00	19.50	33.30	22.20	55.00	55.00	41.00
DABPM1081-2420	1-1/2"-11	1-1/4"-11	22.00	21.00	33.30	26.00	57.50	55.00	50.00
DABPM1081-2424	1-1/2"-11	1-1/2"-11	22.00	22.00	33.30	33.30	58.50	55.00	55.00
DABPM1081-2432	1-1/2"-11	2"-11	22.00	23.00	33.30	44.00	61.50	60.00	70.00
DABPM1081-3232	2"-11	2"-11	25.00	23.00	46.00	46.00	69.00	70.00	70.00

Certificate:

DABPM1251

German Technology Equipment

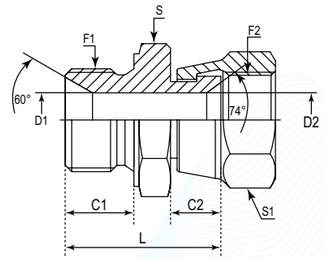
SHIELD FLEX

New-Standard

Straight Connector BSP Male 60° - JIC Swivel Female 74°

D	A	BP	M	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	Straight	JIC Swivel FemaleF

DME&JDE Code:	DABPM1251
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° × JIC 74° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm
DABPM1251-0204	1/8"-28	7/16"-20	9.00	8.50	3.50	4.37	25.00	14.00	17.00
DABPM1251-0205	1/8"-28	1/2"-20	9.00	8.50	3.50	5.94	25.00	14.00	17.00
DABPM1251-0206	1/8"-28	9/16"-18	9.00	9.50	3.50	7.54	25.00	14.00	19.00
DABPM1251-0404	1/4"-19	7/16"-20	11.00	8.50	4.37	4.37	27.50	19.00	17.00
DABPM1251-0405	1/4"-19	1/2"-20	11.00	8.50	4.70	5.94	28.00	19.00	17.00
DABPM1251-0406	1/4"-19	9/16"-18	11.00	9.50	4.70	7.54	29.00	19.00	19.00
DABPM1251-0408	1/4"-19	3/4"-16	11.00	10.50	4.70	9.93	30.00	19.00	24.00
DABPM1251-0605	3/8"-19	1/2"-20	12.00	8.50	7.90	5.94	31.00	22.00	17.00
DABPM1251-0606	3/8"-19	9/16"-18	12.00	9.50	7.54	7.54	32.00	22.00	19.00
DABPM1251-0608	3/8"-19	3/4"-16	12.00	10.50	7.90	9.90	31.50	22.00	24.00
DABPM1251-0610	3/8"-19	7/8"-14	12.00	11.50	7.90	12.29	34.50	22.00	27.00
DABPM1251-0804	1/2"-14	7/16"-20	14.00	8.50	11.10	4.37	33.00	27.00	17.00
DABPM1251-0806	1/2"-14	9/16"-18	14.00	9.50	11.10	7.54	33.00	27.00	19.00
DABPM1251-0808	1/2"-14	3/4"-16	14.00	10.50	11.10	9.93	36.50	27.00	24.00
DABPM1251-0810	1/2"-14	7/8"-14	14.00	11.50	11.10	11.10	36.50	27.00	27.00
DABPM1251-0812	1/2"-14	1-1/16"-12	14.00	13.50	11.10	15.50	36.50	27.00	32.00
DABPM1251-0816	1/2"-14	1-5/16"-12	14.00	13.50	11.10	21.44	39.00	32.00	41.00
DABPM1251-1006	5/8"-14	9/16"-18	16.00	9.91	14.00	7.54	36.00	30.00	19.00
DABPM1251-1008	5/8"-14	3/4"-16	16.00	10.50	14.00	9.93	36.50	30.00	24.00
DABPM1251-1010	5/8"-14	7/8"-14	16.00	11.50	14.00	12.30	37.50	30.00	27.00
DABPM1251-1012	5/8"-14	1-1/16"-12	16.00	13.50	14.00	14.00	41.50	30.00	32.00
DABPM1251-1016	5/8"-14	1-5/16"-12	16.00	14.37	14.00	21.44	41.50	34.93	41.00
DABPM1251-1208	3/4"-14	3/4"-16	16.00	10.50	16.70	9.93	37.00	32.00	24.00
DABPM1251-1210	3/4"-14	7/8"-14	16.00	11.50	16.70	12.30	39.00	32.00	27.00
DABPM1251-1212	3/4"-14	1-1/16"-12	16.00	13.50	15.47	15.47	42.50	32.00	32.00
DABPM1251-1214	3/4"-14	1-3/16"-12	16.00	13.61	16.00	16.00	40.00	32.00	36.00
DABPM1251-1216	3/4"-14	1-5/16"-12	16.00	13.50	16.70	21.44	41.00	32.00	41.00
DABPM1251-1220	3/4"-14	1-5/8"-12	16.00	15.50	16.70	27.38	42.50	41.00	50.00
DABPM1251-1612	1"-11	1-1/16"-12	19.00	13.50	22.20	15.47	43.50	41.00	32.00
DABPM1251-1614	1"-11	1-3/16"-12	19.00	13.61	22.20	18.26	43.50	41.00	36.00
DABPM1251-1616	1"-11	1-5/16"-12	19.00	13.50	21.40	21.40	43.50	41.00	41.00
DABPM1251-1620	1"-11	1-5/8"-12	19.00	15.50	22.20	27.38	45.50	41.00	50.00
DABPM1251-2020	1-1/4"-11	1-5/8"-12	20.00	15.75	27.42	27.42	50.00	50.00	50.00
DABPM1251-2024	1-1/4"-11	1-7/8"-12	20.00	17.53	28.60	33.32	52.50	50.00	55.00
DABPM1251-2420	1-1/2"-11	1-5/8"-12	22.00	15.75	33.30	27.42	53.00	55.00	50.00
DABPM1251-2424	1-1/2"-11	1-7/8"-12	22.00	16.00	33.30	33.30	53.00	55.00	55.00
DABPM1251-2432	1-1/2"-11	2-1/2"-12	22.00	19.80	33.30	45.24	59.00	65.00	75.00
DABPM1251-3224	2"-11	1-7/8"-12	25.00	16.00	46.00	33.32	59.50	70.00	55.00
DABPM1251-3232	2"-11	2-1/2"-12	25.00	16.50	45.00	45.00	60.00	70.00	75.00

Certificate:

DABTM107F

German Technology Equipment

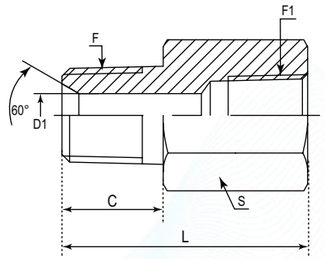
SHIELD FLEX

New-Standard

Straight Connector BSPT Male 60°- BSPT Fixed Female

D	A	BT	M	1	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	BSPP	Female

DME&JDE Code:	DABTM107F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	BSPT 60° × BSPT Fixed Female



PART NUMBER	F (Thread)	F1 (Thread)	C	D	L	S
#	BSPT	BSPT	mm	mm	mm	mm
DABTM107F-0204	1/8"-28	1/4"-19	10.00	4.50	30.73	19.00
DABTM107F-0404	1/4"-19	1/4"-19	14.00	6.00	34.00	19.00
DABTM107F-0406	1/4"-19	3/8"-19	14.00	6.00	35.50	22.00
DABTM107F-0408	1/4"-19	1/2"-14	14.00	6.00	41.00	27.00
DABTM107F-0606	3/8"-19	3/8"-19	15.00	9.00	36.00	22.00
DABTM107F-0608	3/8"-19	1/2"-14	15.00	9.00	42.00	27.00
DABTM107F-0806	1/2"-14	3/8"-19	19.00	12.00	40.00	22.00
DABTM107F-0812	1/2"-14	3/4"-14	19.00	12.00	48.00	33.00
DABTM107F-1216	3/4"-14	1"-11	20.00	16.70	54.00	41.00
DABTM107F-1620	1"-11	1-1/4"-11	24.00	22.20	63.00	50.00

Certificate:

DABTM107FR

German Technology Equipment

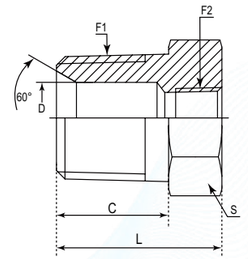
SHIELD FLEX

New-Standard

Straight Bushing Connector BSPT Male 60° - BSPT Fixed Female

D	A	BT	M	1	07	FR
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	BSPT	Fixed Female

DME&JDE Code:	DABTM107FR
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	BSPT 60° × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPT	BSPT	mm	mm	mm	mm
DABTM107FR-0402	1/4"-19	1/8"-28	14.00	6.00	20.50	14.00
DABTM107FR-0602	3/8"-19	1/8"-28	14.20	9.00	21.60	19.00
DABTM107FR-0604	3/8"-19	1/4"-19	14.20	9.00	21.60	19.00
DABTM107FR-0802	1/2"-14	1/8"-28	19.00	12.00	28.00	24.00
DABTM107FR-0806	1/2"-14	3/8"-19	19.00	11.00	28.00	24.00
DABTM107FR-1204	3/4"-14	1/4"-19	20.00	16.70	29.00	30.00
DABTM107FR-1206	3/4"-14	3/8"-19	20.00	16.70	29.00	30.00
DABTM107FR-1208	3/4"-14	1/2"-14	20.00	16.70	30.00	30.00
DABTM107FR-1216	3/4"-14	1"-11	20.00	16.70	55.50	41.00
DABTM107FR-1604	1"-11	1/4"-19	24.00	22.20	34.00	36.00
DABTM107FR-1606	1"-11	3/8"-19	24.00	22.20	34.00	36.00
DABTM107FR-1608	1"-11	1/2"-14	24.00	22.20	34.00	36.00
DABTM107FR-1612	1"-11	3/4"-14	24.00	22.20	34.00	35.00
DABTM107FR-2012	1-1/4"-11	3/4"-14	25.00	28.60	37.50	45.00
DABTM107FR-2016	1-1/4"-11	1"-11	25.00	28.00	37.50	45.00
DABTM107FR-2420	1-1/2"-11	1-1/4"-11	25.00	33.30	40.00	50.00
DABTM107FR-3216	2"-11	1"-11	30.00	46.00	45.00	65.00
DABTM107FR-3224	2"-11	1-1/2"-11	30.00	45.20	45.00	65.00

Certificate:

DABTM105F

Straight Connector BSPT Male 60° - BSPP Fixed Female

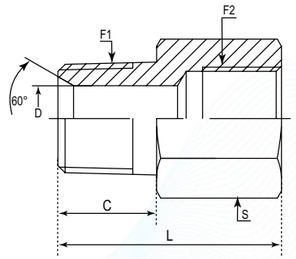
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	BSPP	Female

DME&JDE Code:	DABTM105F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	BSPT 60° × BSPP Fixed Female





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPT	BSPP	mm	mm	mm	mm
DABTM105F-0202	1/8"-28	1/8"-28	10.00	4.50	27.50	14.00
DABTM105F-0204	1/8"-28	1/4"-19	10.00	4.50	30.50	19.00
DABTM105F-0402	1/4"-19	1/8"-28	14.00	6.00	31.00	17.00
DABTM105F-0404	1/4"-19	1/4"-19	14.00	6.00	33.50	17.00
DABTM105F-0406	1/4"-19	3/8"-19	14.00	6.00	33.00	22.00
DABTM105F-0604	3/8"-19	1/4"-19	15.00	9.00	34.50	19.00
DABTM105F-0606	3/8"-19	3/8"-19	15.00	9.00	37.00	22.00
DABTM105F-0612	3/8"-19	3/4"-14	15.00	9.00	43.50	32.00
DABTM105F-0808	1/2"-14	1/2"-14	19.00	12.00	43.00	27.00
DABTM105F-0816	1/2"-14	1"-11	19.00	12.00	54.00	41.00
DABTM105F-1206	3/4"-14	3/8"-19	20.00	16.70	43.00	30.00
DABTM105F-1212	3/4"-14	3/4"-14	20.00	16.70	46.00	32.00
DABTM105F-1220	3/4"-14	1"1/4-11	20.00	16.70	60.00	50.00
DABTM105F-1616	1"-11	1"-11	24.00	22.20	57.00	41.00
DABTM105F-1620	1"-11	1-1/4"-11	24.00	22.20	59.50	50.00
DABTM105F-2020	1-1/4"-11	1-1/4"-11	25.00	28.60	63.50	50.00
DABTM105F-2024	1-1/4"-11	1-1/2"-11	25.00	28.60	60.00	55.00
DABTM105F-2432	1-1/2"-11	2"-11	25.00	33.30	65.50	70.00

Certificate:

DABTM105FR

Straight Bushing Connector BSPT Male 60° - BSPP Fixed Female

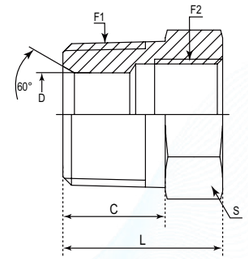
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	1	05	FR
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	BSPP	Fixed Female

DME&JDE Code:	DABTM105FR
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	BSPP 60° × BSPP Fixed Female





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPT	BSPP	mm	mm	mm	mm
DABTM105FR-0202	1/8"-28	1/8"-28	5.00	4.50	10.00	12.00
DABTM105FR-0402	1/4"-19	1/8"-28	14.00	7.00	21.00	14.00
DABTM105FR-0408	1/4"-19	1/2"-14	14.00	7.00	40.50	27.00
DABTM105FR-0602	3/8"-19	1/8"-28	15.00	8.57	22.00	17.00
DABTM105FR-0604	3/8"-19	1/4"-19	15.00	11.45	23.00	19.00
DABTM105FR-0802	1/2"-14	1/8"-28	19.00	13.00	27.00	22.00
DABTM105FR-0804	1/2"-14	1/4"-19	19.00	11.45	27.00	22.00
DABTM105FR-0806	1/2"-14	3/8"-19	19.00	14.95	27.00	22.00
DABTM105FR-0816	1/2"-14	1"-11	19.00	13.00	55.50	41.00
DABTM105FR-1204	3/4"-14	1/4"-19	20.00	11.45	29.00	27.00
DABTM105FR-1206	3/4"-14	3/8"-19	20.00	14.95	29.00	27.00
DABTM105FR-1208	3/4"-14	1/2"-14	20.00	18.63	29.00	27.00
DABTM105FR-1608	1"-11	1/2"-14	24.00	24.00	34.00	36.00
DABTM105FR-1612	1"-11	3/4"-14	24.00	24.12	34.00	36.00
DABTM105FR-1616	1"-11	1"-11	24.00	22.20	59.00	41.00
DABTM105FR-2008	1-1/4"-11	1/2"-14	25.00	31.00	37.00	46.00
DABTM105FR-2016	1-1/4"-11	1"-11	25.00	30.29	37.00	46.00
DABTM105FR-2412	1-1/2"-11	3/4"-14	25.00	38.00	37.00	50.00
DABTM105FR-2416	1-1/2"-11	1"-11	25.00	38.00	37.00	50.00
DABTM105FR-2420	1-1/2"-11	1-1/4"-11	25.00	38.95	37.00	50.00
DABTM105FR-3216	2"-11	1"-11	30.00	49.00	45.00	65.00
DABTM105FR-3220	2"-11	1-1/4"-11	30.00	49.00	45.00	65.00
DABTM105FR-3224	2"-11	1-1/2"-11	30.00	44.85	45.00	65.00
DABTM105FR-4020	2-1/2"-11	1-1/4"-11	36.00	38.95	60.00	76.20
DABTM105FR-4032	2-1/2"-11	2"-11	36.00	56.80	60.00	76.20
DABTM105FR-4832	3"-11	2"-11	40.00	56.80	60.00	90.00

Certificate:

DABTM152F

Straight Adaptor BSPT Male 60° - Metric Fixed Female

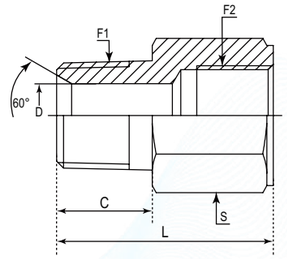
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	1	52	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	Metric	Female

DME&JDE Code:	DABTM152F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	BSPP 60° × Metric Fixed Female



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPT	Metric	mm	mm	mm	mm
DABTM152F-0410	1/4"-19	M10X1	14.00	7.00	29.00	14.00
DABTM152F-0414	1/4"-19	M14X1.5	14.00	7.00	33.00	19.00
DABTM152F-0416	1/4"-19	M16X1.5	14.00	7.00	34.50	22.00
DABTM152F-0418	1/4"-19	M18X1.5	14.00	7.00	35.00	24.00
DABTM152F-0614	3/8"-19	M14X1.5	15.00	10.00	33.00	19.00
DABTM152F-0616	3/8"-19	M16X1.5	15.00	10.00	34.00	22.00
DABTM152F-0622	3/8"-19	M22X1.5	15.00	10.00	37.50	27.00
DABTM152F-0818	1/2"-14	M18X1.5	19.00	12.00	37.50	24.00
DABTM152F-0822	1/2"-14	M22X1.5	19.00	13.00	41.00	27.00

Certificate:

DABTM152FR

Straight Bushing Connector BSPT Male 60° - Metric Fixed Female

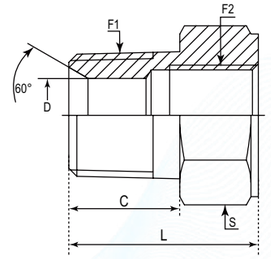
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	1	52	FR
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	Metric	Fixed Female

DME&JDE Code:	DABTM152FR
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	BSPT 60° × Metric Fixed Female



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPT	Metric	mm	mm	mm	mm
DABTM152FR-0206	1/8"-28	M6X1	10.00	4.50	15.00	14.00
DABTM152FR-0408	1/4"-19	M8X1	14.00	6.00	19.00	17.00
DABTM152FR-0612	3/8"-19	M12X1.5	15.00	9.00	21.00	22.00
DABTM152FR-0816	1/2"-14	M16X1.5	19.00	13.00	27.00	22.00
DABTM152FR-1214	3/4"-14	M14X1.5	20.00	16.70	27.00	30.00
DABTM152FR-1216	3/4"-14	M16X1.5	20.00	16.70	27.00	30.00
DABTM152FR-1616	1"-11	M16X1.5	24.00	22.20	32.00	36.00
DABTM152FR-1620	1"-11	M20X1.5	24.00	22.20	32.00	36.00
DABTM152FR-2022	1-1/4"-11	M22X1.5	25.00	28.60	34.00	46.00
DABTM152FR-2026	1-1/4"-11	M26X1.5	25.00	28.60	34.00	46.00
DABTM152FR-2426	1-1/4"-11	M26X1.5	25.00	33.30	35.00	50.00

Certificate:

DABTM128F

German Technology Equipment

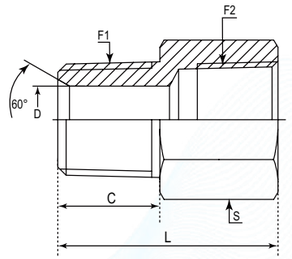
SHIELD FLEX

New-Standard

Straight Connector BSPT Male 60° - NPTF Female

D	A	BT	M	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	NPTF	Female

DME&JDE Code:	DABTM128F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	BSPP 60° × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPT	NPTF	mm	mm	mm	mm
DABTM128F-0202	1/8"-28	1/8"-27	10.00	4.50	26.50	17.00
DABTM128F-0204	1/8"-28	1/4"-18	10.00	4.50	32.00	19.00
DABTM128F-0402	1/4"-19	1/8"-27	14.00	6.00	28.50	17.00
DABTM128F-0404	1/4"-19	1/4"-18	14.00	6.00	35.00	19.00
DABTM128F-0602	3/8"-19	1/8"-27	15.00	9.00	23.50	19.00
DABTM128F-0604	3/8"-19	1/4"-18	15.00	9.00	36.00	19.00
DABTM128F-0606	3/8"-19	3/8"-18	15.00	9.00	37.00	22.00
DABTM128F-0808	1/2"-14	1/2"-14	19.00	12.50	46.00	27.00
DABTM128F-1206	3/4"-16	3/8"-18	20.00	16.70	32.00	27.00
DABTM128F-1208	3/4"-16	1/2"-14	20.00	16.70	32.50	27.00
DABTM128F-1212	3/4"-14	3/4"-14	20.00	16.70	52.00	34.93
DABTM128F-1612	1"-11	3/4"-14	24.00	22.20	41.00	36.00
DABTM128F-1616	1"-11	1"-11-1/2	24.00	22.20	60.00	41.00
DABTM128F-2012	1"1/4-11	3/4"-14	25.00	28.60	39.00	46.00
DABTM128F-2016	1-1/4"-11	1"-11-1/2	25.00	28.60	39.00	46.00
DABTM128F-2020	1-1/4"-11	1-1/4"-11-1/2	25.00	28.60	63.00	50.80
DABTM128F-2420	1-1/2"-11	1-1/4"-11-1/2	25.00	33.30	41.00	50.00
DABTM128F-2424	1-1/2"-11	1-1/2"-11-1/2	25.00	33.30	63.00	60.00
DABTM128F-3232	2"-11	2"-11-1/2	30.00	46.00	71.50	73.02

Certificate:

DABPF152M

German Technology Equipment

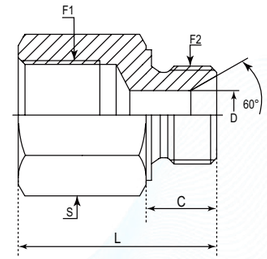
SHIELD FLEX

New-Standard

Straight Connector BSPP Fixed Female - Metric Male 60°

D	A	BP	F	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	Metric	Male

DME&JDE Code:	DABPF152M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Fixed Female × Male
Thread Types:	BSPP × Metric 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPP	Metric	mm	mm	mm	mm
DABPF152M-0412	1/4"-19	M12X1.5	10.00	4.00	30.00	19.00
DABPF152M-0414	1/4"-19	M14X1.5	12.00	6.00	31.00	19.00
DABPF152M-0616	3/8"-19	M16X1.5	12.00	8.00	32.50	22.00
DABPF152M-0618	3/8"-19	M18X1.5	12.00	10.00	32.00	24.00
DABPF152M-0816	1/2"-14	M16X1.5	12.00	8.00	38.00	27.00
DABPF152M-0818	1/2"-14	M18X1.5	12.00	10.00	36.50	27.00
DABPF152M-0822	1/2"-14	M22X1.5	14.00	14.00	38.00	27.00
DABPF152M-1226	3/4"-14	M26X1.5	16.00	15.00	43.50	32.00
DABPF152M-1230	3/4"-14	M30X1.5	16.00	19.00	41.00	36.00
DABPF152M-1638	1"-11	M38X1.5	18.00	25.00	50.00	46.00

Certificate:

DABPF1305

German Technology Equipment

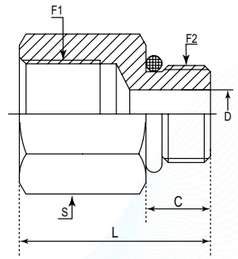
SHIELD FLEX

New-Standard

Straight Adaptor BSPP Fixed Female – SAE Male O Ring

D	A	BP	F	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Straight	SAE	Male O Ring

DME&JDE Code:	DABPF1305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Fixed Female × Male
Thread Types:	BSPP × SAE UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D2	L	S	S1
#	BSPP	UNF	mm	mm	mm	mm
DABPF1305-0404	1/4"-19	7/16"-20	9.14	4.37	29.5	19
DABPF1305-0408	1/4"-19	3/4"-16	11.13	9.90	30.50	22.00
DABPF1305-0606	3/8"-19	9/16"-18	9.93	7.50	31.50	22.00
DABPF1305-0608	3/8"-19	3/4"-16	11.13	9.90	31.00	22.00
DABPF1305-0810	1/2"-14	7/8"-14	12.70	12.30	37.00	27.00
DABPF1305-0812	1/2"-14	1-1/16"-12	15.09	15.50	38.00	32.00
DABPF1305-1212	3/4"-14	1-1/16"-12	15.09	15.50	41.00	32.00

Certificate:

DABP11065

German Technology Equipment

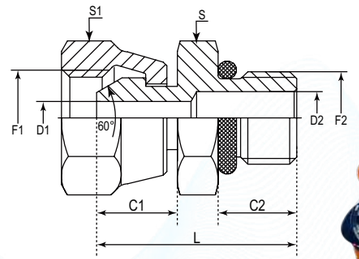
SHIELD FLEX

New-Standard

Straight Connector BSPP Swivel Female 60° - BSPP Male + O Ring

D	A	BP	1	1	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	BSPP	Male+ O Ring

DME&JDE Code:	DABP11065
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	BSPP 60° × BSPP + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABP11065-0202	1/8"-28	1/8"-28	9.50	7.60	3.50	4.40	24.50	14.00	14.00
DABP11065-0204	1/8"-29	1/4"-19	9.50	11.20	3.50	7.50	25.00	19.00	14.00
DABP11065-0404	1/4"-19	1/4"-19	11.50	11.20	4.50	7.50	28.50	19.00	19.00
DABP11065-0406	1/4"-19	3/8"-19	11.50	11.20	4.50	9.90	30.50	22.00	19.00
DABP11065-0604	3/8"-19	1/4"-19	12.50	11.20	7.10	7.10	28.50	19.00	22.00
DABP11065-0606	3/8"-19	3/8"-19	12.50	11.20	7.10	9.90	32.00	22.00	22.00
DABP11065-0608	3/8"-19	1/2"-14	12.50	14.50	7.10	12.30	36.50	27.00	22.00
DABP11065-0806	1/2"-14	3/8"-19	15.00	11.20	9.70	9.70	34.00	22.00	27.00
DABP11065-0808	1/2"-14	1/2"-14	15.00	14.50	9.70	12.30	38.00	27.00	27.00
DABP11065-0812	1/2"-14	3/4"-14	15.00	14.50	9.70	15.50	39.50	32.00	27.00
DABP11065-1008	5/8"-14	1/2"-14	15.50	14.50	12.00	12.00	38.50	27.00	30.00
DABP11065-1208	3/4"-14	1/2"-14	17.50	14.50	15.50	12.30	39.00	27.00	32.00
DABP11065-1212	3/4"-14	3/4"-14	17.50	14.50	15.50	15.50	41.50	32.00	32.00
DABP11065-1216	3/4"-14	1"-11	17.50	18.60	15.50	21.50	46.00	41.00	32.00
DABP11065-1612	1"-11	3/4"-14	19.50	14.50	20.40	15.50	42.00	32.00	41.00
DABP11065-1616	1"-11	1"-11	19.50	18.60	20.40	21.50	48.00	41.00	41.00
DABP11065-1620	1"-11	1-1/4"-11	19.50	18.60	20.40	27.50	51.50	50.00	41.00
DABP11065-2020	1-1/4"-11	1-1/4"-11	21.00	18.60	26.00	27.50	53.50	50.00	50.00
DABP11065-2424	1-1/2"-11	1-1/2"-11	22.00	18.60	30.80	33.00	55.50	55.00	55.00

Certificate:

DABP1106Q

Straight Connector BSPP Swivel Female 60° – BSPP Male + O Ring + Retaining Ring

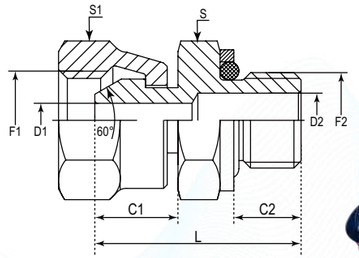
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABP1106Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	BSPP 60° × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABP1106Q-0202	1/8"-28	1/8"-28	9.50	7.60	3.50	4.40	24.50	14.00	14.00
DABP1106Q-0204	1/8"-29	1/4"-19	9.50	11.20	3.50	7.50	25.00	19.00	14.00
DABP1106Q-0404	1/4"-19	1/4"-19	11.50	11.20	4.50	7.50	28.50	19.00	19.00
DABP1106Q-0406	1/4"-19	3/8"-19	11.50	11.20	4.50	9.90	30.50	22.00	19.00
DABP1106Q-0604	3/8"-19	1/4"-19	12.50	11.20	7.10	7.10	28.50	19.00	22.00
DABP1106Q-0606	3/8"-19	3/8"-19	12.50	11.20	7.10	9.90	32.00	22.00	22.00
DABP1106Q-0608	3/8"-19	1/2"-14	12.50	14.50	7.10	12.30	36.50	27.00	22.00
DABP1106Q-0806	1/2"-14	3/8"-19	15.00	11.20	9.70	9.70	34.00	22.00	27.00
DABP1106Q-0808	1/2"-14	1/2"-14	15.00	14.50	9.70	12.30	38.00	27.00	27.00
DABP1106Q-0812	1/2"-14	3/4"-14	15.00	14.50	9.70	15.50	39.50	32.00	27.00
DABP1106Q-1008	5/8"-14	1/2"-14	15.50	14.50	12.00	12.00	38.50	27.00	30.00
DABP1106Q-1208	3/4"-14	1/2"-14	17.50	14.50	15.50	12.30	39.00	27.00	32.00
DABP1106Q-1212	3/4"-14	3/4"-14	17.50	14.50	15.50	15.50	41.50	32.00	32.00
DABP1106Q-1216	3/4"-14	1"-11	17.50	18.60	15.50	21.50	46.00	41.00	32.00
DABP1106Q-1612	1"-11	3/4"-14	19.50	14.50	20.40	15.50	42.00	32.00	41.00
DABP1106Q-1616	1"-11	1"-11	19.50	18.60	20.40	21.50	48.00	41.00	41.00
DABP1106Q-1620	1"-11	1-1/4"-11	19.50	18.60	20.40	27.50	51.50	50.00	41.00
DABP1106Q-2020	1-1/4"-11	1-1/4"-11	21.00	18.60	26.00	27.50	53.50	50.00	50.00
DABP1106Q-2424	1-1/2"-11	1-1/2"-11	22.00	18.60	30.80	33.00	55.50	55.00	55.00

Certificate:

DABP11305

Straight Connector BSP Swivel Female 60° - SAE Male O Ring Boss

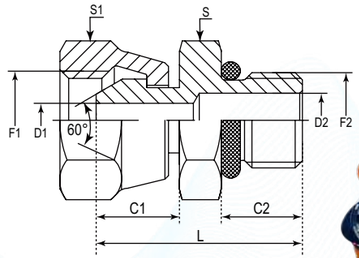
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	SAE	Male O Ring

DME&JDE Code:	DABP11305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	BSPP 60° × SAE UNF O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	NPTF	mm	mm	mm	mm	mm	mm	mm
DABP11305-0404	1/4"-19	7/16"-20	11.50	9.14	4.37	4.37	26.00	14.00	19.00
DABP11305-0406	1/4"-19	9/16"-18	11.50	9.93	4.50	7.54	27.00	17.00	19.00
DABP11305-0604	3/8"-19	7/16"-20	12.50	9.14	7.10	4.37	27.00	17.00	22.00
DABP11305-0605	3/8"-19	1/2"-20	12.50	9.14	7.10	5.94	27.00	17.00	22.00
DABP11305-0606	3/8"-19	9/16"-18	12.50	9.93	7.10	7.10	28.00	17.00	22.00
DABP11305-0608	3/8"-19	3/4"-16	12.50	11.13	7.10	9.93	31.00	22.00	22.00
DABP11305-0610	3/8"-19	7/8"-14	12.50	12.70	7.10	12.29	35.00	27.00	22.00
DABP11305-0806	1/2"-14	9/16"-18	15.00	9.93	9.70	7.54	30.00	19.00	27.00
DABP11305-0808	1/2"-14	3/4"-16	15.00	11.13	9.70	9.70	33.00	22.00	27.00
DABP11305-0810	1/2"-14	7/8"-14	15.00	12.70	9.70	12.29	36.50	27.00	27.00
DABP11305-0812	1/2"-14	1-1/16"-12	15.00	15.09	9.70	15.47	40.00	32.00	27.00
DABP11305-1208	3/4"-14	3/4"-16	17.50	11.13	15.50	9.93	36.00	27.00	32.00
DABP11305-1210	3/4"-14	7/8"-14	17.50	12.70	15.50	12.29	37.50	27.00	32.00
DABP11305-1212	3/4"-14	1-1/16"-12	17.50	15.09	15.50	15.50	41.00	32.00	32.00
DABP11305-1216	3/4"-14	1-5/16"-12	17.50	15.09	15.50	21.44	41.00	38.00	32.00
DABP11305-1612	1"-11	1-1/16"-12	19.50	15.09	20.40	15.47	42.00	32.00	41.00
DABP11305-1616	1"-11	1-5/16"-12	19.50	15.09	20.40	21.44	42.00	38.00	41.00
DABP11305-2016	1-1/4"-11	1-5/16"-12	21.00	15.09	26.00	21.44	48.00	41.00	50.00
DABP11305-2020	1-1/4"-11	1-5/8"-12	21.00	15.09	26.00	27.38	49.50	50.00	50.00
DABP11305-2420	1-1/2"-11	1-5/8"-12	22.00	15.09	30.80	27.38	50.00	50.00	55.00
DABP11305-2424	1-1/2"-11	1-7/8"-12	22.00	15.09	30.80	33.32	50.00	55.00	55.00

Certificate:

DABP1152Q

Straight Connector BSPP Swivel Female 60° – Metric Male + O Ring +Retaining Ring

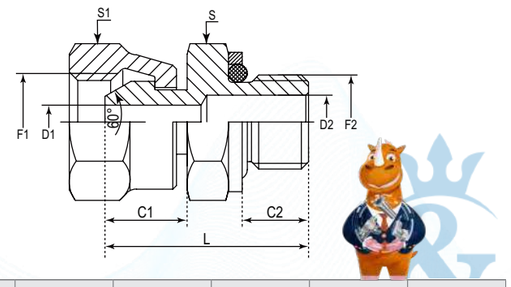
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	1	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	Metric	Male + O Ring +Retaining Ring

DME&JDE Code:	DABP1152Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	BSPP 60° Cone × BSPP
Sealing Method:	O Ring +Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	Metric	mm	mm	mm	mm	mm	mm	mm
DABP1152Q-0210	1/8"-29	M10X1	9.50	8.50	3.50	4.50	23.50	14.00	14.00
DABP1152Q-0412	1/4"-19	M12X1.5	11.50	11.00	4.50	6.00	28.00	17.00	19.00
DABP1152Q-0414	1/4"-19	M14X1.5	11.50	11.00	4.50	7.50	28.00	19.00	19.00
DABP1152Q-0616	3/8"-19	M16X1.5	12.50	11.50	7.10	9.00	31.50	22.00	22.00
DABP1152Q-0618	3/8"-19	M18X1.5	12.50	12.50	7.10	11.00	32.50	24.00	22.00
DABP1152Q-0818	1/2"-14	M18X1.5	15.00	12.50	9.70	11.00	34.50	24.00	27.00
DABP1152Q-0822	1/2"-14	M22X1.5	15.00	13.00	9.70	14.00	37.00	27.00	27.00
DABP1152Q-1022	5/8"-14	M22X1.5	15.50	13.00	12.00	14.00	37.50	27.00	30.00
DABP1152Q-1222	3/4"-14	M22X1.5	17.50	13.00	15.50	14.00	38.00	27.00	32.00
DABP1152Q-1227	3/4"-14	M27X2	17.50	16.00	15.50	18.00	42.00	32.00	32.00
DABP1152Q-1627	1"-11	M27X2	19.50	16.00	20.40	18.00	43.50	32.00	41.00
DABP1152Q-1633	1"-11	M33X2	19.50	16.00	20.40	23.00	45.50	41.00	41.00
DABP1152Q-2042	1-1/4"-11	M42X2	21.00	16.00	26.00	30.00	49.50	50.00	50.00
DABP1152Q-2448	1-1/2"-11	M48X2	22.00	17.50	30.80	36.00	51.50	55.00	55.00

Certificate:

DABP11525

Straight Connector BSPP Swivel Female 60° - Metric Male + O Ring

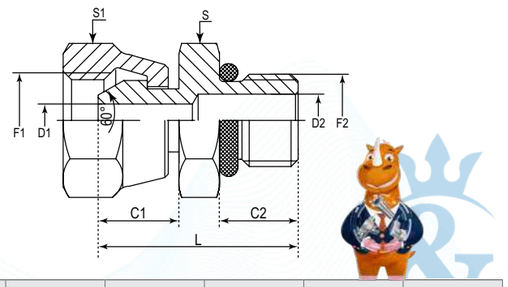
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	1	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	Metric	Male + O Ring

DME&JDE Code:	DABP11525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	BSPP 60° × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	Metric	mm	mm	mm	mm	mm	mm	mm
DABP11525-0210	1/8"-29	M10X1	9.50	8.50	3.50	4.50	23.50	14.00	14.00
DABP11525-0412	1/4"-19	M12X1.5	11.50	11.00	4.50	6.00	28.00	17.00	19.00
DABP11525-0414	1/4"-19	M14X1.5	11.50	11.00	4.50	7.50	28.00	19.00	19.00
DABP11525-0616	3/8"-19	M16X1.5	12.50	11.50	7.10	9.00	31.50	22.00	22.00
DABP11525-0618	3/8"-19	M18X1.5	12.50	12.50	7.10	11.00	32.50	24.00	22.00
DABP11525-0818	1/2"-14	M18X1.5	15.00	12.50	9.70	11.00	34.50	24.00	27.00
DABP11525-0822	1/2"-14	M22X1.5	15.00	13.00	9.70	14.00	37.00	27.00	27.00
DABP11525-1022	5/8"-14	M22X1.5	15.50	13.00	12.00	14.00	37.50	27.00	30.00
DABP11525-1222	3/4"-14	M22X1.5	17.50	13.00	15.50	14.00	38.00	27.00	32.00
DABP11525-1227	3/4"-14	M27X2	17.50	16.00	15.50	18.00	42.00	32.00	32.00
DABP11525-1627	1"-11	M27X2	19.50	16.00	20.40	18.00	43.50	32.00	41.00
DABP11525-1633	1"-11	M33X2	19.50	16.00	20.40	23.00	45.50	41.00	41.00
DABP11525-2042	1-1/4"-11	M42X2	21.00	16.00	26.00	30.00	49.50	50.00	50.00
DABP11525-2448	1-1/2"-11	M48X2	22.00	17.50	30.80	36.00	51.50	55.00	55.00

Certificate:

DABP1107M

Straight Connector BSPP Swivel Female 60° - BSPT Male 60°

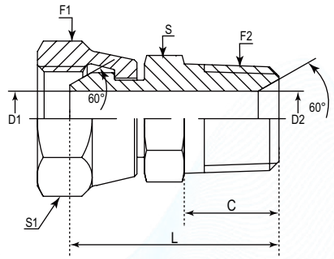
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	BSPT	Male

DME&JDE Code:	DABP1107M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	BSPP 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	BSPP	BSPT	mm	mm	mm	mm	mm	mm
DABP1107M-0202	1/8"-28	1/8"-28	10.00	3.50	4.50	25.00	12.00	14.00
DABP1107M-0204	1/8"-28	1/4"-19	14.00	3.50	6.00	29.50	17.00	14.00
DABP1107M-0402	1/4"-19	1/8"-28	10.00	4.50	4.50	27.00	12.00	19.00
DABP1107M-0404	1/4"-19	1/4"-19	14.00	4.70	6.00	32.00	17.00	19.00
DABP1107M-0406	1/4"-19	3/8"-19	15.00	4.70	9.00	33.00	19.00	19.00
DABP1107M-0408	1/4"-19	1/2"-14	19.00	4.70	12.00	39.00	22.00	19.00
DABP1107M-0604	3/8"-19	1/4"-19	14.00	7.90	6.00	32.50	17.00	22.00
DABP1107M-0606	3/8"-19	3/8"-19	15.00	7.90	9.00	34.00	19.00	22.00
DABP1107M-0608	3/8"-19	1/2"-14	19.00	7.90	12.00	40.00	22.00	22.00
DABP1107M-0804	1/2"-14	1/4"-19	14.00	11.10	6.00	36.00	19.00	27.00
DABP1107M-0806	1/2"-14	3/8"-19	15.00	11.10	9.00	37.00	19.00	27.00
DABP1107M-0808	1/2"-14	1/2"-14	19.00	11.10	11.10	42.00	22.00	27.00
DABP1107M-0812	1/2"-14	3/4"-14	20.00	11.10	16.70	44.00	30.00	27.00
DABP1107M-1206	3/4"-14	3/8"-19	15.00	15.00	9.00	41.00	27.00	32.00
DABP1107M-1208	3/4"-14	1/2"-14	19.00	16.70	12.00	45.00	27.00	32.00
DABP1107M-1212	3/4"-14	3/4"-14	20.00	16.70	16.70	46.50	30.00	32.00
DABP1107M-1216	3/4"-14	1"-11	24.00	16.70	22.20	53.00	36.00	32.00
DABP1107M-1612	1"-11	3/4"-14	20.00	20.40	16.70	48.00	32.00	41.00
DABP1107M-1616	1"-11	1"-11	24.00	22.20	22.20	55.00	36.00	41.00
DABP1107M-2016	1-1/4"-11	1"-11	24.00	28.60	22.20	58.00	41.00	50.00
DABP1107M-2020	1-1/4"-11	1-1/4"-11	25.00	28.60	28.60	58.00	46.00	50.00
DABP1107M-2424	1-1/2"-11	1-1/2"-11	25.00	33.30	33.30	61.50	50.00	55.00
DABP1107M-3232	2"-11	2"-11	30.00	46.00	46.00	69.00	65.00	70.00

Certificate:

DABPD0000

NUT BSPP

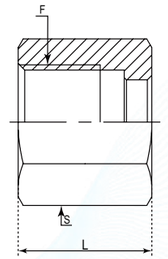
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	D	0	000
Company	Product Range	Thread Types	Sealing Type	Compatible Type	Other Features
DME	Adaptor	BSPP	Welding	Tube	Nut/Plug

DME&JDE Code:	DABPD0000
Product Type	Hydraulic adaptor
Adaptor Standard:	BSP
Thread Types:	BSPP
Other Features:	Nut/Plug
Sealing Type:	Welding



PART NUMBER	F (Thread)	L	S
#	BSPP	mm	mm
DABPD0000-0400	1/4"-19	15.00	19.00
DABPD0000-0600	3/8"-19	17.00	22.00
DABPD0000-0800	1/2"-14	20.10	27.00
DABPD0000-1000	5/8"-14	21.80	30.00
DABPD0000-1200	3/4"-14	22.60	32.00
DABPD0000-1600	1"-11	27.60	41.00

Certificate:

DABP31000

Female Cap BSPP

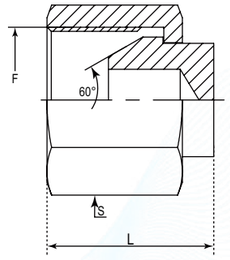
D	A	BP	3	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	BSPP	Slip-on Female	Straight	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP31000
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Slip-on Female
Thread Types:	BSPP
Other Features:	Nut/Plug





PART NUMBER	F (Thread)	L	S
#	BSPP	mm	mm
DABP31000-0200	1/8"-28	14.00	14.00
DABP31000-0400	1/4"-19	16.00	19.00
DABP31000-0600	3/8"-19	17.50	22.00
DABP31000-0800	1/2"-14	20.50	27.00
DABP31000-1000	5/8"-14	22.00	30.00
DABP31000-1200	3/4"-14	25.00	32.00
DABP31000-1600	1"-11	29.00	41.00
DABP31000-2000	1-1/4"-11	29.20	50.00
DABP31000-2400	1-1/2"-11	32.00	55.00
DABP31000-3200	2"-11	34.00	70.00

Certificate:

DABP31000-C

Female Cap BSPP

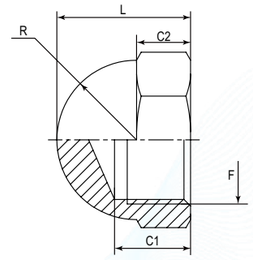
D	A	BP	3	1	000	C
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features	Plug Type
DME	Adaptor	BSPP	Female	Straight	Nut/Plug	Cap

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP31000-C
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	straight
Connection Type:	Female
Thread Types:	BSPP
Other Features:	Nut/Plug





PART NUMBER	F (Thread)	L	R	C1	C2	S
#	BSPP	mm	mm	mm	mm	mm
DABP31000-400-C	1/4"-19	19.00	9.00	11.00	10.00	19
DABP31000-600-C	3/8"-19	22.00	11.00	13.00	11.00	22
DABP31000-800-C	1/2"-14	26.00	13.00	15.00	12.00	27
DABP31000-1200-C	3/4"-14	31.00	16.00	17.00	13.00	32
DABP31000-1600-C	1"-11	36.00	20.00	19.00	16.00	41

Certificate:

DABPF105F

German Technology Equipment

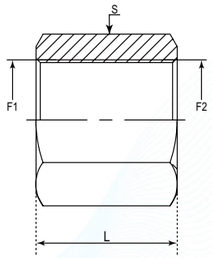
SHIELD FLEX

New-Standard

Straight Connector BSPP Female Fixed

D	A	BP	F	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Straight	BSPP	Female

DME&JDE Code:	DABPF105F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Fixed Female
Thread Types:	BSPP





PART NUMBER	F1 (Thread)	F2 (Thread)	L	S
#	BSPP	BSPP	mm	mm
DABPF105F-0202	1/8"-28	1/8"-28	22.00	14.00
DABPF105F-0402	1/4"-19	1/8"-28	24.00	19.00
DABPF105F-0404	1/4"-19	1/4"-19	25.00	19.00
DABPF105F-0602	3/8"-19	1/8"-28	27.00	22.00
DABPF105F-0604	3/8"-19	1/4"-19	27.00	22.00
DABPF105F-0606	3/8"-19	3/8"-19	27.00	22.00
DABPF105F-0804	1/2"-14	1/4"-19	29.50	27.00
DABPF105F-0806	1/2"-14	3/8"-19	30.50	27.00
DABPF105F-0808	1/2"-14	1/2"-14	35.00	27.00
DABPF105F-1008	5/8"-14	1/2"-14	40.00	30/32
DABPF105F-1010	5/8"-14	5/8"-14	36.00	30.00
DABPF105F-1206	3/4"-14	3/8"-19	40.00	32.00
DABPF105F-1208	3/4"-14	1/2"-14	34.00	32.00
DABPF105F-1212	3/4"-14	3/4"-14	40.00	32.00
DABPF105F-1612	1"-11	3/4"-14	41.00	41.00
DABPF105F-1616	1"-11	1"-11	45.00	41.00
DABPF105F-2012	1-1/4"-11	3/4"-14	45.00	50.00
DABPF105F-2016	1-1/4"-11	1"-11	50.00	50.00
DABPF105F-2020	1-1/4"-11	1-1/4"-11	48.00	50.00
DABPF105F-2420	1-1/2"-11	1-1/4"-11	50.00	60.00
DABPF105F-2424	1-1/2"-11	1-1/2"-11	54.00	55.00
DABPF105F-3220	2"-11	1-1/4"-11	55.00	70.00
DABPF105F-3224	2"-11	1-1/2"-11	55.00	70.00
DABPF105F-3232	2"-11	2"-11	60.00	70.00
DABPF105F-4032	2-1/2"-11	2"-11	70.00	90.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPF128F

German Technology Equipment

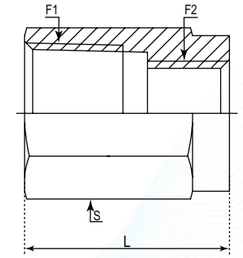
SHIELD FLEX

New-Standard

Straight Coupling BSPP Fixed Female - NPTF Fixed Female

D	A	BP	F	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Straight	NPTF	Female

DME&JDE Code:	DABPF128F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Female × Female
Thread Types:	BSPP Fixed Female × NPTF Fixed Female





PART NUMBER	F1 (Thread)	F2 (Thread)	L	S
#	BSPP	NPTF	mm	mm
DABPF128F-0202	1/8"-28	1/8"-27	23.00	15.88
DABPF128F-0404	1/4"-19	1/4"-18	30.00	19.00
DABPF128F-0604	3/8"-19	1/4"-18	30.50	22.00
DABPF128F-0606	3/8"-19	3/8"-18	30.50	22.00
DABPF128F-0808	1/2"-14	1/2"-14	41.50	28.58
DABPF128F-1212	3/4"-14	3/4"-14	46.80	34.93
DABPF128F-1616	1"-11	1"-11-1/2	53.50	41.28
DABPF128F-2016	1-1/4"-11	1"-11-1/2	55.50	50.00
DABPF128F-2020	1-1/4"-11	1-1/4"-11-1/2	56.00	50.80
DABPF128F-2424	1-1/2"-11	1-1/2"-11-1/2	58.50	60.00
DABPF128F-3232	2"-11	2"-11-1/2	58.50	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPF1081

Straight Connector BSPP Fixed Female – BSPP Swivel Female 60°

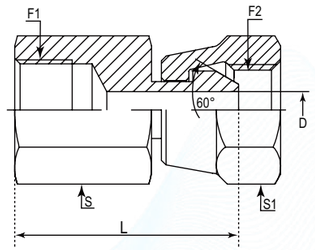
D	A	BP	F	1	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	Straight	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPF1081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Fixed Female × Swivel Female
Thread Types:	BSPP × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L	S	S1
#	BSPP	BSPP	mm	mm	mm	mm
DABPF1081-0404	1/4"-19	1/4"-19	4.70	30.50	19.00	19.00
DABPF1081-0606	3/8"-19	3/8"-19	7.90	33.00	22.00	22.00
DABPF1081-0808	1/2"-14	1/2"-14	11.10	39.00	27.00	27.00
DABPF1081-0812	1/2"-14	3/4"-14	16.70	42.00	27.00	32.00
DABPF1081-1212	3/4"-14	3/4"-14	16.70	45.00	32.00	32.00
DABPF1081-1616	1"-11	1"-11	22.20	52.00	41.00	41.00
DABPF1081-2020	1-1/4"-11	1-1/4"-11	28.60	56.00	50.00	50.00
DABPF1081-2424	1-1/2"-11	1-1/2"-11	33.3	61	55	55
DABPF1081-3232	2"-11	2"-11	46	63	70	70

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

DABP11081

Straight Connector BSPP Swivel Female 60° - BSPP Swivel Female 60°

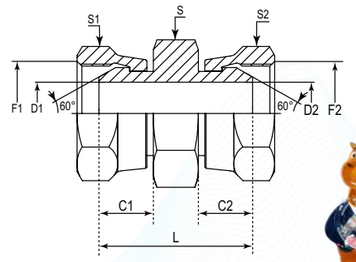
D	A	BP	1	1	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP11081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Swivel Female
Thread Types:	BSPP Swivel Female × BSPP Swivel Female



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1	S2
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABP11081-0404	1/4"-19	1/4"-19	11.50	11.50	4.70	4.70	29.00	14.00	19.00	19.00
DABP11081-0604	3/8"-19	1/4"-19	12.50	11.50	7.90	4.70	31.50	17.00	22.00	19.00
DABP11081-0606	3/8"-19	3/8"-19	12.50	12.50	7.10	7.10	32.50	17.00	22.00	22.00
DABP11081-0804	1/2"-14	1/4"-19	15.00	11.50	11.10	4.70	33.50	22.00	27.00	19.00
DABP11081-0806	1/2"-14	3/8"-19	15.00	12.50	11.10	7.90	34.50	22.00	27.00	22.00
DABP11081-0808	1/2"-14	1/2"-14	15.00	15.00	10.00	10.00	38.00	22.00	27.00	27.00
DABP11081-1008	5/8"-14	1/2"-14	15.50	15.00	12.30	11.10	39.00	24.00	30.00	27.00
DABP11081-1010	5/8"-14	5/8"-14	15.50	15.50	12.30	12.30	39.00	24.00	30.00	30.00
DABP11081-1208	3/4"-14	1/2"-14	17.50	15.00	16.70	11.10	41.00	27.00	32.00	27.00
DABP11081-1210	3/4"-14	5/8"-14	17.50	15.50	15.50	14.00	41.50	27.00	32.00	30.00
DABP11081-1212	3/4"-14	3/4"-14	17.50	17.50	15.50	15.50	43.50	27.00	32.00	32.00
DABP11081-1608	1"-11	1/2"-14	19.50	15.00	22.20	11.10	45.50	36.00	41.00	27.00
DABP11081-1612	1"-11	3/4"-14	19.50	17.50	22.20	16.70	49.00	36.00	41.00	32.00
DABP11081-1616	1"-11	1"-11	19.50	19.50	22.20	22.20	50.00	36.00	41.00	41.00
DABP11081-2012	1-1/4"-11	3/4"-14	21.00	17.50	26.00	16.70	51.50	41.00	50.00	32.00
DABP11081-2020	1-1/4"-11	1-1/4"-11	21.00	21.00	26.00	26.00	55.00	41.00	50.00	50.00
DABP11081-2420	1-1/2"-11	1-1/4"-11	22.00	21.00	33.30	28.60	57.00	50.00	55.00	50.00
DABP11081-2424	1-1/2"-11	1-1/2"-11	22.00	22.00	33.30	33.30	58.00	50.00	55.00	55.00
DABP11081-3232	2"-11	2"-11	23.00	23.00	46.00	46.00	61.50	60.00	70.00	70.00

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

DABP11251

Straight Connector BSPP Swivel Female 60° - JIC Swivel Female 74°

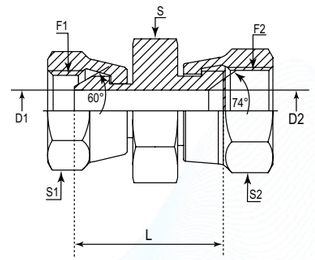
D	A	BP	1	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Swivel Female	Straight	JIC Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP11251
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female × Swivel Female
Thread Types:	BSPP 60° × JIC UNF 74°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L	S	S1	S2
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DABP11251-0404	1/4"-19	7/16"-20	4.37	4.37	26.00	14.00	19.00	17.00
DABP11251-0405	1/4"-19	1/2"-20	4.70	4.70	26.50	14.00	19.00	15.88
DABP11251-0406	1/4"-19	9/16"-18	4.70	7.54	27.00	14.00	19.00	19.00
DABP11251-0604	3/8"-19	7/16"-20	7.10	4.37	28.50	17.00	22.00	17.00
DABP11251-0605	3/8"-19	1/2"-20	7.10	5.94	29.00	17.00	22.00	15.88
DABP11251-0606	3/8"-19	9/16"-18	7.54	7.54	28.50	19.00	22.00	19.00
DABP11251-0608	3/8"-19	3/4"-16	7.10	9.93	33.50	20.64	22.00	22.23
DABP11251-0806	1/2"-14	9/16"-18	11.10	7.54	32.00	22.00	27.00	19.00
DABP11251-0808	1/2"-14	3/4"-16	9.93	9.93	34.00	22.00	27.00	22.00
DABP11251-0812	1/2"-14	1-1/16"-12	11.10	15.47	38.00	27.00	27.00	32.00
DABP11251-1010	5/8"-14	7/8"-14	12.29	12.29	35.50	24.00	30.00	27.00
DABP11251-1012	5/8"-14	1-1/16"-12	14.30	15.47	37.50	27.00	30.00	32.00
DABP11251-1208	3/4"-14	3/4"-16	16.70	9.93	37.50	27.00	32.00	22.23
DABP11251-1210	3/4"-14	7/8"-14	16.70	12.29	38.00	27.00	32.00	27.00
DABP11251-1212	3/4"-14	1-1/16"-12	15.47	15.47	40.00	27.00	32.00	32.00
DABP11251-1216	3/4"-14	1-5/16"-12	16.70	21.44	41.00	32.00	32.00	41.00
DABP11251-1612	1"-11	1-1/16"-12	22.20	15.47	45.00	36.00	41.00	32.00
DABP11251-1616	1"-11	1-5/16"-12	21.44	21.44	43.00	32.00	41.00	41.00
DABP11251-2020	1-1/4"-11	1-5/8"-12	26.00	26.00	49.50	41.00	50.00	50.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABTF107F

Straight Connector BSPT Female Fixed

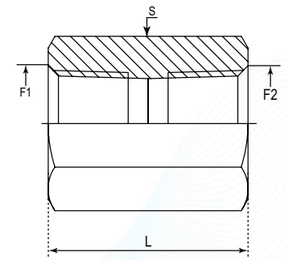
D	A	BT	F	1	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Female	Straight	BSPT	Fixed Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTF107F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Female × Fixed Female
Thread Types:	BSPT × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	L	S
#	BSPP	BSPP	mm	mm
DABTF107F-0404	1/4"-19	1/4"-19	30.00	19.00
DABTF107F-0602	3/8"-19	1/8"-28	26.00	22.00
DABTF107F-0804	1/2"-14	1/4"-19	35.00	27.00
DABTF107F-0806	1/2"-14	3/8"-19	40.00	27.00
DABTF107F-0808	1/2"-14	1/2"-14	40.00	27.00
DABTF107F-1612	1"-11	3/4"-14	50.00	41.00
DABTF107F-1616	1"-11	1"-11	50.00	41.00
DABTF107F-2016	1-1/4"-11	1"-11	53.00	50.00
DABTF107F-2020	1-1/4"-11	1-1/4"-11	55.00	50.00
DABTF107F-2424	1-1/2"-11	1-1/2"-11	55.00	55.00
DABTF107F-3232	2"-11	2"-11	65.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM100S

Straight Adaptor BSPP Male 60° – Butt Welding

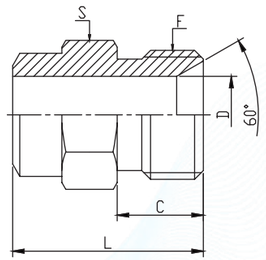
D	A	BP	M	1	00	S
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	BSPP	Male	Straight	Welding	Butt

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM100S
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male
Thread Types:	BSPP
Sealing Method:	Butt Welding





PART NUMBER	F (Thread)	C	D	L	S
#	BSPP	mm	mm	mm	mm
DABPM100S-0414	1/4"-19	11.00	6.00	22.00	17.00
DABPM100S-0616	3/8"-19	12.00	9.50	26.00	17.00
DABPM100S-0820	1/2"-14	14.00	12.50	31.00	22.00
DABPM100S-1225	3/4"-14	16.00	16.70	37.00	27.00
DABPM100S-1632	1"-11	19.00	21.50	42.00	34.00
DABPM100S-2041	1-1/4"-11	20.00	27.50	46.00	42.00
DABPM100S-2446	1-1/2"-11	22.00	33.30	53.00	50.00

Certificate:

DABPM100B

Bonding (socket welding) Connector BSPP Male 60° – Metric / Imperial Tube

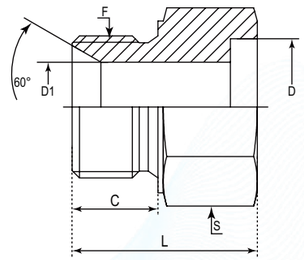
D	A	BP	M	1	00	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	BSPP	Male	Straight	Welding	Socket Welding

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM100B
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male
Thread Types:	BSPP
Sealing Type:	Socket Welding





PART NUMBER	F (Thread)	C	D1	D	L	S
#	BSPP	mm	mm	mm	mm	mm
DABPM100B-0410	1/4"-19	11.00	4.70	9.60	22.00	19.00
DABPM100B-0612	3/8"-19	12.00	7.90	12.70	23.50	22.00
DABPM100B-0812	1/2"-14	14.00	11.10	12.70	30.00	27.00
DABPM100B-0820	1/2"-14	14.00	11.10	19.00	32.00	27.00
DABPM100B-1220	3/4"-14	16.00	16.70	19.00	34.50	32.00
DABPM100B-1625	1"-11	19.00	22.20	25.40	39.50	41.00
DABPM100B-2032	1-1/4"-11	20.00	28.60	31.80	39.50	50.00

Certificate:

DABTM100B

Bonding (socket welding) Connector BSPT Male 60° - Metric / Imperial Tube

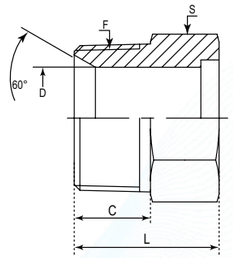
D	A	BT	M	1	00	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Straight	Metric	Socket Welding

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTM100B
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male
Thread Types:	BSPT
Sealing Method:	Socket Welding





PART NUMBER	F (Thread)	C	D	L	S
#	BSPT	mm	mm	mm	mm
DABTM100B-0406	1/4"-19	14.00	6.00	23.50	14.00
DABTM100B-0410	1/4"-19	14.00	6.00	24.50	14.00
DABTM100B-0610	3/8"-19	15.00	6.00	25.00	19.00
DABTM100B-0612	3/8"-19	15.00	9.00	25.00	19.00
DABTM100B-0812	1/2"-14	19.00	12.00	32.00	22.00
DABTM100B-0816	1/2"-14	19.00	12.00	33.00	22.00
DABTM100B-0820	1/2"-14	19.00	12.00	36.00	24.00
DABTM100B-1220	3/4"-14	20.00	16.70	36.00	30.00
DABTM100B-1225	3/4"-14	20.00	16.70	37.00	32.00
DABTM100B-1625	1"-11	24.00	22.20	42.50	36.00
DABTM100B-3250	2"-11	30.00	46.00	47.00	66.68

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABTM1000

Male Plug BSPT Male 60°

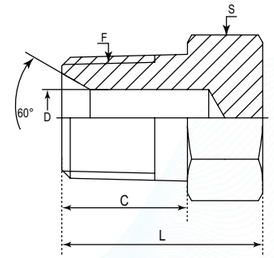
D	A	BT	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPT	Male	Straight	Male Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTM1000
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Male Plug BSPT Male 60°





PART NUMBER	F (Thread)	C	D	L	S
#	BSPP	mm	mm	mm	mm
DABTM1000-0200	1/8"-28	10.00	4.50	16.00	12.00
DABTM1000-0400	1/4"-19	14.00	6.00	21.00	14.00
DABTM1000-0600	3/8"-19	14.50	9.00	21.00	19.00
DABTM1000-0800	1/2"-14	19.00	11.00	27.00	32.00
DABTM1000-1000	5/8"-14	19.00	14.00	29.00	24.00
DABTM1000-1200	3/4"-14	19.00	16.70	28.00	29.00
DABTM1000-1600	1"-11	24.00	22.20	36.00	36.00
DABTM1000-2000	1-1/4"-11	25.00	28.50	37.50	46.00
DABTM1000-2400	1-1/2"-11	25.00	33.50	40.00	50.00
DABTM1000-3200	2"-11	30.00	45.00	45.00	65.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABP1100B

Straight Welding Connector BSPP Swivel Female – Metric/Imperial Tube

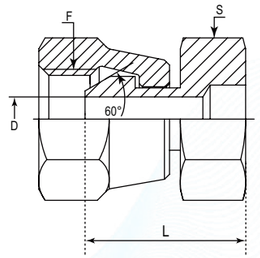
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	1	00	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	BSPP	Swivel Female	Straight	Welding	Socket Welding

DME&JDE Code:	DABP1100B
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Swivel Female
Thread Types:	BSPP
Sealing Method:	Socket Welding



PART NUMBER	F (Thread)	D	L	S	S1
#	BSPP	mm	mm	mm	mm
DABP1100B-0406	1/4"-19	4.7	20	14	19
DABP1100B-0610	3/8"-19	7.90	22.00	17.00	22.00
DABP1100B-0812	1/2"-14	9.70	24.00	19.00	27.00
DABP1100B-1220	3/4"-14	16.70	31.00	27.00	32.00
DABP1100B-1625	1"-11	22.20	33.00	32.00	41.00
DABP1100B-2032	1-1/4"-11	28.60	37.50	41.00	50.00
DABP1100B-2438	1-1/2"-11	33.30	40.00	50.00	55.00

YOUR CONNECTORS & HOSES OEM SOLUTIONS

DABPM105T

Straight Bulkhead Connector BSPP Male 60°- BSPP Male 60°

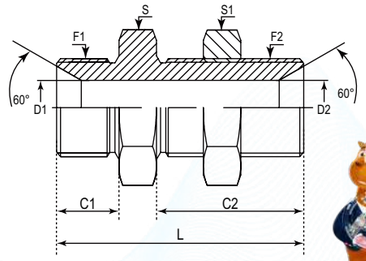
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	05	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Other Features
DME	Adaptor	BSPP	Male	Straight	BSPP	Bulkhead

DME&JDE Code:	DABPM105T
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPP 60°
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABPM105T-0202	1/8"-28	1/8"-28	9.00	25.00	3.50	3.50	41.50	14.00	14.00
DABPM105T-0404	1/4"-19	1/4"-19	11.00	28.00	4.70	4.70	46.00	19.00	19.00
DABPM105T-0606	3/8"-19	3/8"-19	12.00	31.00	7.90	7.90	52.00	22.00	22.00
DABPM105T-0808	1/2"-14	1/2"-14	14.00	35.00	11.10	11.10	59.00	27.00	27.00
DABPM105T-1010	5/8"-14	5/8"-14	16.00	35.00	14.00	14.00	63.00	30.00	30.00
DABPM105T-1212	3/4"-14	3/4"-14	16.00	38.00	16.70	16.70	66.00	32.00	32.00
DABPM105T-1616	1"-11	1"-11	19.00	41.00	22.20	22.20	75.00	41.00	41.00
DABPM105T-2020	1-1/4"-11	1-1/4"-11	20.00	44.00	28.60	28.60	83.00	50.00	50.00
DABPM105T-2424	1-1/2"-11	1-1/2"-11	22.00	48.00	33.30	33.30	93.00	55.00	55.00
DABPM105T-3232	2"-11	2"-11	25.00	59.00	46.00	46.00	100.00	70.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABPM105T-ED

Straight Bulkhead Connector BSPP Male 60° ED Seal - BSPP 60° Male

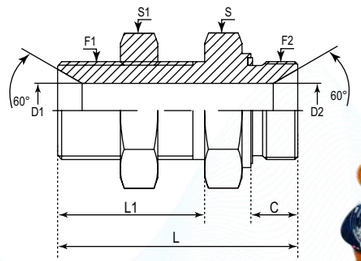
D	A	BP	M	1	05	T	ED
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Sealing Method
DME	Adaptor	BSPP	Male	Straight	BSPP	Bulkhead Connector	ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM105T-ED
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	BSPP 60° ED Ring × BSPP 60° Cone
Sealing Method:	ED Seal
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L1	L	S	S1
#	BSPP	NPTF	mm	mm	mm	mm	mm	mm	mm
DABPM105T-0404ED	1/4"-19	1/4"-19	12.00	4.70	4.70	35.00	55.00	19.00	19.00
DABPM105T-0606ED	3/8"-19	3/8"-19	12.00	7.90	7.90	35.00	57.50	22.00	22.00
DABPM105T-0808ED	1/2"-14	1/2"-14	14.00	11.10	11.10	39.00	66.00	27.00	27.00
DABPM105T-1212ED	3/4"-14	3/4"-14	16.00	16.70	16.70	42.00	72.00	32.00	32.00
DABPM105T-1616ED	1"-11	1"-11	18.00	22.20	22.20	50.00	84.00	41.00	41.00
DABPM105T-2020ED	1-1/4"-11	1-1/4"-11	20.00	28.60	28.60	52.00	90.00	50.00	50.00
DABPM105T-2424ED	1-1/2"-11	1-1/2"-11	22.00	33.30	33.30	56.00	96.00	55.00	55.00
DABPM105T-3232ED	2"-11	2"-11	22.00	46.00	46.00	59.00	100.00	70.00	70.00

Certificate:

DABPLN

BSPP Bulkhead Nut

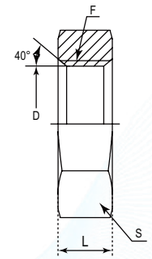
D	A	BP	LN
Company	Product Range	Thread Types	Other Features
DME	Adaptor	BSPP	Bulkhead

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPLN
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Straight
Thread Types:	BSPP Bulkhead Nut
Other Features:	Bulkhead



PART NUMBER	F (Thread)	D	L	S
#	BSPP	mm	mm	mm
DABPLN-0200	1/8"-28	8.60	5.50	14.00
DABPLN-0400	1/4"-19	11.50	6.50	19.00
DABPLN-0600	3/8"-19	15.00	7.00	22.00
DABPLN-0800	1/2"-14	18.70	8.00	27.00
DABPLN-1000	5/8"-14	20.70	9.00	30.00
DABPLN-1200	3/4"-14	24.12	10.50	32.00
DABPLN-1600	1"-11	30.40	10.50	41.00
DABPLN-2000	1-1/4"-11	39.00	13.00	50.00
DABPLN-2400	1-1/2"-11	45.00	15.00	55.00
DABPLN-3200	2"-11	56.80	15.00	70.00

Certificate:

DABPM405M

45° Elbow Connector BSPP Male 60° - BSPP 60° Male

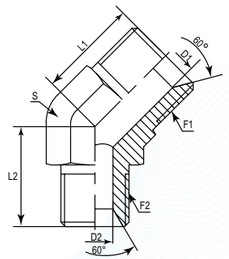
D	A	BP	M	4	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM405M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPP 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	BSPP	BSPP	mm	mm	mm	mm	mm
DABPM405M-0402	1/4"-19	1/8"-28	4.70	3.50	21.00	20.00	14.00
DABPM405M-0404	1/4"-19	1/4"-19	4.70	4.70	21.00	21.00	14.00
DABPM405M-0604	3/8"-19	1/4"-19	7.90	4.70	22.00	21.00	19.00
DABPM405M-0806	1/2"-14	3/8"-19	11.10	7.90	28.00	26.00	22.00
DABPM405M-0808	1/2"-14	1/2"-14	11.10	11.10	28.00	28.00	22.00
DABPM405M-1010	5/8"-14	5/8"-14	14.00	14.00	29.00	29.00	22.00
DABPM405M-1208	3/4"-14	1/2"-14	16.70	11.10	32.00	30.00	27.00
DABPM405M-1212	3/4"-14	3/4"-14	16.70	16.70	32.00	32.00	27.00
DABPM405M-1612	1"-11	3/4"-14	22.20	16.70	37.60	33.00	33.00
DABPM405M-1616	1"-11	1"-11	22.20	22.20	37.50	37.50	33.00
DABPM405M-2016	1-1/4"-11	1"-11	28.60	22.20	40.00	40.00	41.00
DABPM405M-2020	1-1/4"-11	1-1/4"-11	28.60	28.60	40.00	40.00	41.00
DABPM405M-2424	1-1/2"-11	1-1/2"-11	33.30	33.30	45.00	45.00	48.00
DABPM405M-3232	2"-11	2"-11	46.00	46.00	52.50	52.50	63.50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM407M

45° Elbow Connector BSPP Male 60° - BSPT Male 60°

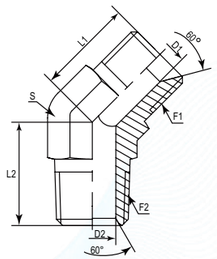
D	A	BP	M	4	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM407M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPT 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	BSPP	BSPP	mm	mm	mm	mm	mm
DABPM407M-0404	1/4"-19	1/4"-19	21.00	21.00	4.70	6.00	14.00
DABPM407M-0606	3/8"-19	3/8"-19	23.00	23.00	7.90	9.00	19.00
DABPM407M-0808	1/2"-14	1/2"-14	27.50	27.50	11.10	12.00	22.00
DABPM407M-1212	3/4"-14	3/4"-14	30.50	30.50	16.00	16.00	27.00
DABPM407M-1616	1"-11	1"-11	37.50	37.50	22.20	22.20	33.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM428M

45° Elbow Connector BSPP Male 60° - NPTF Male 60°

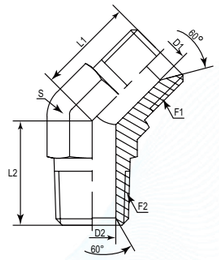
D	A	BP	M	4	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM428M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × NPTF 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	BSPP	NPTF	mm	mm	mm	mm	mm
DABPM428M-0202	1/8"-28	1/8"-27	18.00	16.50	3.50	4.78	11.00
DABPM428M-0404	1/4"-19	1/4"-18	21.00	22.00	4.70	7.14	14.00
DABPM428M-0606	3/8"-19	3/8"-18	23.00	24.00	7.90	10.31	19.00
DABPM428M-0808	1/2"-14	1/2"-14	26.00	29.50	11.10	13.49	22.00
DABPM428M-1212	3/4"-14	3/4"-14	32.00	30.50	16.70	18.26	27.00
DABPM428M-1616	1"-11	1"-11-1/2	37.00	38.00	22.20	23.83	33.00
DABPM428M-2020	1-1/4"-11	1-1/4"-11-1/2	39.00	42.00	28.60	31.75	41.00
DABPM428M-2424	1-1/2"-11	1-1/2"-11-1/2	45.00	45.00	33.30	38.10	48.00
DABPM428M-3232	2"-11	2"-11-1/2	56.50	53.60	46.00	49.23	65.00

Certificate:

DABTM407M

45° Elbow Connector BSPT Male 60° - BSPT Male 60°

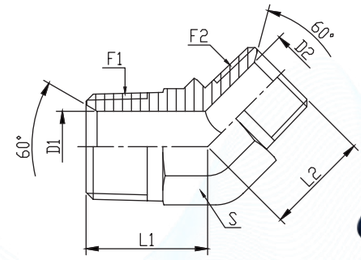
D	A	BT	M	4	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	45° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTM407M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	BSPT 60° × BSPT 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	BSPT	BSPT	mm	mm	mm	mm	mm
DABTM407M-0202	1/8"-28	1/8"-28	4.50	4.50	17.00	17.00	11.00
DABTM407M-0404	1/4"-19	1/4"-19	6.00	6.00	21.00	21.00	14.00
DABTM407M-0606	3/8"-19	3/8"-19	9.00	9.00	23.00	23.00	19.00
DABTM407M-0808	1/2"-14	1/2"-14	12.00	12.00	29.50	29.50	22.00
DABTM407M-1208	3/4"-14	1/2"-14	16.70	12.00	30.50	30.00	27.00
DABTM407M-1212	3/4"-14	3/4"-14	16.70	16.70	30.50	30.50	27.00
DABTM407M-1612	1"-11	3/4"-14	22.20	16.70	38.00	32.50	33.00
DABTM407M-1616	1"-11	1"-11	22.20	22.20	38.00	38.00	33.00
DABTM407M-2020	1-1/4"-11	1-1/4"-11	28.60	28.60	43.00	43.00	41.00
DABTM407M-2424	1-1/2"-11	1-1/2"-11	33.30	33.30	45.00	45.00	48.00

Certificate:

DABPM406Q

45° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

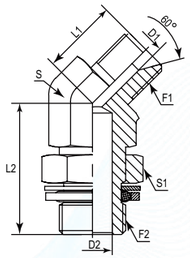
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	4	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	45° Adjustable Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPM406Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM406Q-0202	1/8"-28	1/8"-28	18.00	26.00	3.50	4.40	11.10	14.00
DABPM406Q-0404	1/4"-19	1/4"-19	21.00	28.00	4.70	7.50	14.00	19.00
DABPM406Q-0406	1/4"-19	3/8"-19	20.00	33.00	4.70	9.90	19.00	22.00
DABPM406Q-0604	3/8"-19	1/4"-19	21.00	32.00	7.90	7.50	19.00	19.00
DABPM406Q-0606	3/8"-19	3/8"-19	21.06	33.00	7.90	9.90	19.00	22.00
DABPM406Q-0608	3/8"-19	1/2"-14	22.50	38.60	7.90	12.30	22.00	27.00
DABPM406Q-0806	1/2"-14	3/8"-19	24.30	34.50	11.10	9.90	22.00	22.00
DABPM406Q-0808	1/2"-14	1/2"-14	24.30	38.60	11.10	12.30	22.00	27.00
DABPM406Q-1212	3/4"-14	3/4"-14	27.50	43.90	16.70	15.50	27.00	36.00
DABPM406Q-1616	1"-11	1"-11	37.00	47.20	22.20	21.50	33.00	41.00
DABPM406Q-2020	1-1/4"-11	1-1/4"-11	40.00	49.00	28.60	27.50	41.00	50.00
DABPM406Q-2424	1-1/2"-11	1-1/2"-11	45.00	50.00	33.30	30.00	48.00	55.00
DABPM406Q-3232	2"-11	2"-11	52.50	50.50	46.00	45.00	63.50	70.00

Certificate:

DABPM4065

45° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring

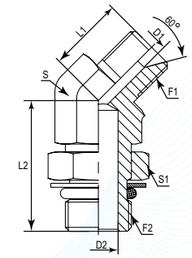
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	4	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	BSPP	Male + O Ring

DME&JDE Code:	DABPM4065
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Adaptor Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × BSPP 60° O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM4065-0202	1/8"-28	1/8"-28	18.00	26.00	3.50	4.40	11.10	14.00
DABPM4065-0404	1/4"-19	1/4"-19	21.00	28.00	4.70	7.50	14.00	19.00
DABPM4065-0406	1/4"-19	3/8"-19	20.00	33.00	4.70	9.90	19.00	22.00
DABPM4065-0604	3/8"-19	1/4"-19	21.00	32.00	7.90	7.50	19.00	19.00
DABPM4065-0606	3/8"-19	3/8"-19	21.06	33.00	7.90	9.90	19.00	22.00
DABPM4065-0608	3/8"-19	1/2"-14	22.50	38.60	7.90	12.30	22.00	27.00
DABPM4065-0806	1/2"-14	3/8"-19	24.30	34.50	11.10	9.90	22.00	22.00
DABPM4065-0808	1/2"-14	1/2"-14	24.30	38.60	11.10	12.30	22.00	27.00
DABPM4065-1212	3/4"-14	3/4"-14	27.50	43.90	16.70	15.50	27.00	36.00
DABPM4065-1616	1"-11	1"-11	37.00	47.20	22.20	21.50	33.00	41.00
DABPM4065-2020	1-1/4"-11	1-1/4"-11	40.00	49.00	28.60	27.50	41.00	50.00
DABPM4065-2424	1-1/2"-11	1-1/2"-11	45.00	50.00	33.30	30.00	48.00	55.00
DABPM4065-3232	2"-11	2"-11	52.50	50.50	46.00	45.00	63.50	70.00

Certificate:

DABPM4305

45° Adjustable Elbow BSPP Male 60° – SAE Male + O Ring

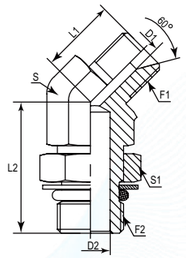
D	A	BP	M	4	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Sealing Type
DME	Adaptor	BSPP	Male	45° Elbow	SAE	O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM4305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × SAE UNF Male
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DABPM4305-0204	1/8"-28	7/16"-20	18.00	26.70	3.50	4.37	11.00	14.00
DABPM4305-0205	1/8"-28	1/2"-20	20.00	26.70	3.50	5.94	11.00	17.00
DABPM4305-0405	1/4"-19	1/2"-20	21.00	29.00	4.70	5.94	14.00	17.00
DABPM4305-0406	1/4"-19	9/16"-18	21.00	29.00	4.70	7.54	14.00	19.00
DABPM4305-0606	3/8"-19	9/16"-18	25.00	30.00	7.90	7.54	19.00	19.00
DABPM4305-0608	3/8"-19	3/4"-16	25.00	33.00	7.90	9.93	19.00	22.00
DABPM4305-0808	1/2"-14	3/4"-16	28.00	35.00	11.10	9.93	22.00	22.00
DABPM4305-0810	1/2"-14	7/8"-14	28.00	38.50	11.10	12.29	22.00	27.00
DABPM4305-0812	1/2"-14	1-1/16"-12	30.00	44.00	11.10	15.47	27.00	32.00
DABPM4305-1010	5/8"-14	7/8"-14	28.00	38.50	14.30	12.29	22.00	27.00
DABPM4305-1210	3/4"-14	7/8"-14	32.00	40.50	16.70	12.29	27.00	27.00
DABPM4305-1212	3/4"-14	1-1/16"-12	32.00	44.00	16.70	15.47	27.00	32.00
DABPM4305-1216	3/4"-14	1-5/16"-12	35.00	47.20	16.70	21.44	33.00	38.00
DABPM4305-1616	1"-11	1-5/16"-12	37.00	47.20	22.20	21.44	33.00	38.00
DABPM4305-1620	1"-11	1-5/8"-12	39.00	48.50	22.20	27.38	41.00	48.00
DABPM4305-2020	1-1/4"-11	1-5/8"-12	40.00	48.50	28.60	27.38	41.00	48.00
DABPM4305-2024	1-1/4"-11	1-7/8"-12	45.00	48.50	28.60	33.32	48.00	55.00
DABPM4305-2424	1-1/2"-11	1-7/8"-12	45.00	48.50	33.30	33.32	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM452Q

45° Adjustable Elbow BSPP Male 60° - Metric Male + O Ring + Retaining Ring

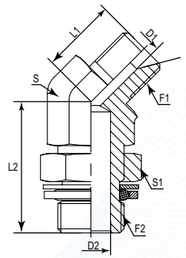
D	A	BP	M	4	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	Metric	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM452Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × Metric
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM452Q-0210	1/8"-28	M10X1	18.00	26.00	3.50	4.50	11.00	14.00
DABPM452Q-0212	1/8"-28	M12X1.5	21.00	28.00	3.50	6.00	14.00	17.00
DABPM452Q-0412	1/4"-19	M12X1.5	21.00	28.00	4.70	6.00	14.00	17.00
DABPM452Q-0414	1/4"-19	M14X1.5	21.00	28.00	4.70	7.50	14.00	19.00
DABPM452Q-0416	1/4"-19	M16X1.5	25.00	33.00	4.70	9.00	19.00	22.00
DABPM452Q-0614	3/8"-19	M14X1.5	25.00	30.00	7.90	7.50	14.00	19.00
DABPM452Q-0616	3/8"-19	M16X1.5	25.00	33.00	7.90	9.00	19.00	22.00
DABPM452Q-0618	3/8"-19	M18X1.5	25.00	33.00	7.90	11.00	19.00	24.00
DABPM452Q-0818	1/2"-14	M18X1.5	28.00	35.00	11.10	11.00	22.00	24.00
DABPM452Q-0820	1/2"-14	M20X1.5	28.00	38.00	11.10	12.50	22.00	27.00
DABPM452Q-0822	1/2"-14	M22X1.5	28.00	38.00	11.10	14.00	22.00	27.00
DABPM452Q-1022	5/8"-14	M22X1.5	28.00	38.00	14.30	14.00	22.00	27.00
DABPM452Q-1222	3/4"-14	M22X1.5	32.00	40.00	16.70	14.00	27.00	27.00
DABPM452Q-1226	3/4"-14	M26X1.5	32.00	44.00	16.70	17.00	27.00	32.00
DABPM452Q-1227	3/4"-14	M27X2	32.00	44.00	16.70	18.00	27.00	32.00
DABPM452Q-1627	1"-11	M27X2	37.00	47.00	22.20	18.00	33.00	32.00
DABPM452Q-1633	1"-11	M33X2	37.00	47.00	22.20	23.00	33.00	41.00
DABPM452Q-2042	1-1/4"-11	M42X2	40.00	49.00	28.60	30.00	41.00	50.00
DABPM452Q-2448	1-1/2"-11	M48X2	45.00	49.00	33.30	36.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM4525

45° Adjustable Elbow BSPP Male 60°- Metric Male + O Ring

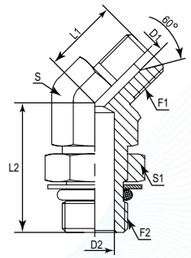
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	4	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	Metric	O Ring

DME&JDE Code:	DABPM4525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × Metric O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM4525-0210	1/8"-28	M10X1	18.00	26.00	3.50	4.50	11.00	14.00
DABPM4525-0212	1/8"-28	M12X1.5	21.00	28.00	3.50	6.00	14.00	17.00
DABPM4525-0412	1/4"-19	M12X1.5	21.00	28.00	4.70	6.00	14.00	17.00
DABPM4525-0414	1/4"-19	M14X1.5	21.00	28.00	4.70	7.50	14.00	19.00
DABPM4525-0416	1/4"-19	M16X1.5	25.00	33.00	4.70	9.00	19.00	22.00
DABPM4525-0614	3/8"-19	M14X1.5	25.00	30.00	7.90	7.50	14.00	19.00
DABPM4525-0616	3/8"-19	M16X1.5	25.00	33.00	7.90	9.00	19.00	22.00
DABPM4525-0618	3/8"-19	M18X1.5	25.00	33.00	7.90	11.00	19.00	24.00
DABPM4525-0818	1/2"-14	M18X1.5	28.00	35.00	11.10	11.00	22.00	24.00
DABPM4525-0820	1/2"-14	M20X1.5	28.00	38.00	11.10	12.50	22.00	27.00
DABPM4525-0822	1/2"-14	M22X1.5	28.00	38.00	11.10	14.00	22.00	27.00
DABPM4525-1022	5/8"-14	M22X1.5	28.00	38.00	14.30	14.00	22.00	27.00
DABPM4525-1222	3/4"-14	M22X1.5	32.00	40.00	16.70	14.00	27.00	27.00
DABPM4525-1226	3/4"-14	M26X1.5	32.00	44.00	16.70	17.00	27.00	32.00
DABPM4525-1227	3/4"-14	M27X2	32.00	44.00	16.70	18.00	27.00	32.00
DABPM4525-1627	1"-11	M27X2	37.00	47.00	22.20	18.00	33.00	32.00
DABPM4525-1633	1"-11	M33X2	37.00	47.00	22.20	23.00	33.00	41.00
DABPM4525-2042	1-1/4"-11	M42X2	40.00	49.00	28.60	30.00	41.00	50.00
DABPM4525-2448	1-1/2"-11	M48X2	45.00	49.00	33.30	36.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM4081

45° Elbow Connector BSPP Male 60° - BSPP Swivel Female 60°

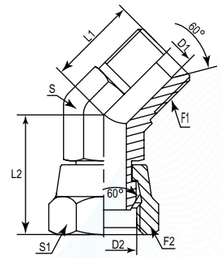
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	4	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	BSPP Swivel Female

DME&JDE Code:	DABPM4081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° × BSPP 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM4081-0202	1/8"-28	1/8"-28	16.00	16.00	3.50	3.50	11.00	14.00
DABPM4081-0404	1/4"-19	1/4"-19	21.00	23.00	4.70	4.70	14.00	19.00
DABPM4081-0606	3/8"-19	3/8"-19	25.00	26.00	7.90	7.90	19.00	22.00
DABPM4081-0808	1/2"-14	1/2"-14	28.00	26.50	11.10	11.10	22.00	27.00
DABPM4081-1010	5/8"-14	5/8"-14	28.00	30.00	14.00	14.00	22.00	30.00
DABPM4081-1212	3/4"-14	3/4"-14	32.00	35.00	16.70	16.70	27.00	32.00
DABPM4081-1616	1"-11	1"-11	37.00	37.00	22.20	22.20	33.00	41.00
DABPM4081-2020	1-1/4"-11	1-1/4"-11	40.00	40.00	28.60	28.60	41.00	50.00
DABPM4081-2424	1-1/2"-11	1-1/2"-11	45.00	45.00	33.30	33.30	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM4251

German Technology Equipment

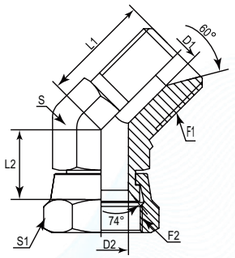
SHIELD FLEX

New-Standard

45° Elbow Connector BSPP Male 60° Cone – JIC Swivel Female 74°

D	A	BP	M	4	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	JIC Swivel Female

DME&JDE Code:	DABPM4251
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Adaptor Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° Cone × JIC UNF 74°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DABPM4251-0404	1/4"-19	7/16"-20	4.70	4.40	21.00	15.20	14.00	14.00
DABPM4251-0606	3/8"-19	9/16"-18	7.90	7.50	24.00	19.00	19.00	19.00
DABPM4251-0808	1/2"-14	3/4"-16	11.10	9.90	27.00	21.80	22.00	22.00
DABPM4251-1212	3/4"-14	1-1/16"-12	16.70	15.50	32.00	23.80	27.00	32.00
DABPM4251-1616	1"-11	1-5/16"-12	22.20	21.50	35.00	29.30	33.00	41.00

Certificate:

DABTM4081

German Technology Equipment

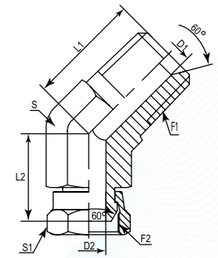
SHIELD FLEX

New-Standard

45° Elbow Connector BSPT Male 60° - BSPP Swivel Female 60°

D	A	BT	M	4	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Male	45° Elbow	BSPP Swivel Female

DME&JDE Code:	DABTM4081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	BSPT 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	BSPT	BSPP	mm	mm	mm	mm	mm	mm
DABTM4081-0202	1/8"-28	1/8"-28	4.50	3.50	17.00	12.80	11.00	14.00
DABTM4081-0404	1/4"-19	1/4"-19	6.00	4.70	21.00	16.30	14.00	19.00
DABTM4081-0606	3/8"-19	3/8"-19	9.00	7.90	24.00	18.50	19.00	22.00
DABTM4081-0808	1/2"-14	1/2"-14	12.00	11.10	29.50	22.00	22.00	27.00
DABTM4081-1212	3/4"-14	3/4"-14	16.70	16.70	30.50	23.00	27.00	32.00
DABTM4081-1616	1"-11	1"-11	22.20	22.20	38.00	28.50	33.00	41.00
DABTM4081-2020	1-1/4"-11	1-1/4"-11	28.60	28.60	42.40	40.00	41.00	50.00
DABTM4081-2424	1-1/2"-11	1-1/2"-11	33.30	33.30	45.00	36.80	48.00	55.00

Certificate:

DABPF428M

45° Elbow Connector BSPP Fixed Female - NPTF Male 60°

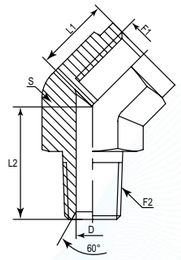
D	A	BP	F	4	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	45° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPF428M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Fixed Female × Male
Thread Types:	BSPP × NPTF 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D	S
#	BSPP	NPTF	mm	mm	mm	mm
DABPF428M-0202	1/8"-28	1/8"-27	13.00	18.00	4.78	14.00
DABPF428M-0404	1/4"-19	1/4"-18	18.00	26.50	7.14	19.00
DABPF428M-0606	3/8"-19	3/8"-18	19.50	27.00	10.31	22.00
DABPF428M-0808	1/2"-14	1/2"-14	24.50	34.00	13.49	27.00
DABPF428M-1212	3/4"-14	3/4"-14	26.00	35.00	18.26	33.00
DABPF428M-1616	1"-11	1"-11-1/2	31.00	44.00	23.83	41.00
DABPF428M-2020	1-1/4"-11	1-1/4"-11-1/2	37.00	45.50	31.75	48.00
DABPF428M-2424	1-1/2"-11	1-1/2"-11-1/2	43.00	53.00	38.10	65.00
DABPF428M-3232	2"-11	2"-11-1/2	55.00	57.00	49.23	70.00

Certificate:

DABPF407M

45° Elbow Connector BSPP Fixed Female - BSPT Male

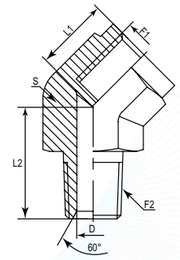
D	A	BP	F	4	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	45° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPF407M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Fixed Female × Male
Thread Types:	BSPP × BSPT





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D	S
#	BSPP	NPTF	mm	mm	mm	mm
DABPF407M-0202	1/8"-28	1/8"-28	15.50	18.00	4.50	14.00
DABPF407M-0404	1/4"-19	1/4"-19	21.00	26.50	6.00	19.00
DABPF407M-0606	3/8"-19	3/8"-19	22.00	27.00	9.00	22.00
DABPF407M-0808	1/2"-14	1/2"-14	26.00	34.00	12.00	27.00
DABPF407M-1212	3/4"-14	3/4"-14	29.50	35.00	16.70	33.00
DABPF407M-1616	1"-11	1"-11	33.00	44.00	22.20	41.00
DABPF407M-2020	1-1/4"-11	1-1/4"-11	39.00	45.50	28.60	48.00
DABPF407M-2424	1-1/2"-11	1-1/2"-11	43.00	53.00	33.30	65.00
DABPF407M-3232	2"-11	2"-11	55.00	57.00	45.00	70.00

Certificate:

DABP14305

45° Adjustable Elbow BSPP Swivel Female 60° - SAE Male O Ring

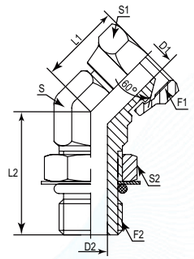
D	A	BP	1	4	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	45° Elbow	SAE UNF	O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP14305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	BSPP 60° × SAE UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm
DABP14305-0204	1/8"-28	7/16"-20	25.00	26.70	3.50	4.37	11.00	14.00	14.00
DABP14305-0205	1/8"-28	1/2"-20	25.00	26.70	3.50	5.94	14.00	14.00	17.00
DABP14305-0405	1/4"-19	1/2"-20	25.00	29.00	4.50	5.94	14.00	19.00	17.00
DABP14305-0406	1/4"-19	9/16"-18	25.00	29.00	4.50	7.54	14.00	19.00	19.00
DABP14305-0606	3/8"-19	9/16"-18	30.00	30.00	7.10	7.54	19.00	22.00	19.00
DABP14305-0608	3/8"-19	3/4"-16	30.00	33.00	7.10	9.93	19.00	22.00	20.00
DABP14305-0808	1/2"-14	3/4"-16	33.00	35.00	11.10	9.93	22.00	27.00	22.00
DABP14305-0810	1/2"-14	7/8"-14	33.00	38.60	11.10	12.29	22.00	27.00	27.00
DABP14305-0812	1/2"-14	1-1/16"-12	39.00	43.90	11.10	15.47	27.00	27.00	32.00
DABP14305-1010	5/8"-14	7/8"-14	38.00	38.60	12.00	12.29	22.00	30.00	27.00
DABP14305-1210	3/4"-14	7/8"-14	41.00	40.50	15.50	12.29	27.00	32.00	27.00
DABP14305-1212	3/4"-14	1-1/16"-12	41.00	43.90	15.50	15.47	27.00	32.00	32.00
DABP14305-1216	3/4"-14	1-5/16"-12	44.00	47.20	15.50	21.44	33.00	32.00	38.00
DABP14305-1616	1"-11	1-5/16"-12	46.00	47.20	22.20	21.44	33.00	41.00	38.00
DABP14305-1620	1"-11	1-5/8"-12	46.00	48.50	22.20	27.38	41.00	41.00	48.00
DABP14305-2020	1-1/4"-11	1-5/8"-12	48.00	48.50	28.60	27.38	41.00	50.00	48.00
DABP14305-2024	1-1/4"-11	1-7/8"-12	52.00	48.50	28.60	33.32	48.00	50.00	55.00
DABP14305-2424	1-1/2"-11	1-7/8"-12	55.00	48.50	33.30	33.32	48.00	55.00	55.00

Certificate:

DABP1406Q

45° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring + Retaining Ring

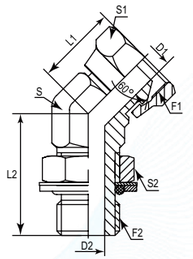
D	A	BP	1	4	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	45° Elbow	BSPP	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP1406Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	BSPP 60° × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABP1406Q-0404	1/4"-19	1/4"-19	21.00	28.00	4.70	7.50	14.00	19.00	19.00
DABP1406Q-0606	3/8"-19	3/8"-19	21.50	33.00	7.90	9.90	19.00	22.00	22.00
DABP1406Q-0808	1/2"-14	1/2"-14	23.50	38.00	11.10	12.30	22.00	27.00	27.00
DABP1406Q-1212	3/4"-14	3/4"-14	28.00	44.00	16.70	15.50	27.00	32.00	36.00
DABP1406Q-1616	1"-11	1"-11	35.00	47.20	22.20	21.50	33.00	41.00	41.00

Certificate:

DABP14525

45° Adjustable Elbow BSPP Swivel Female - Metric Male + O Ring

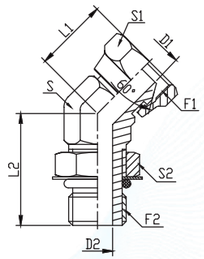
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	4	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	45° Elbow	Metric	Male + O Ring

DME&JDE Code:	DABP14525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	BSPP × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	Metric	mm	mm	mm	mm	mm	mm	mm
DABP14525-0210	1/8"-28	M10X1	25.00	26.00	3.50	4.50	11.00	14.00	14.00
DABP14525-0212	1/8"-28	M12X1.5	25.00	28.00	3.50	6.00	14.00	14.00	17.00
DABP14525-0412	1/4"-19	M12X1.5	27.00	28.00	4.50	6.00	14.00	19.00	17.00
DABP14525-0414	1/4"-19	M14X1.5	27.00	28.00	4.50	7.50	14.00	19.00	19.00
DABP14525-0416	1/4"-19	M16X1.5	28.00	33.00	4.50	9.00	19.00	19.00	22.00
DABP14525-0614	3/8"-19	M14X1.5	30.00	30.00	7.90	7.50	14.00	22.00	19.00
DABP14525-0616	3/8"-19	M16X1.5	30.00	33.00	7.90	9.00	19.00	22.00	22.00
DABP14525-0618	3/8"-19	M18X1.5	30.00	33.00	7.90	11.00	19.00	22.00	24.00
DABP14525-0818	1/2"-14	M18X1.5	33.00	35.00	11.10	11.00	19.00	27.00	24.00
DABP14525-0820	1/2"-14	M20X1.5	33.00	38.00	11.10	12.50	22.00	27.00	27.00
DABP14525-0822	1/2"-14	M22X1.5	33.00	38.00	11.10	14.00	22.00	27.00	27.00
DABP14525-1022	5/8"-14	M22X1.5	33.00	38.00	12.00	14.00	22.00	30.00	27.00
DABP14525-1222	3/4"-14	M22X1.5	41.00	40.00	16.70	14.00	27.00	32.00	27.00
DABP14525-1226	3/4"-14	M26X1.5	41.00	44.00	16.70	17.00	27.00	32.00	32.00
DABP14525-1227	3/4"-14	M27X2	41.00	44.00	16.70	18.00	27.00	32.00	32.00
DABP14525-1627	1"-11	M27X2	46.00	47.00	22.20	18.00	33.00	41.00	32.00
DABP14525-1633	1"-11	M33X2	46.00	47.00	22.20	23.00	33.00	41.00	41.00
DABP14525-2042	1-1/4"-11	M42X2	48.00	49.00	28.60	30.00	41.00	50.00	50.00
DABP14525-2448	1-1/2"-11	M48X2	55.00	49.00	33.30	36.00	48.00	55.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABP1452Q

45° Adjustable Elbow BSPP Swivel Female 60° - Metric Male + O Ring + Retaining Ring

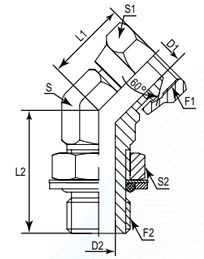
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	4	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	45° Elbow	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DABP1452Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	BSPP 60° × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	Metric	mm	mm	mm	mm	mm	mm	mm
DABP1452Q-0210	1/8"-28	M10X1	25.00	26.00	3.50	4.50	11.00	14.00	14.00
DABP1452Q-0212	1/8"-28	M12X1.5	25.00	28.00	3.50	6.00	14.00	14.00	17.00
DABP1452Q-0412	1/4"-19	M12X1.5	27.00	28.00	4.50	6.00	14.00	19.00	17.00
DABP1452Q-0414	1/4"-19	M14X1.5	27.00	28.00	4.50	7.50	14.00	19.00	19.00
DABP1452Q-0416	1/4"-19	M16X1.5	28.00	33.00	4.50	9.00	19.00	19.00	22.00
DABP1452Q-0614	3/8"-19	M14X1.5	30.00	30.00	7.90	7.50	14.00	22.00	19.00
DABP1452Q-0616	3/8"-19	M16X1.5	30.00	33.00	7.90	9.00	19.00	22.00	22.00
DABP1452Q-0618	3/8"-19	M18X1.5	30.00	33.00	7.90	11.00	19.00	22.00	24.00
DABP1452Q-0818	1/2"-14	M18X1.5	33.00	35.00	11.10	11.00	19.00	27.00	24.00
DABP1452Q-0820	1/2"-14	M20X1.5	33.00	38.00	11.10	12.50	22.00	27.00	27.00
DABP1452Q-0822	1/2"-14	M22X1.5	33.00	38.00	11.10	14.00	22.00	27.00	27.00
DABP1452Q-1022	5/8"-14	M22X1.5	33.00	38.00	12.00	14.00	22.00	30.00	27.00
DABP1452Q-1222	3/4"-14	M22X1.5	41.00	40.00	16.70	14.00	27.00	32.00	27.00
DABP1452Q-1226	3/4"-14	M26X1.5	41.00	44.00	16.70	17.00	27.00	32.00	32.00
DABP1452Q-1227	3/4"-14	M27X2	41.00	44.00	16.70	18.00	27.00	32.00	32.00
DABP1452Q-1627	1"-11	M27X2	46.00	47.00	22.20	18.00	33.00	41.00	32.00
DABP1452Q-1633	1"-11	M33X2	46.00	47.00	22.20	23.00	33.00	41.00	41.00
DABP1452Q-2042	1-1/4"-11	M42X2	48.00	49.00	28.60	30.00	41.00	50.00	50.00
DABP1452Q-2448	1-1/2"-11	M48X2	55.00	49.00	33.30	36.00	48.00	55.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABP14065

45° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring

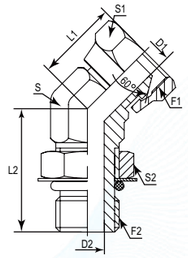
D	A	BP	1	4	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	45° Elbow	BSPP	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP14065
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	BSPP 60° × BSPP + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABP14065-0404	1/4"-19	1/4"-19	21.00	28.00	4.70	7.50	14.00	19.00	19.00
DABP14065-0606	3/8"-19	3/8"-19	21.50	33.00	7.90	9.90	19.00	22.00	22.00
DABP14065-0808	1/2"-14	1/2"-14	23.50	38.00	11.10	12.30	22.00	27.00	27.00
DABP14065-1212	3/4"-14	3/4"-14	28.00	44.00	16.70	15.50	27.00	32.00	36.00
DABP14065-1616	1"-11	1"-11	35.00	47.20	22.20	21.50	33.00	41.00	41.00

Certificate:

DABPF405F

45° Elbow Connector BSPP Fixed Female - BSPP Fixed Female

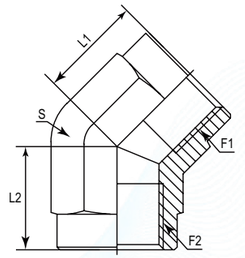
D	A	BP	F	4	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	45° Elbow	BSPP	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPF405F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Fixed Female × Fixed Female
Thread Types:	BSPP × BSPP





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	S
#	BSPP	BSPP	mm	mm	mm
DABPF405F-0202	1/8"-28	1/8"-28	13.00	13.00	14.00
DABPF405F-0404	1/4"-19	1/4"-19	18.00	18.00	19.00
DABPF405F-0606	3/8"-19	3/8"-19	19.00	19.00	22.00
DABPF405F-0808	1/2"-14	1/2"-14	23.90	23.90	27.00
DABPF405F-1212	3/4"-14	3/4"-14	25.50	25.50	33.00
DABPF405F-1616	1"-11	1"-11	31.00	31.00	41.00

Certificate:

DABP14081

45° Elbow Connector BSPP Swivel Female 60° - BSPP 60° Swivel Female 45°

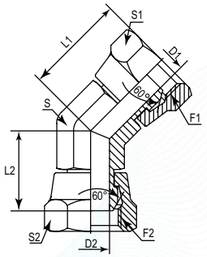
D	A	BP	1	4	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Swivel Female	45° Elbow	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABP14081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Swivel Female × Swivel Female
Thread Types:	BSPP 60° × BSPP 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	S1
#			mm	mm	mm	mm	mm	mm	mm
DABP14081-0202	1/8"-28	1/8"-28	3.50	3.50	16.00	16.00	11.00	14.00	14.00
DABP14081-0404	1/4"-19	1/4"-19	4.70	4.70	23.00	23.00	14.00	19.00	19.00
DABP14081-0606	3/8"-19	3/8"-19	7.90	7.90	26.00	26.00	19.00	22.00	22.00
DABP14081-0808	1/2"-14	1/2"-14	11.10	11.10	26.50	26.50	22.00	27.00	27.00
DABP14081-1212	3/4"-14	3/4"-14	16.70	16.70	32.00	32.00	27.00	32.00	32.00
DABP14081-1616	1"-11	1"-11	22.20	22.20	37.00	37.00	33.00	41.00	41.00
DABP14081-2020	1-1/4''-11	1-1/4''-11	28.60	28.60	40.00	40.00	41.00	50.00	50.00
DABP14081-2424	1-1/2''-11	1-1/2''-11	33.00	33.00	45.00	45.00	48.00	55.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABTF407F

45° Elbow Connector BSPT Fixed Female - BSPT Fixed Female

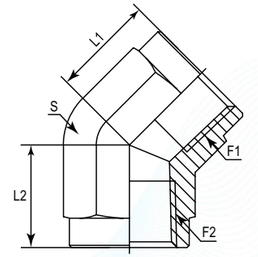
D	A	BT	F	4	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Female	45° Elbow	BSPT	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTF407F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	45° Elbow
Connection Type:	Fixed Female × Fixed Female
Thread Types:	BSPT × BSPT





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	S
#	BSPT	BSPT	mm	mm	mm
DABTF407F-0202	1/8"-28	1/8"-28	12.70	12.70	14.28
DABTF407F-0404	1/4"-19	1/4"-19	17.50	17.50	19.05
DABTF407F-0606	3/8"-19	3/8"-19	19.10	19.10	22.22
DABTF407F-0808	1/2"-14	1/2"-14	23.10	23.10	27.00
DABTF407F-1212	3/4"-14	3/4"-14	25.40	25.40	33.32
DABTF407F-1616	1"-11	1"-11	30.20	30.20	41.27

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM905M

90° Elbow Connector BSPP Male 60° - BSPP 60° Male

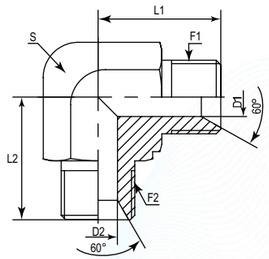
D	A	BP	M	9	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM905M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	BSPP	BSPP	mm	mm	mm	mm	mm
DABPM905M-0202	1/8"-28	1/8"-28	20.00	20.00	3.50	3.50	11.00
DABPM905M-0404	1/4"-19	1/4"-19	27.00	27.00	4.70	4.70	14.00
DABPM905M-0604	3/8"-19	1/4"-19	29.00	29.00	7.90	4.70	19.00
DABPM905M-0606	3/8"-19	3/8"-19	29.00	29.00	9.00	9.00	19.00
DABPM905M-0806	1/2"-14	3/8"-14	35.00	35.00	11.10	7.90	22.00
DABPM905M-0808	1/2"-14	1/2"-14	34.00	34.00	11.10	11.10	22.00
DABPM905M-1010	5/8"-14	5/8"-14	37.00	37.00	14.00	14.00	27.00
DABPM905M-1212	3/4"-14	3/4"-14	43.00	43.00	16.70	16.70	27.00
DABPM905M-1616	1"-11	1"-11	48.00	48.00	22.00	22.00	33.00
DABPM905M-2020	1-1/4"-11	1-1/4"-11	52.30	52.30	28.60	28.60	41.00
DABPM905M-2424	1-1/2"-11	1-1/2"-11	60.50	60.50	33.30	33.30	48.00
DABPM905M-3232	2"11	2"11	75.00	75.00	46.00	46.00	65.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM905M-SQ

90° Elbow Connector Square BSPP Male 60° - BSPP 60° Male

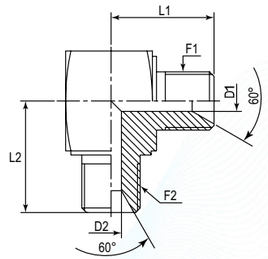
D	A	BP	M	9	05	M	SQ
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Body Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Male	Square

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM905-SQ
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2
#	BSPP	BSPP	mm	mm	mm	mm
DABPM905M-0404-SQ	1/4"-19	1/4"-19	22.50	22.50	4.70	4.70
DABPM905M-0606-SQ	3/8"-19	3/8"-19	26.00	26.00	7.90	7.90
DABPM905M-0808-SQ	1/2"-14	1/2"-14	30.00	30.00	11.10	11.10
DABPM905M-1212-SQ	3/4"-14	3/4"-14	34.00	34.00	16.70	16.70
DABPM905M-1616-SQ	1"-11	1"-11	44.00	44.00	22.00	22.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM907M

90° Elbow Connector BSPP Male 60° - BSPT Male 60°

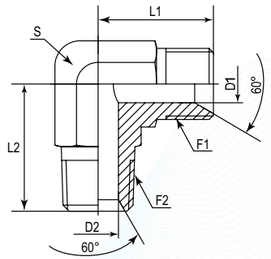
D	A	BP	M	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM907M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	BSPT	BSPT	mm	mm	mm	mm	mm
DABPM907M-0202	1/8"-28	1/8"-28	20.00	20.00	3.50	4.50	11.00
DABPM907M-0402	1/4"-28	1/8"-28	27.00	23.50	4.70	4.50	14.00
DABPM907M-0404	1/4"-19	1/4"-19	27.00	27.00	5.00	6.00	14.00
DABPM907M-0606	3/8"-19	3/8"-19	29.00	31.00	7.90	9.00	19.00
DABPM907M-0806	1/2"-14	3/8"-19	34.00	33.00	11.10	9.00	22.00
DABPM907M-0808	1/2"-14	1/2"-14	34.00	37.50	11.10	12.00	22.00
DABPM907M-1212	3/4"-14	3/4"-14	40.00	40.00	16.70	16.70	27.00
DABPM907M-1616	1"-11	1"-11	45.00	45.00	22.20	22.20	33.00
DABPM907M-2020	1-1/4"-11	1-1/4"-11	52.00	60.00	28.60	28.60	41.00
DABPM907M-2424	1-1/2"-11	1-1/2"-11	60.50	67.10	33.30	33.30	48.00
DABPM907M-3232	2"-11	2"-11	75.00	75.00	46.00	46.00	65.00

Certificate:

DABPM928M

90° Elbow Connector BSPP Male 60° - NPTF Male 60°

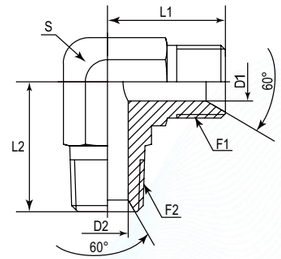
D	A	BP	M	9	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM928M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	BSPP	NPTF	mm	mm	mm	mm	mm
DABPM928M-0202	1/8"-28	1/8"-27	20.00	20.00	3.50	4.78	11.00
DABPM928M-0402	1/4"-19	1/8"-27	27.00	22.40	4.70	4.78	14.00
DABPM928M-0404	1/4"-19	1/4"-18	27.00	27.70	5.00	7.14	14.28
DABPM928M-0606	3/8"-19	3/8"-18	29.00	31.00	7.90	10.31	19.00
DABPM928M-0806	1/2"-14	3/8"-18	34.00	32.50	11.10	10.31	22.00
DABPM928M-0808	1/2"-14	1/2"-14	34.00	37.50	11.10	13.49	22.00
DABPM928M-1212	3/4"-14	3/4"-14	42.00	40.40	16.70	18.26	27.00
DABPM928M-1616	1"-11	1"-11-1/2	47.00	50.00	22.20	23.83	33.30
DABPM928M-2020	1-1/4"-11	1-1/4"-11-1/2	52.50	60.50	28.60	31.75	41.00
DABPM928M-2424	1-1/2"-11	1-1/2"-11-1/2	60.50	67.00	33.30	38.10	48.00
DABPM928M-3232	2"-11	2"-11-1/2	75.00	75.00	46.00	49.23	65.00/63.00

Certificate:

DABPM9065

90° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring

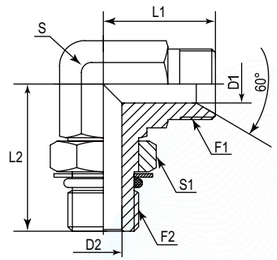
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Male + O Ring

DME&JDE Code:	DABPM9065
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × BSPP + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM9065-0202	1/8"-28	1/8"-28	22.50	26.00	3.50	4.40	11.00	14.00
DABPM9065-0402	1/4"-19	1/8"-28	27.00	28.00	4.70	4.40	14.00	14.00
DABPM9065-0404	1/4"-19	1/4"-19	27.00	31.50	4.70	7.50	14.00	19.00
DABPM9065-0406	1/4"-19	3/8"-19	28.00	37.00	4.70	9.90	19.00	22.00
DABPM9065-0604	3/8"-19	1/4"-19	29.00	34.00	7.90	7.50	19.00	19.00
DABPM9065-0606	3/8"-19	3/8"-19	29.00	37.00	7.90	9.90	19.00	22.00
DABPM9065-0608	3/8"-19	1/2"-14	32.00	43.00	7.90	12.30	22.00	27.00
DABPM9065-0806	1/2"-14	3/8"-19	34.00	40.00	11.10	9.90	22.00	22.00
DABPM9065-0808	1/2"-14	1/2"-14	34.00	43.00	11.10	12.30	22.00	27.00
DABPM9065-0812	1/2"-14	3/4"-14	37.00	50.00	11.10	15.50	27.00	36.00
DABPM9065-1208	3/4"-14	1/2"-14	41.00	45.50	16.70	12.30	27.00	27.00
DABPM9065-1212	3/4"-14	3/4"-14	41.00	50.00	16.70	15.50	27.00	36.00
DABPM9065-1216	3/4"-14	1"-11	43.00	53.00	16.70	21.50	33.00	41.00
DABPM9065-1612	1"-11	3/4"-14	46.00	52.00	22.20	15.50	33.00	36.00
DABPM9065-1616	1"-11	1"-11	46.00	53.00	22.20	21.50	33.00	41.00
DABPM9065-2020	1-1/4"-11	1-1/4"-11	51.00	58.00	28.60	27.50	41.00	50.00
DABPM9065-2424	1-1/2"-11	1-1/2"-11	60.00	61.00	33.30	33.00	48.00	55.00

Certificate:

DABPM906Q

90° Adjustable Elbow BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

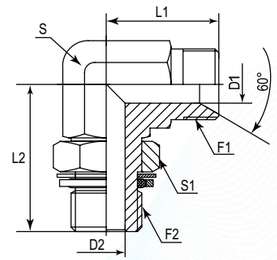
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPM906Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM906Q-0202	1/8"-28	1/8"-28	22.50	26.00	3.50	4.40	11	14
DABPM906Q-0402	1/4"-19	1/8"-28	27.00	28.00	4.70	4.40	14	14
DABPM906Q-0404	1/4"-19	1/4"-19	27.00	31.50	4.70	7.50	14	19
DABPM906Q-0406	1/4"-19	3/8"-19	28.00	37.00	4.70	9.90	19	22
DABPM906Q-0604	3/8"-19	1/4"-19	29.00	34.00	7.90	7.50	19	19
DABPM906Q-0606	3/8"-19	3/8"-19	29.00	37.00	7.90	9.90	19	22
DABPM906Q-0608	3/8"-19	1/2"-14	32.00	43.00	7.90	12.30	22	27
DABPM906Q-0806	1/2"-14	3/8"-19	34.00	40.00	11.10	9.90	22	22
DABPM906Q-0808	1/2"-14	1/2"-14	34.00	43.00	11.10	12.30	22	27
DABPM906Q-0812	1/2"-14	3/4"-14	37.00	50.00	11.10	15.50	27	36
DABPM906Q-1208	3/4"-14	1/2"-14	41.00	45.50	16.70	12.30	27	27
DABPM906Q-1212	3/4"-14	3/4"-14	41.00	50.00	16.70	15.50	27	36
DABPM906Q-1216	3/4"-14	1"-11	43.00	53.00	16.70	21.50	33	41
DABPM906Q-1612	1"-11	3/4"-14	46.00	52.00	22.20	15.50	33	36
DABPM906Q-1616	1"-11	1"-11	46.00	53.00	22.20	21.50	33	41
DABPM906Q-1620	1"-11	1-1/4"-11	50.00	58.00	22.20	27.50	41	50
DABPM906Q-2016	1-1/4"-11	1"-11	51.00	57.00	28.60	21.50	41	41
DABPM906Q-2020	1-1/4"-11	1-1/4"-11	51.00	58.00	28.60	27.50	41	50
DABPM906Q-2424	1-1/2"-11	1-1/2"-11	59.00	67.00	33.30	33.00	48	55
DABPM906Q-3232	2"-11	2"-11	75.00	75.00	46.00	45.00	63.50	70

Certificate:

DABPM9305

90° Adjustable Elbow BSPP Male 60° – SAE Male O Ring

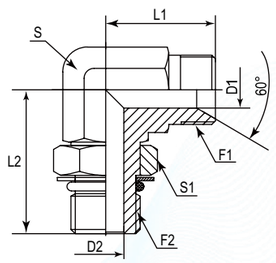
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	SAE UNF	Male O Ring

DME&JDE Code:	DABPM9305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × SAE UNF O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DABPM9305-0204	1/8"-28	7/16"-20	22.50	26.16	3.50	4.37	11.10	14.29
DABPM9305-0205	1/8"-28	1/2"-20	24.00	28.70	3.50	5.94	14.27	15.88
DABPM9305-0404	1/4"-19	7/16"-20	27.00	30.20	4.70	4.37	14.00	14.00
DABPM9305-0405	1/4"-19	1/2"-20	27.00	28.70	4.70	5.94	14.27	15.88
DABPM9305-0406	1/4"-19	9/16"-18	27.00	31.80	4.70	7.54	14.00	17.46
DABPM9305-0606	3/8"-19	9/16"-18	29.00	33.80	7.90	7.54	19.00	17.46
DABPM9305-0608	3/8"-19	3/4"-16	31.00	37.00	7.90	9.93	19.00	22.00
DABPM9305-0808	1/2"-14	3/4"-16	34.00	40.50	11.10	9.93	22.00	22.00
DABPM9305-0810	1/2"-14	7/8"-14	34.00	43.20	11.10	12.29	22.22	25.40
DABPM9305-1212	3/4"-14	1-1/16"-12	42.00	49.30	16.70	15.47	27.00	31.75
DABPM9305-1616	1"-11	1-5/16"-12	46.00	52.10	22.20	21.44	33.00	38.10
DABPM9305-2020	1-1/4"-11	1-5/8"-12	52.00	57.30	28.60	27.38	41.38	50.00
DABPM9305-2424	1-1/2"-11	1-7/8"-12	60.00	61.00	33.30	33.32	48.00	53.98

Certificate:

DABPM952Q

90° Adjustable Elbow BSPP Male 60° - Metric Male + O Ring + Retaining Ring

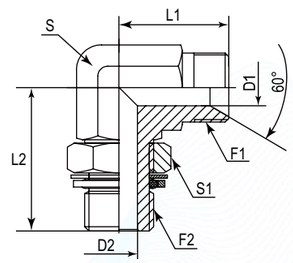
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPM952Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM952Q-0210	1/8"-28	M10X1	22.00	27.00	3.50	4.50	11.00	14.00
DABPM952Q-0212	1/8"-28	M12X1.5	24.00	31.50	3.50	6.00	14.00	17.00
DABPM952Q-0412	1/4"-19	M12X1.5	27.00	31.50	4.70	6.00	14.00	17.00
DABPM952Q-0414	1/4"-19	M14X1.5	27.00	31.50	4.70	7.50	14.00	19.00
DABPM952Q-0416	1/4"-19	M16X1.5	28.00	37.00	4.70	9.00	19.00	22.00
DABPM952Q-0614	3/8"-19	M14X1.5	29.00	34.00	7.90	7.50	14.00	19.00
DABPM952Q-0616	3/8"-19	M16X1.5	29.00	37.00	7.90	9.00	19.00	22.00
DABPM952Q-0618	3/8"-19	M18X1.5	29.00	38.00	7.90	11.00	19.00	24.00
DABPM952Q-0816	1/2"-14	M16X1.5	34.00	40.00	11.10	7.00	22.00	22.00
DABPM952Q-0818	1/2"-14	M18X1.5	34.00	41.00	11.10	11.00	22.00	24.00
DABPM952Q-0820	1/2"-14	M20X1.5	34.00	43.00	11.10	12.50	22.00	27.00
DABPM952Q-0822	1/2"-14	M22X1.5	34.00	43.00	11.10	14.00	22.00	27.00
DABPM952Q-1022	5/8"-14	M22X1.5	37.00	46.00	14.30	14.00	22.00	27.00
DABPM952Q-1222	3/4"-14	M22X1.5	41.00	46.00	16.70	14.00	27.00	27.00
DABPM952Q-1226	3/4"-14	M26X1.5	41.00	50.00	16.70	17.00	27.00	32.00
DABPM952Q-1227	3/4"-14	M27X2	41.00	50.00	16.70	18.00	27.00	32.00
DABPM952Q-1627	1"-11	M27X2	46.00	52.00	22.20	18.00	33.00	32.00
DABPM952Q-1633	1"-11	M33X2	46.00	53.00	22.20	23.00	33.00	41.00
DABPM952Q-2042	1-1/4"-11	M42X2	51.00	58.00	28.60	30.00	41.00	50.00
DABPM952Q-2448	1-1/2"-11	M48X2	59.00	67.00	33.30	36.00	48.00	55.00

Certificate:

DABPM9525

90° Adjustable Elbow BSPP Male 60° - Metric Male + O Ring

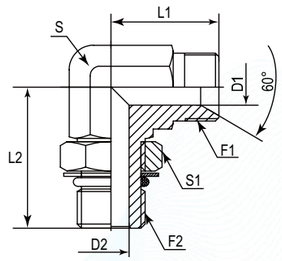
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	Metric	Male + O Ring

DME&JDE Code:	DABPM9525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × Metric + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM9525-0210	1/8"-28	M10X1	22.00	27.00	3.50	4.50	11.00	14.00
DABPM9525-0212	1/8"-28	M12X1.5	24.00	31.50	3.50	6.00	14.00	17.00
DABPM9525-0412	1/4"-19	M12X1.5	27.00	31.50	4.70	6.00	14.00	17.00
DABPM9525-0414	1/4"-19	M14X1.5	27.00	31.50	4.70	7.50	14.00	19.00
DABPM9525-0416	1/4"-19	M16X1.5	28.00	37.00	4.70	9.00	19.00	22.00
DABPM9525-0614	3/8"-19	M14X1.5	29.00	34.00	7.90	7.50	14.00	19.00
DABPM9525-0616	3/8"-19	M16X1.5	29.00	37.00	7.90	9.00	19.00	22.00
DABPM9525-0618	3/8"-19	M18X1.5	29.00	38.00	7.90	11.00	19.00	24.00
DABPM9525-0816	1/2"-14	M16X1.5	34.00	40.00	11.10	7.00	22.00	22.00
DABPM9525-0818	1/2"-14	M18X1.5	34.00	41.00	11.10	11.00	22.00	24.00
DABPM9525-0820	1/2"-14	M20X1.5	34.00	43.00	11.10	12.50	22.00	27.00
DABPM9525-0822	1/2"-14	M22X1.5	34.00	43.00	11.10	14.00	22.00	27.00
DABPM9525-1022	5/8"-14	M22X1.5	37.00	46.00	14.30	14.00	22.00	27.00
DABPM9525-1222	3/4"-14	M22X1.5	41.00	46.00	16.70	14.00	27.00	27.00
DABPM9525-1226	3/4"-14	M26X1.5	41.00	50.00	16.70	17.00	27.00	32.00
DABPM9525-1227	3/4"-14	M27X2	41.00	50.00	16.70	18.00	27.00	32.00
DABPM9525-1627	1"-11	M27X2	46.00	52.00	22.20	18.00	33.00	32.00
DABPM9525-1633	1"-11	M33X2	46.00	53.00	22.20	23.00	33.00	41.00
DABPM9525-2042	1-1/4"-11	M42X2	51.00	58.00	28.60	30.00	41.00	50.00
DABPM9525-2448	1-1/2"-11	M48X2	59.00	67.00	33.30	36.00	48.00	55.00

Certificate:

DABPM930J

90° Adjustable Long Elbow BSPP Male 60° – SAE Male + O Ring

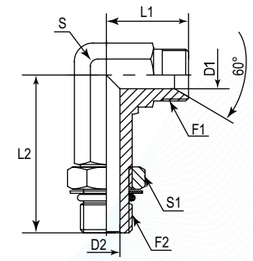
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	30	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Sealing Type
DME	Adaptor	BSPP	Male	90° Elbow	SAE	Long O Ring

DME&JDE Code:	DABPM930J
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° Cone × SAE UNF
Thread Types:	Long O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DABPM930J-0204	1/8"-28	7/16"-20	22.00	45.00	3.50	4.37	11.00	17.00
DABPM930J-0205	1/8"-28	1/2"-20	24.00	46.00	3.50	5.94	14.00	17.00
DABPM930J-0405	1/4"-28	1/2"-20	27.00	56.00	4.70	5.94	14.00	17.00
DABPM930J-0406	1/4"-28	9/16"-18	27.00	56.00	4.70	7.54	14.00	19.00
DABPM930J-0608	3/8"-19	3/4"-16	29.00	67.00	7.90	9.93	19.00	22.00
DABPM930J-0808	1/2"-14	3/4"-16	34.00	75.00	11.10	9.93	22.00	22.00
DABPM930J-0810	1/2"-14	7/8"-14	34.00	78.00	11.10	12.29	22.00	27.00
DABPM930J-1010	5/8"-14	7/8"-14	37.00	78.00	14.30	12.29	22.00	27.00
DABPM930J-1212	3/4"-14	1-1/16"-12	41.00	92.00	16.70	15.47	27.00	32.00
DABPM930J-1216	3/4"-14	1-5/16"-12	43.00	105.00	16.70	21.44	33.00	38.00
DABPM930J-1616	1"-11	1-5/16"-12	46.00	105.00	22.20	21.44	33.00	38.00
DABPM930J-1620	1"-11	1-5/8"-12	50.00	124.00	22.20	27.38	41.00	50.00
DABPM930J-2020	1-1/4"-11	1-5/8"-12	51.00	124.00	28.60	27.38	41.00	50.00
DABPM930J-2424	1-1/2"-11	1-7/8"-12	59.00	135.00	33.30	33.32	48.00	55.00

Certificate:

DABPM906Y

German Technology Equipment

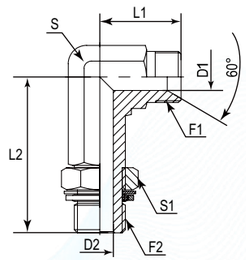
SHIELD FLEX

New-Standard

90° Adjustable Long Elbow BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

D	A	BP	M	9	06	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Male + Long O Ring + Retaining Ring

DME&JDE Code:	DABPM906Y
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × BSPP + Long O Ring + Retaining Ring
Sealing Method:	Long O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM906Y-0202	1/8"-28	1/8"-28	22.00	46.00	3.50	4.40	11.00	14.00
DABPM906Y-0204	1/8"-28	1/4"-19	24.00	56.50	3.50	7.50	14.00	19.00
DABPM906Y-0404	1/4"-19	1/4"-19	27.00	56.50	4.70	7.50	14.00	19.00
DABPM906Y-0406	1/4"-19	3/8"-19	28.00	67.00	4.70	9.90	19.00	22.00
DABPM906Y-0606	3/8"-19	3/8"-19	29.00	67.00	7.90	9.90	19.00	22.00
DABPM906Y-0608	3/8"-19	1/2"-14	32.00	78.00	7.90	12.30	22.00	27.00
DABPM906Y-0806	1/2"-14	3/8"-19	34.00	78.00	11.10	9.90	22.00	22.00
DABPM906Y-0808	1/2"-14	1/2"-14	34.00	78.00	11.10	12.30	22.00	27.00
DABPM906Y-1008	5/8"-14	1/2"-14	37.00	92.00	14.30	12.30	22.00	27.00
DABPM906Y-1212	3/4"-14	3/4"-14	41.00	92.00	16.70	15.50	27.00	32.00
DABPM906Y-1216	3/4"-14	1"-11	43.00	105.00	16.70	21.50	33.00	33.00
DABPM906Y-1616	1"-11	1"-11	46.00	105.00	22.20	21.50	33.00	41.00
DABPM906Y-1620	1"-11	1-1/4"-11	50.00	124.00	22.20	27.50	41.00	50.00
DABPM906Y-2020	1-1/4"-11	1-1/4"-11	51.00	124.00	28.60	27.50	41.00	50.00
DABPM906Y-2424	1-1/2"-11	1-1/2"-11	59.00	135.00	33.30	33.00	48.00	55.00

Certificate:

DABPM906J

German Technology Equipment

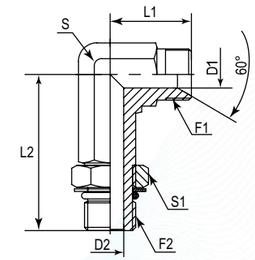
SHIELD FLEX

New-Standard

90° Adjustable Long Elbow BSPP Male 60° - BSPP Male + O Ring

D	A	BP	M	9	06	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Male Long O Ring

DME&JDE Code:	DABPM906J
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × BSPP + Long O Ring
Sealing Method:	Long O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM906J-0202	1/8"-28	1/8"-28	22.00	46.00	3.50	4.40	11.00	14.00
DABPM906J-0204	1/8"-28	1/4"-19	24.00	56.50	3.50	7.50	14.00	19.00
DABPM906J-0404	1/4"-19	1/4"-19	27.00	56.50	4.70	7.50	14.00	19.00
DABPM906J-0406	1/4"-19	3/8"-19	28.00	67.00	4.70	9.90	19.00	22.00
DABPM906J-0606	3/8"-19	3/8"-19	29.00	67.00	7.90	9.90	19.00	22.00
DABPM906J-0608	3/8"-19	1/2"-14	32.00	78.00	7.90	12.30	22.00	27.00
DABPM906J-0806	1/2"-14	3/8"-19	34.00	78.00	11.10	9.90	22.00	22.00
DABPM906J-0808	1/2"-14	1/2"-14	34.00	78.00	11.10	12.30	22.00	27.00
DABPM906J-1008	5/8"-14	1/2"-14	37.00	92.00	14.30	12.30	22.00	27.00
DABPM906J-1212	3/4"-14	3/4"-14	41.00	92.00	16.70	15.50	27.00	32.00
DABPM906J-1216	3/4"-14	1"-11	43.00	105.00	16.70	21.50	33.00	33.00
DABPM906J-1616	1"-11	1"-11	46.00	105.00	22.20	21.50	33.00	41.00
DABPM906J-1620	1"-11	1-1/4"-11	50.00	124.00	22.20	27.50	41.00	50.00
DABPM906J-2020	1-1/4"-11	1-1/4"-11	51.00	124.00	28.60	27.50	41.00	50.00
DABPM906J-2424	1-1/2"-11	1-1/2"-11	59.00	135.00	33.30	33.00	48.00	55.00

Certificate:

DABPM952Y

German Technology Equipment

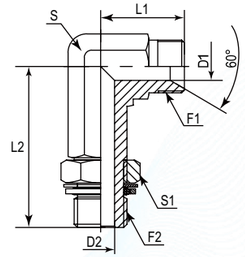
SHIELD FLEX

New-Standard

90° Adjustable Long Elbow BSPP Male 60° - Metric Male + O Ring + Retaining Ring

D	A	BP	M	9	52	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	Metric	Male + Long O Ring + Retaining Ring

DME&JDE Code:	DABPM952Y
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × Metric + O Ring + Retaining Ring
Sealing Method:	Long O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM952Y-0210	1/8"-28	M10X1	22.00	46.00	3.50	4.50	11.00	14.00
DABPM952Y-0212	1/8"-28	M12X1.5	25.00	56.50	3.50	6.00	14.00	17.00
DABPM952Y-0412	1/4"-19	M12X1.5	27.00	56.50	4.70	6.00	14.00	17.00
DABPM952Y-0414	1/4"-19	M14X1.5	27.00	56.50	4.70	7.50	14.00	19.00
DABPM952Y-0616	3/8"-19	M16X1.5	29.00	65.00	7.90	9.00	19.00	22.00
DABPM952Y-0618	3/8"-19	M18X1.5	29.00	67.00	7.90	11.00	19.00	24.00
DABPM952Y-0818	1/2"-14	M18X1.5	34.00	76.00	11.10	11.00	22.00	24.00
DABPM952Y-0822	1/2"-14	M22X1.5	34.00	78.00	11.10	14.00	22.00	27.00
DABPM952Y-1022	5/8"-14	M22X1.5	37.00	78.00	14.30	14.00	22.00	27.00
DABPM952Y-1222	3/4"-14	M22X1.5	41.00	93.00	16.70	14.00	27.00	27.00
DABPM952Y-1226	3/4"-14	M26X1.5	41.00	95.00	16.70	17.00	27.00	32.00
DABPM952Y-1227	3/4"-14	M27X2	41.00	95.00	16.70	18.00	27.00	32.00
DABPM952Y-1627	1"-11	M27X2	46.00	105.00	22.20	18.00	33.00	32.00
DABPM952Y-1633	1"-11	M33X2	46.00	105.00	22.20	23.00	33.00	41.00
DABPM952Y-2042	1-1/4"-11	M42X2	51.00	124.00	28.60	30.00	41.00	50.00
DABPM952Y-2448	1-1/2"-11	M48X2	59.00	141.00	33.30	36.00	48.00	55.00

Certificate:

DABPM952J

German Technology Equipment

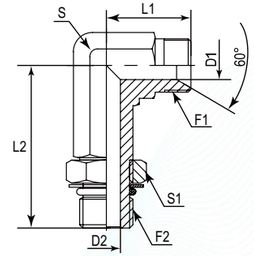
SHIELD FLEX

New-Standard

90° Adjustable Long Elbow BSPP Male 60° - Metric Male + O Ring

D	A	BP	M	9	52	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	Metric	Male+ Long O Ring

DME&JDE Code:	DABPM952J
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × Metric
Sealing Method:	Long O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	Metric	mm	mm	mm	mm	mm	mm
DABPM952J-0210	1/8"-28	M10X1	22.00	46.00	3.50	4.50	11.00	14.00
DABPM952J-0212	1/8"-28	M12X1.5	25.00	56.50	3.50	6.00	14.00	17.00
DABPM952J-0412	1/4"-19	M12X1.5	27.00	56.50	4.70	6.00	14.00	17.00
DABPM952J-0414	1/4"-19	M14X1.5	27.00	56.50	4.70	7.50	14.00	19.00
DABPM952J-0616	3/8"-19	M16X1.5	29.00	65.00	7.90	9.00	19.00	22.00
DABPM952J-0618	3/8"-19	M18X1.5	29.00	67.00	7.90	11.00	19.00	24.00
DABPM952J-0818	1/2"-14	M18X1.5	34.00	76.00	11.10	11.00	22.00	24.00
DABPM952J-0822	1/2"-14	M22X1.5	34.00	78.00	11.10	14.00	22.00	27.00
DABPM952J-1022	5/8"-14	M22X1.5	37.00	78.00	14.30	14.00	22.00	27.00
DABPM952J-1222	3/4"-14	M22X1.5	41.00	93.00	16.70	14.00	27.00	27.00
DABPM952J-1226	3/4"-14	M26X1.5	41.00	95.00	16.70	17.00	27.00	32.00
DABPM952J-1227	3/4"-14	M27X2	41.00	95.00	16.70	18.00	27.00	32.00
DABPM952J-1627	1"-11	M27X2	46.00	105.00	22.20	18.00	33.00	32.00
DABPM952J-1633	1"-11	M33X2	46.00	105.00	22.20	23.00	33.00	41.00
DABPM952J-2042	1-1/4"-11	M42X2	51.00	124.00	28.60	30.00	41.00	50.00
DABPM952J-2448	1-1/2"-11	M48X2	59.00	141.00	33.30	36.00	48.00	55.00

Certificate:

DABPM905T

90° Bulkhead Elbow BSPP Male 60° - BSPP 60° Male

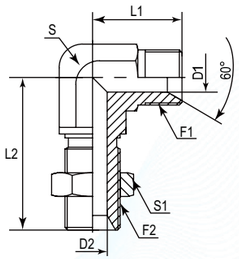
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	05	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Male Bulkhead

DME&JDE Code:	DABPM905T
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × BSPP 60°
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM905T-0202	1/8"-28	1/8"-28	21.00	38.00	3.50	3.50	11.00	14.00
DABPM905T-0404	1/4"-19	1/4"-19	25.00	45.00	4.70	4.70	14.00	19.00
DABPM905T-0606	3/8"-19	3/8"-19	30.00	52.00	7.90	7.90	19.00	22.00
DABPM905T-0808	1/2"-14	1/2"-14	34.00	58.00	11.10	11.10	22.00	27.00
DABPM905T-1010	5/8"-14	5/8"-14	38.00	59.00	14.00	14.00	27.00	30.00
DABPM905T-1212	3/4"-14	3/4"-14	40.00	65.00	16.70	16.70	27.00	32.00
DABPM905T-1616	1"-11	1"-11	45.00	71.00	22.20	22.20	33.00	41.00
DABPM905T-2020	1-1/4"-11	1-1/4"-11	52.00	77.00	28.60	28.60	41.00	50.00
DABPM905T-2424	1-1/2"-11	1-1/2"-11	60.00	87.00	33.30	33.30	48.00	55.00
DABPM905T-3232	2"-11	2"-11	65.00	97.00	46.00	46.00	65.00	70.00

Certificate:

DABTM907M

90° Elbow BSPT Male 60° - BSPT Male 60°

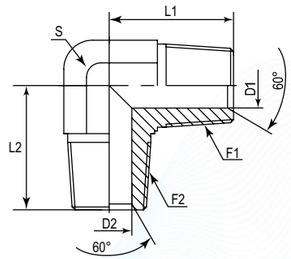
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	90° Elbow	BSPT	Male

DME&JDE Code:	DABTM907M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPT 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	BSPT	BSPT	mm	mm	mm	mm	mm
DABTM907M-0202	1/8"-28	1/8"-28	21.00	21.00	4.50	4.50	11.00
DABTM907M-0402	1/4"-19	1/8"-28	25.50	23.50	6.00	4.50	14.00
DABTM907M-0404	1/4"-19	1/4"-19	25.50	25.50	6.00	6.00	14.00
DABTM907M-0604	3/8"-19	1/4"-19	28.50	26.50	9.00	6.00	19.00
DABTM907M-0606	3/8"-19	3/8"-19	28.50	28.50	9.00	9.00	19.00
DABTM907M-0804	1/2"-14	1/4"-19	36.00	30.50	12.00	6.00	22.00
DABTM907M-0806	1/2"-14	3/8"-19	36.00	32.50	12.00	9.00	22.00
DABTM907M-0808	1/2"-14	1/2"-14	36.00	36.00	12.00	12.00	22.00
DABTM907M-1208	3/4"-14	1/2"-14	43.50	39.50	16.70	12.00	27.00
DABTM907M-1212	3/4"-14	3/4"-14	43.50	43.50	16.70	16.70	27.00
DABTM907M-1612	1"-11	3/4"-14	50.00	48.00	22.20	16.70	33.00
DABTM907M-1616	1"-11	1"-11	50.00	50.00	22.20	22.20	33.00
DABTM907M-2016	1-1/4"-11	1"-11	57.50	56.50	28.60	22.20	41.00
DABTM907M-2020	1-1/4"-11	1-1/4"-11	56.50	56.50	28.60	28.60	41.00
DABTM907M-2424	1-1/2"-11	1-1/2"-11	62.50	62.50	33.30	33.30	48.00
DABTM907M-3232	2"-11	2"-11	75.00	75.00	46.00	46.00	63.00

Certificate:

DABTM928M

90° Elbow BSPT Male 60° - NPTF Male 60°

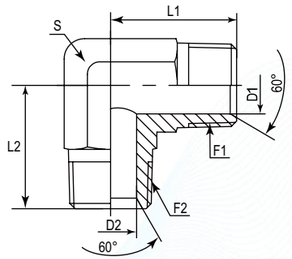
D	A	BP	M	9	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTM928M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	BSPP 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	BSPT	NPTF	mm	mm	mm	mm	mm
DABTM928M-0404	1/4"-19	1/4"-18	6.00	7.14	25.50	25.50	14.00
DABTM928M-0606	3/8"-19	3/8"-18	9.00	10.31	28.50	28.50	19.00
DABTM928M-0808	1/2"-14	1/2"-14	12.00	13.49	36.00	36.00	22.00
DABTM928M-1212	3/4"-14	3/4"-14	16.70	18.26	43.50	40.40	27.00
DABTM928M-1616	1"-11	1"-11-1/2	22.20	22.20	50.00	50.00	33.00
DABTM928M-2020	1-1/4"-11	1-1/4"-11-1/2	28.60	31.75	56.50	60.50	41.27
DABTM928M-2424	1-1/2"-11	1-1/2"-11-1/2	33.30	38.10	62.50	67.10	47.60
DABTM928M-3232	2"-11	2"-11-1/2	46.00	49.23	75.00	76.50	63.50

Certificate:

DABTM9305

90° Adjustable Elbow BSPT Male 60° - SAE Male + O Ring

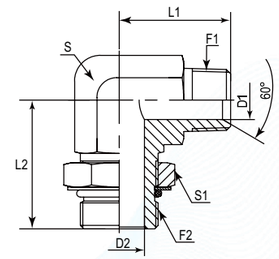
D	A	BT	M	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	90° Elbow	SAE	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTM9305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° Cone × SAE UNF + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABTM9305-0204	1/8"-28	7/16"-20	19.8	26.2	4.5	4.37	11	14
DABTM9305-0404	1/4"-19	7/16"-20	27.50	30.20	6.00	4.37	14.00	14.29
DABTM9305-0406	1/4"-19	9/16"-18	26.00	31.80	6.00	7.54	14.00	17.00
DABTM9305-0408	1/4"-19	3/4"-16	30.00	37.00	6.00	9.93	19.00	22.22
DABTM9305-0606	3/8"-19	9/16"-18	28.50	33.30	9.00	7.54	19.00	17.00
DABTM9305-0608	3/8"-19	3/4"-16	31.00	37.00	9.00	9.93	19.00	22.00
DABTM9305-0610	3/8"-19	7/8"-14	34.00	44.00	9.00	12.29	22.00	27.00
DABTM9305-0808	1/2"-14	3/4"-16	37.00	40.50	12.00	9.93	22.00	22.00
DABTM9305-0810	1/2"-14	7/8"-14	38.00	44.00	12.00	12.29	22.00	27.00
DABTM9305-0812	1/2"-14	1-1/16"-12	41.00	51.00	12.00	15.47	27.00	32.00
DABTM9305-1210	3/4"-14	7/8"-14	43.00	47.00	16.70	12.29	27.00	27.00
DABTM9305-1212	3/4"-14	1-1/16"-12	43.50	51.00	16.70	15.47	27.00	32.00
DABTM9305-1216	3/4"-14	1-5/16"-12	46.00	55.00	16.70	21.44	33.00	41.00
DABTM9305-1612	1"-11	1-1/16"-12	50.00	52.10	22.20	15.47	33.00	32.00
DABTM9305-1616	1"-11	1-5/16"-12	50.00	55.00	22.20	21.44	33.00	41.00
DABTM9305-1620	1"-11	1-5/8"-12	59.70	57.50	22.20	27.38	41.00	50.00
DABTM9305-2020	1-1/4"-11	1-5/8"-12	60.50	57.50	28.60	27.38	41.00	50.00
DABTM9305-2424	1-1/2"-11	1-7/8"-12	67.10	60.70	33.30	33.32	48.00	55.00

Certificate:

DABTM906Q

German Technology Equipment

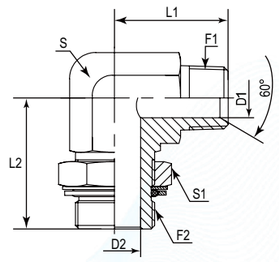
SHIELD FLEX

New-Standard

Adjustable 90° Elbow BSPT Male 60° - BSPP Male + O Ring + Retaining Ring

D	A	BT	M	9	05	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABTM906Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPT 60° × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	BSPT	UNF	mm	mm	mm	mm	mm	mm
DABTM906Q-0404	1/4"-19	1/4"-19	25.5	31.3	6	7.5	14	19
DABTM906Q-0406	1/4"-19	3/8"-19	26.50	36.80	6.00	9.90	19.00	22.00
DABTM906Q-0606	3/8"-19	3/8"-19	27.50	36.80	9.00	9.90	19.00	22.00
DABTM906Q-0608	3/8"-19	1/2"-14	32.50	43.20	9.00	12.30	22.00	27.00
DABTM906Q-0806	1/2"-14	3/8"-19	37.00	36.80	12.00	9.90	22.00	22.00
DABTM906Q-0808	1/2"-14	1/2"-14	37.00	43.20	12.00	12.30	22.00	27.00
DABTM906Q-0812	1/2"-14	3/4"-14	39.50	49.30	12.00	15.50	27.00	32.00
DABTM906Q-1212	3/4"-14	3/4"-14	43.00	49.30	16.70	15.50	27.00	32.00
DABTM906Q-1216	3/4"-14	1"-11	48.00	53.00	16.70	21.50	33.00	41.00
DABTM906Q-1612	1"-11	3/4"-14	50.00	53.00	22.20	15.50	33.30	32.00
DABTM906Q-1616	1"-11	1"-11	50.00	53.00	22.20	21.50	33.00	41.00
DABTM906Q-1620	1"-11	1-1/4"-11	55.50	58.00	22.20	27.50	41.00	50.00
DABTM906Q-2020	1-1/4"-11	1-1/4"-11	57.00	58.00	28.60	27.50	41.00	50.00
DABTM906Q-2424	1-1/2"-11	1-1/2"-11	62.50	63.00	33.30	33.00	48.00	55.00

Certificate:

DABPM905F

German Technology Equipment

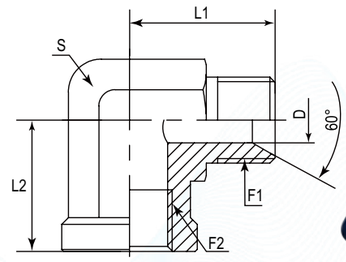
SHIELD FLEX

New-Standard

90° Elbow Connector BSPP Male 60° - BSPP Fixed Female

D	A	BP	M	9	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP	Female

DME&JDE Code:	DABPM905F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Fixed Female
Thread Types:	BSPP 60° × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	l2	S
#	BSPP	BSPP	mm	mm	mm	mm
DABPM905F-0202	1/8"-28	1/8"-28	3.50	20.00	20.00	14.00
DABPM905F-0404	1/4"-19	1/4"-19	4.70	27.00	22.00	19.00
DABPM905F-0606	3/8"-19	3/8"-19	7.90	31.00	26.00	22.00
DABPM905F-0808	1/2"-14	1/2"-14	11.10	37.50	32.00	27.00
DABPM905F-1212	3/4"-14	3/4"-14	16.70	40.40	34.50	33.00
DABPM905F-1616	1"-11	1"-11	22.20	50.00	41.50	41.00

Certificate:

DABPM9251

German Technology Equipment

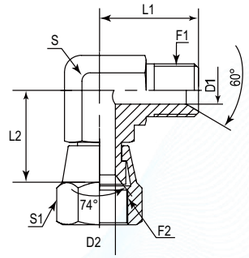
SHIELD FLEX

New-Standard

90° Elbow Connector BSPP Male 60°Cone - JIC Swivel Female 74°

D	A	BP	M	9	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	90° Elbow	JIC Swivel Female 74°

DME&JDE Code:	DABPM9251
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° Cone × JIC 74°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DABPM9251-0404	1/4"-19	7/16"-20	4.70	4.40	26.00	22.00	14.00	14.00
DABPM9251-0406	1/4"-19	9/16"-18	4.70	7.54	26.00	22.23	14.00	19.00
DABPM9251-0606	3/8"-19	9/16"-18	7.90	7.54	28.00	22.23	19.00	19.00
DABPM9251-0608	3/8"-19	3/4"-16	7.90	9.93	29.00	24.33	19.00	22.23
DABPM9251-0806	1/2"-14	9/16"-18	11.10	7.54	34.00	25.15	22.00	19.00
DABPM9251-0808	1/2"-14	3/4"-16	11.10	9.93	34.00	26.16	22.00	22.23
DABPM9251-0810	1/2"-14	7/8"-14	11.10	12.29	34.00	28.45	22.00	27.00
DABPM9251-1212	3/4"-14	1-1/16"-12	16.70	15.47	40.00	30.20	27.00	31.75

Certificate:

DABPM9081

German Technology Equipment

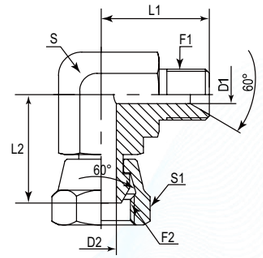
SHIELD FLEX

New-Standard

90° Elbow Connector BSPP Male 60° - BSPP Swivel Female 60°

D	A	BP	M	9	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	Straight	BSPP Swivel FemaleP

DME&JDE Code:	DABPM9081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	Revision History
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	
DABPM9081-0202	1/8"-28	1/8"-28	22.50	22.50	3.50	3.50	11.00	14.00	
DABPM9081-0404	1/4"-19	1/4"-19	27.00	23.80	4.70	4.70	14.00	19.00	
DABPM9081-0406	1/4"-19	3/8"-19	28.00	28.00	4.70	7.90	19.00	22.00	
DABPM9081-0604	3/8"-19	1/4"-19	29.00	27.50	7.90	4.70	19.00	19.00	
DABPM9081-0606	3/8"-19	3/8"-19	29.00	28.20	7.90	7.50	19.00	22.00	2024/6/4,Dimension D2 of item AT04054(DABPM9081-0606)has been changed from 7.5±0.2mm to Max7.10 mm
DABPM9081-0808	1/2"-14	1/2"-14	35.00	33.60	11.10	11.10	22.00	27.00	
DABPM9081-0812	1/2"-14	3/4"-14	40.50	37.90	11.10	16.70	27.00	32.00	
DABPM9081-1010	5/8"-14	5/8"-14	37.00	35.00	14.30	14.30	22.00	30.00	
DABPM9081-1212	3/4"-14	3/4"-14	43.00	37.90	16.70	16.70	27.00	32.00	
DABPM9081-1612	1"-11	3/4"-14	50.00	45.50	22.20	16.70	33.00	32.00	
DABPM9081-1616	1"-11	1"-11	47.00	44.00	22.20	22.20	33.00	41.00	
DABPM9081-2016	1-1/4"-11	1"-11	50.00	50.00	28.60	22.20	41.00	41.00	
DABPM9081-2020	1-1/4"-11	1-1/4"-11	52.30	50.00	28.60	26.00	41.00	50.00	
DABPM9081-2424	1-1/2"-11	1-1/2"-11	60.50	53.30	33.30	33.30	48.00	55.00	
DABPM9081-3232	2"-11	2"-11	75.00	60.00	46.00	46.00	65.00	70.00	

Certificate:

DABPM9081-B

90° Swept Elbow BSPP Male 60° Cone - BSPP Swivel Female 60°

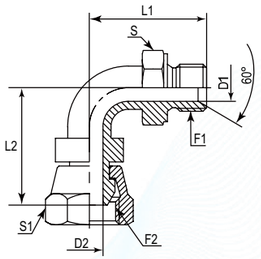
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	081	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Elbow Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP Swivel Female	Swept Elbow

DME&JDE Code:	DABPM9081-B
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° Cone × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPM9081-0404B	1/4"-19	1/4"-19	4.00	4.00	30.00	32.50	19.00	19.00
DABPM9081-0606B	3/8"-19	3/8"-19	7.00	7.00	37.00	39.00	22.00	22.00
DABPM9081-0808B	1/2"-14	1/2"-14	10.00	10.00	45.00	47.00	27.00	27.00
DABPM9081-1010B	5/8"-14	5/8"-14	13.00	13.00	52.00	52.00	30.00	30.00
DABPM9081-1212B	3/4"-14	3/4"-14	15.00	15.00	54.00	57.00	32.00	32.00
DABPM9081-1616B	1"-11	1"-11	19.00	19.00	68.00	69.00	41.00	41.00
DABPM9081-2020B	1-1/4"-11	1-1/4"-11	26.00	26.00	100.00	86.00	50.00	50.00

Certificate:

DABPM9081-SQ

90° Elbow Connector BSPP Male 60° Cone - BSPP Swivel Female 60°

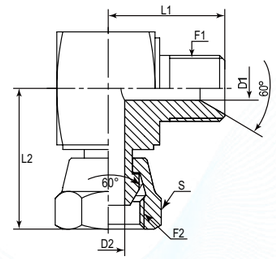
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	9	081	SQ
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Body Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPP Swivel Female	Square

DME&JDE Code:	DABPM9081-SQ
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	BSPP 60° Cone × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2
#	BSPP	BSPP	mm	mm	mm	mm
DABPM9081-0202SQ	1/8"-28	1/8"-28	18.00	17.50	3.50	3.50
DABPM9081-0404SQ	1/4"-19	1/4"-19	23.50	22.50	4.70	4.70
DABPM9081-0606SQ	3/8"-19	3/8"-19	26.50	26.00	7.90	7.50
DABPM9081-0808SQ	1/2"-14	1/2"-14	29.00	30.50	11.10	11.10
DABPM9081-1212SQ	3/4"-14	3/4"-14	34.00	35.00	16.70	16.70
DABPM9081-1616SQ	1"-11	1"-11	42.00	42.00	22.20	22.20
DABPM9081-2020SQ	1-1/4"-11	1-1/4"-11	50.00	48.00	28.60	26.00
DABPM9081-2424SQ	1-1/2"-11	1-1/2"-11	50.50	54.50	33.30	33.30

Certificate:

DABTM9081

90° Elbow Connector BSPT Male 60° - BSPP Swivel Female 60°

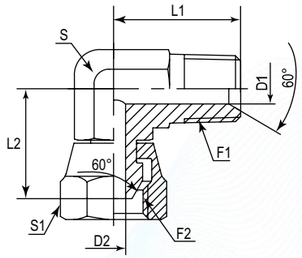
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	9	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPT	Male	90° Elbow	BSPP Swivel Female

DME&JDE Code:	DABTM9081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	BSPT 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	BSPT	BSPP	mm	mm	mm	mm	mm	mm
DABTM9081-0202	1/8"-28	1/8"-28	4.50	3.50	20.00	18.80	11.00	14.00
DABTM9081-0404	1/4"-19	1/4"-19	6.00	4.70	25.00	21.60	14.00	19.00
DABTM9081-0406	1/4"-19	3/8"-19	6.00	7.90	28.00	25.60	19.00	22.00
DABTM9081-0604	3/8"-19	1/4"-19	9.00	4.70	28.50	23.80	19.00	19.00
DABTM9081-0606	3/8"-19	3/8"-19	9.00	7.90	28.50	25.60	19.00	22.00
DABTM9081-0608	3/8"-19	1/2"-14	9.00	11.10	30.50	30.00	19.00	27.00
DABTM9081-0806	1/2"-14	3/8"-19	12.00	7.90	36.00	28.20	22.00	22.00
DABTM9081-0808	1/2"-14	1/2"-14	12.00	11.10	36.00	30.00	22.00	27.00
DABTM9081-0812	1/2"-14	3/4"-14	12.00	16.70	40.00	35.30	27.00	32.00
DABTM9081-1208	3/4"-14	1/2"-14	16.70	11.10	40.40	33.50	27.00	27.00
DABTM9081-1212	3/4"-14	3/4"-14	16.70	16.70	40.40	35.30	27.00	32.00
DABTM9081-1216	3/4"-14	1"-11	16.70	22.20	49.00	45.50	33.00	41.00
DABTM9081-1612	1"-11	3/4"-14	22.20	16.70	50.00	44.50	33.00	32.00
DABTM9081-1616	1"-11	1"-11	22.20	22.20	50.00	45.50	33.00	41.00
DABTM9081-2020	1-1/4"-11	1-1/4"-11	28.60	28.60	58.00	52.50	41.00	50.00
DABTM9081-2424	1-1/2"-11	1-1/2"-11	33.30	33.30	62.50	53.30	48.00	55.00
DABTM9081-3232	2"-11	2"-11	46.00	44.00	75.00	60.00	65.00	70.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABPF907M

90° Elbow Connector BSPP Fixed Female - BSPT Male

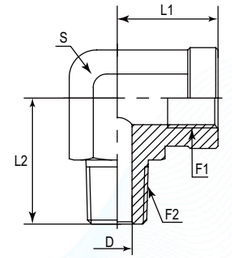
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	F	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	90° Elbow	BSPT	Male

DME&JDE Code:	DABPF907M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Fixed Female × Male
Thread Types:	BSPP × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S
#	BSPP	BSPT	mm	mm	mm	mm
DABPF907M-0202	1/8"-28	1/8"-28	4.5	17	20	14
DABPF907M-0404	1/4"-19	1/4"-19	6.5	22	27.5	19
DABPF907M-0606	3/8"-19	3/8"-19	10	26	31	22
DABPF907M-0808	1/2"-14	1/2"-14	13	32	37.5	27
DABPF907M-1212	3/4"-14	3/4"-14	18	36	43	33
DABPF907M-1616	1"-11	1"-11	22.2	42	50	41
DABPF907M-2020	1-1/4"-11	1-1/4"-11	28.6	43	60	48
DABPF907M-2424	1-1/2"-11	1-1/2"-11	33.3	53	67	65
DABPF907M-3232	2"-11	2"-11	46	60	76	72

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABPF906Q

German Technology Equipment

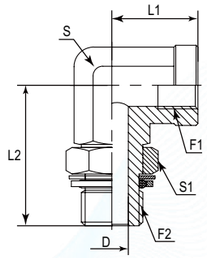
SHIELD FLEX

New-Standard

90° Adjustable Elbow BSPP Fixed Female - BSPP Male + O Ring + Retaining Ring

D	A	BP	F	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPF906Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Fixed Female
Thread Types:	BSPP × BSPP + O Ring + Retaining Ring
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm
DABPF906Q-0404	1/4"-19	1/4"-19	7.5	22	33.5	19	19
DABPF906Q-0606	3/8"-19	3/8"-19	9.9	26	39.5	22	22
DABPF906Q-0808	1/2"-14	1/2"-14	12.3	32	45.5	27	27
DABPF906Q-1212	3/4"-14	3/4"-14	15.5	36	52	33	36
DABPF906Q-1616	1"-11	1"-11	21.5	42	57	41	41
DABPF906Q-2020	1-1/4"-11	1-1/4"-11	27.5	43	61	48	50

Certificate:

DABP19065

German Technology Equipment

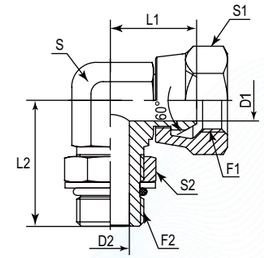
SHIELD FLEX

New-Standard

90° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring

D	A	BP	1	9	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	90° Elbow	BSPP	Male + O Ring

DME&JDE Code:	DABP19065
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Swivel Female
Thread Types:	BSPP 60° × BSPP + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABP19065-0202	1/8"-28	1/8"-28	22.00	26.00	3.50	4.40	11.00	14.00	14.00
DABP19065-0204	1/8"-28	1/4"-19	22.00	31.50	3.50	7.50	14.00	14.00	19.00
DABP19065-0404	1/4"-19	1/4"-19	24.00	31.50	4.70	7.50	14.00	19.00	19.00
DABP19065-0406	1/4"-19	3/8"-19	26.00	36.50	4.70	9.90	19.00	19.00	22.00
DABP19065-0604	3/8"-19	1/4"-19	28.00	34.50	7.90	7.50	19.00	22.00	19.00
DABP19065-0606	3/8"-19	3/8"-19	28.00	37.00	7.90	9.90	19.00	22.00	22.00
DABP19065-0608	3/8"-19	1/2"-14	28.50	43.00	7.90	12.30	22.00	22.00	27.00
DABP19065-0806	1/2"-14	3/8"-19	28.50	39.50	11.10	9.90	22.00	27.00	22.00
DABP19065-0808	1/2"-14	1/2"-14	28.50	43.00	11.10	12.30	22.00	27.00	27.00
DABP19065-1212	3/4"-14	3/4"-14	37.90	50.00	16.70	15.50	27.00	32.00	36.00
DABP19065-1616	1"-11	1"-11	42.00	53.00	22.20	21.50	33.00	41.00	41.00
DABP19065-2020	1-1/4"-11	1-1/4"-11	52.00	58.00	27.50	27.50	41.00	50.00	50.00

Certificate:

DABP1906Q

German Technology Equipment

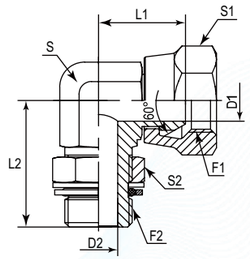
SHIELD FLEX

New-Standard

90° Adjustable Elbow BSPP Swivel Female 60° - BSPP Male + O Ring + Retaining Ring

D	A	BP	1	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABP1906Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Swivel Female
Thread Types:	BSPP 60° × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABP1906Q-0202	1/8"-28	1/8"-28	22.00	26.00	3.50	4.40	11.00	14.00	14.00
DABP1906Q-0204	1/8"-28	1/4"-19	22.00	31.50	3.50	7.50	14.00	14.00	19.00
DABP1906Q-0404	1/4"-19	1/4"-19	24.00	31.50	4.70	7.50	14.00	19.00	19.00
DABP1906Q-0406	1/4"-19	3/8"-19	26.00	36.50	4.70	9.90	19.00	19.00	22.00
DABP1906Q-0604	3/8"-19	1/4"-19	28.00	34.50	7.90	7.50	19.00	22.00	19.00
DABP1906Q-0606	3/8"-19	3/8"-19	28.00	37.00	7.90	9.90	19.00	22.00	22.00
DABP1906Q-0608	3/8"-19	1/2"-14	28.50	43.00	7.90	12.30	22.00	22.00	27.00
DABP1906Q-0806	1/2"-14	3/8"-19	28.50	39.50	11.10	9.90	22.00	27.00	22.00
DABP1906Q-0808	1/2"-14	1/2"-14	28.50	43.00	11.10	12.30	22.00	27.00	27.00
DABP1906Q-1212	3/4"-14	3/4"-14	37.90	50.00	16.70	15.50	27.00	32.00	36.00
DABP1906Q-1616	1"-11	1"-11	42.00	53.00	22.20	21.50	33.00	41.00	41.00
DABP1906Q-2020	1-1/4"-11	1-1/4"-11	52.00	58.00	27.50	27.50	41.00	50.00	50.00

Certificate:

DABP1952Q

German Technology Equipment

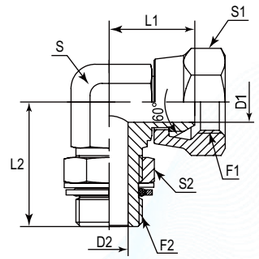
SHIELD FLEX

New-Standard

90° Adjustable Elbow BSPP Swivel Female 60° - Metric Male + O Ring + Retaining Ring

D	A	BP	1	9	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	90° Elbow	Metric	Male+ O Ring + Retaining Ring

DME&JDE Code:	DABP1952Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Swivel Female
Thread Types:	BSPP 60° × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	Metric	mm	mm	mm	mm	mm	mm	mm
DABP1952Q-0210	1/8"-28	M10X1	20.50	27.00	3.50	4.50	11.00	14.00	14.00
DABP1952Q-0212	1/8"-28	M12X1.5	22.50	31.50	3.50	6.00	14.00	14.00	17.00
DABP1952Q-0412	1/4"-19	M12X1.5	24.00	31.50	4.50	6.00	14.00	19.00	17.00
DABP1952Q-0414	1/4"-19	M14X1.5	24.00	31.50	4.50	7.50	14.00	19.00	19.00
DABP1952Q-0416	1/4"-19	M16X1.5	26.00	37.00	4.50	9.00	19.00	19.00	22.00
DABP1952Q-0614	3/8"-19	M14X1.5	26.00	34.00	7.90	7.50	19.00	22.00	19.00
DABP1952Q-0616	3/8"-19	M16X1.5	26.00	37.00	7.90	9.00	19.00	22.00	22.00
DABP1952Q-0618	3/8"-19	M18X1.5	26.00	38.00	7.90	11.00	19.00	22.00	24.00
DABP1952Q-0818	1/2"-14	M18X1.5	28.50	41.00	11.10	11.00	19.00	27.00	24.00
DABP1952Q-0820	1/2"-14	M20X1.5	28.50	43.00	11.10	12.50	22.00	27.00	27.00
DABP1952Q-0822	1/2"-14	M22X1.5	28.50	43.00	11.10	14.00	22.00	27.00	27.00
DABP1952Q-1022	5/8"-14	M22X1.5	28.50	45.00	12.00	14.00	22.00	30.00	27.00
DABP1952Q-1222	3/4"-14	M22X1.5	37.00	46.00	16.70	14.00	27.00	32.00	27.00
DABP1952Q-1226	3/4"-14	M26X1.5	37.00	50.00	16.70	17.00	27.00	32.00	32.00
DABP1952Q-1227	3/4"-14	M27X2	37.00	50.00	16.70	18.00	27.00	32.00	32.00
DABP1952Q-1627	1"-11	M27X2	42.00	52.00	22.20	18.00	33.00	41.00	32.00
DABP1952Q-1633	1"-11	M33X2	42.00	53.00	22.20	23.00	33.00	41.00	41.00
DABP1952Q-2042	1-1/4"-11	M42X2	50.00	58.00	28.60	30.00	41.00	50.00	50.00
DABP1952Q-2448	1-1/2"-11	M48X2	53.50	67.00	33.30	36.00	48.00	55.00	55.00

Certificate:

DABP19525

90° Adjustable Elbow BSPP Swivel Female 60° - Metric Male + O Ring

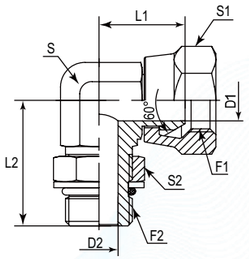
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	9	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	90° Elbow	Metric	Male + O Ring

DME&JDE Code:	DABP19525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Swivel Female
Thread Types:	BSPP 60° × Metric + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	Metric	mm	mm	mm	mm	mm	mm	mm
DABP19525-0210	1/8"-28	M10X1	20.50	27.00	3.50	4.50	11.00	14.00	14.00
DABP19525-0212	1/8"-28	M12X1.5	22.50	31.50	3.50	6.00	14.00	14.00	17.00
DABP19525-0412	1/4"-19	M12X1.5	24.00	31.50	4.50	6.00	14.00	19.00	17.00
DABP19525-0414	1/4"-19	M14X1.5	24.00	31.50	4.50	7.50	14.00	19.00	19.00
DABP19525-0416	1/4"-19	M16X1.5	26.00	37.00	4.50	9.00	19.00	19.00	22.00
DABP19525-0614	3/8"-19	M14X1.5	26.00	34.00	7.90	7.50	19.00	22.00	19.00
DABP19525-0616	3/8"-19	M16X1.5	26.00	37.00	7.90	9.00	19.00	22.00	22.00
DABP19525-0618	3/8"-19	M18X1.5	26.00	38.00	7.90	11.00	19.00	22.00	24.00
DABP19525-0818	1/2"-14	M18X1.5	28.50	41.00	11.10	11.00	19.00	27.00	24.00
DABP19525-0820	1/2"-14	M20X1.5	28.50	43.00	11.10	12.50	22.00	27.00	27.00
DABP19525-0822	1/2"-14	M22X1.5	28.50	43.00	11.10	14.00	22.00	27.00	27.00
DABP19525-1022	5/8"-14	M22X1.5	28.50	45.00	12.00	14.00	22.00	30.00	27.00
DABP19525-1222	3/4"-14	M22X1.5	37.00	46.00	16.70	14.00	27.00	32.00	27.00
DABP19525-1226	3/4"-14	M26X1.5	37.00	50.00	16.70	17.00	27.00	32.00	32.00
DABP19525-1227	3/4"-14	M27X2	37.00	50.00	16.70	18.00	27.00	32.00	32.00
DABP19525-1627	1"-11	M27X2	42.00	52.00	22.20	18.00	33.00	41.00	32.00
DABP19525-1633	1"-11	M33X2	42.00	53.00	22.20	23.00	33.00	41.00	41.00
DABP19525-2042	1-1/4"-11	M42X2	50.00	58.00	28.60	30.00	41.00	50.00	50.00
DABP19525-2448	1-1/2"-11	M48X2	53.50	67.00	33.30	36.00	48.00	55.00	55.00

Certificate:

DABP19305

90° Adjustable Elbow BSPP Swivel Female 60° - SAE Male + O Ring

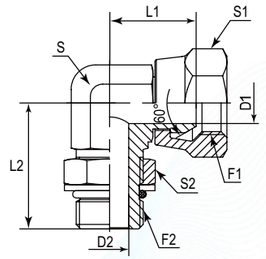
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Swivel Female	90° Elbow	SAE UNF	Male + O Ring

DME&JDE Code:	DABP19305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Adjustable Male × Swivel Female
Thread Types:	BSPP 60° × SAE UNF + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm
DABP19305-0404	1/4"-19	7/16"-20	21.60	27.20	4.70	4.37	11.00	19.00	17.00
DABP19305-0406	1/4"-19	9/16"-18	21.60	31.80	4.70	7.54	14.00	19.00	19.00
DABP19305-0606	3/8"-19	9/16"-18	25.60	33.30	7.90	7.54	19.00	22.00	19.00
DABP19305-0608	3/8"-19	3/4"-16	25.60	36.80	7.90	9.93	19.00	22.00	22.00
DABP19305-0806	1/2"-14	9/16"-18	29.80	33.50	11.10	7.54	22.00	27.00	19.00
DABP19305-0808	1/2"-14	3/4"-16	29.80	36.80	11.10	9.93	22.00	27.00	22.00
DABP19305-0810	1/2"-14	7/8"-14	31.20	44.00	11.10	12.29	22.00	27.00	27.00
DABP19305-0812	1/2"-14	1 1/16"-12	29.80	51.00	11.10	15.47	27.00	27.00	32.00
DABP19305-1008	5/8"-14	3/4"-16	31.20	39.50	12.00	9.93	22.00	30.00	22.00
DABP19305-1208	3/4"-14	3/4"-16	35.30	40.50	16.70	9.93	27.00	32.00	22.00
DABP19305-1212	3/4"-14	1 1/16"-12	35.30	51.00	16.70	15.47	27.00	32.00	27.00
DABP19305-1612	1"-11	1 1/16"-12	35.30	54.50	22.20	15.47	33.00	41.00	32.00
DABP19305-1616	1"-11	1 5/16"-12	45.50	54.50	22.20	21.44	33.00	41.00	41.00
DABP19305-2020	1 1/4"-11	1 5/8"-12	50.00	59.50	28.60	27.38	41.00	50.00	50.00
DABP19305-2424	1 1/2"-11	1 7/8"-12	53.50	63.00	33.30	33.32	48.00	55.00	55.00

Certificate:

DABPF905F

90° Elbow Connector BSPP Fixed Female - BSPP Fixed Female

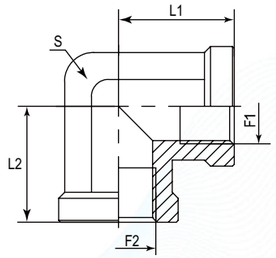
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	F	9	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	90° Elbow	BSPP	Female

DME&JDE Code:	DABPF905F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Fixed Female × Fixed Female
Thread Types:	BSPP × BSPP





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	S
#	BSPP	BSPP	mm	mm	mm
DABPF905F-0202	1/8"-28	1/8"-28	20.00	20.00	14.00
DABPF905F-0404	1/4"-19	1/4"-19	22.00	22.00	19.00
DABPF905F-0606	3/8"-19	3/8"-19	26.00	26.00	22.00
DABPF905F-0808	1/2"-14	1/2"-14	32.00	32.00	27.00
DABPF905F-1212	3/4"-14	3/4"-14	36.00	36.00	33.00
DABPF905F-1616	1"-11	1"-11	42.00	42.00	41.00
DABPF905F-2020	1-1/4"	1-1/4"	43.00	43.00	48.00
DABPF905F-2424	1-1/2"	1-1/2"	53.00	53.00	65.00
DABPF905F-3232	2"-11	2"-11	60.00	60.00	72.00

Certificate:

DABP19081

90° Elbow BSPP Swivel Female 60° - BSPP Swivel Female 60°

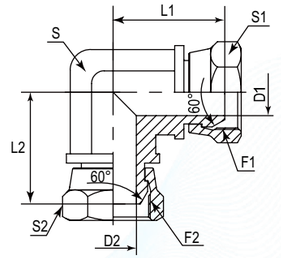
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	9	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Swivel Female	90° Elbow	BSPP Swivel Female

DME&JDE Code:	DABP19081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Swivel Female × Swivel Female
Thread Types:	BSPP 60° × BSPP 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABP19081-0202	1/8"-28	1/8"-28	22.50	22.50	3.50	3.50	11.00	14.00	14.00
DABP19081-0404	1/4"-19	1/4"-19	24.50	24.50	4.70	4.70	14.00	19.00	19.00
DABP19081-0606	3/8"-19	3/8"-19	27.20	27.20	7.90	7.90	19.00	22.00	22.00
DABP19081-0808	1/2"-14	1/2"-14	31.50	31.50	11.10	11.10	22.00	27.00	27.00
DABP19081-1212	3/4"-14	3/4"-14	37.90	37.90	16.70	16.70	27.00	32.00	32.00
DABP19081-1616	1"-11	1"-11	46.00	46.00	22.20	22.20	33.00	41.00	41.00
DABP19081-2020	1-1/4"-11	1-1/4"-11	50.00	50.00	26.00	26.00	41.00	50.00	50.00
DABP19081-2424	1-1/2"-11	1-1/2'-11	55.00	55.00	33.30	33.30	48.00	55.00	55.00
DABP19081-3232	2"-11	2"-11	65.00	65.00	45.00	45.00	65.00	70.00	70.00

Certificate:

DABP19081-B

90° Swept Elbow BSPP Swivel Female 60° - BSPP Swivel Female 60°

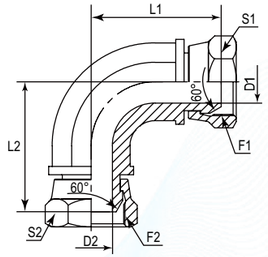
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	9	081	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Elbow Type
DME	Adaptor	BSPP	Swivel Female	90° Elbow	BSPP Swivel Female	Swept Elbow

DME&JDE Code:	DABP19081-B
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Swivel Female × Swivel Female
Thread Types:	BSPP 60° × BSPP 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S1	S2
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABP19081-0404B	1/4"-19	1/4"-19	30.00	30.00	4.00	4.00	19.00	19.00
DABP19081-0606B	3/8"-19	3/8"-19	36.50	36.50	7.00	7.00	22.00	22.00
DABP19081-0808B	1/2"-14	1/2"-14	45.00	45.00	10.00	10.00	27.00	27.00
DABP19081-1010B	5/8"-14	5/8"-14	53.00	53.00	12.00	12.00	30.00	30.00
DABP19081-1212B	3/4"-14	3/4"-14	58.00	58.00	15.00	15.00	32.00	32.00
DABP19081-1616B	1"-11	1"-11	73.00	73.00	19.00	19.00	41.00	41.00
DABP19081-2020B	1-1/4"-11	1-1/4"-11	92.00	92.00	26.00	26.00	50.00	50.00

Certificate:

DABTF907F

90° Elbow BSPT Fixed Female - BSPT Fixed Female

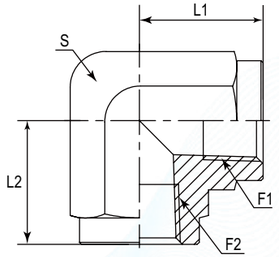
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	F	9	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	90° Elbow	BSPT	Female

DME&JDE Code:	DABTF907F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Fixed Female × Fixed Female
Thread Types:	BSPT × BSPT





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	S
#	BSPT	BSPT	mm	mm	mm
DABTF907F-0202	1/8"-28	1/8"-28	16.80	16.80	14.28
DABTF907F-0404	1/4"-19	1/4"-19	22.50	22.50	19.00
DABTF907F-0606	3/8"-19	3/8"-19	26.00	26.00	22.00
DABTF907F-0808	1/2"-14	1/2"-14	31.00	31.00	27.00
DABTF907F-1212	3/4"-14	3/4"-14	34.50	34.50	33.00
DABTF907F-1616	1"-11	1"-11	41.20	41.20	41.00
DABTF907F-2020	1-1/4"-11	1-1/4"-11	43.20	43.20	48.00
DABTF907F-2424	1-1/2"-11	1-1/2"-11	53.00	53.00	65.00
DABTF907F-3232	2"-11	2"-11	62.00	62.00	71.00

Certificate:

DABTM907F

90° Elbow BSPT Male 60° - BSPT Fixed Female

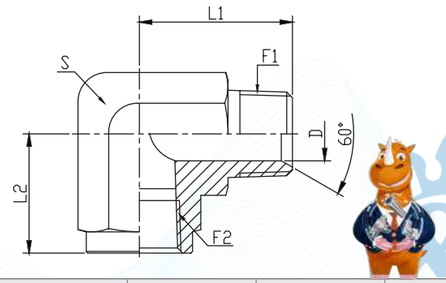
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	9	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	90° Elbow	BSPT	Male

DME&JDE Code:	DABTM907F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	90° Elbow
Connection Type:	Male × Fixed Female
Thread Types:	BSPT 60° × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPT	BSPT	mm	mm	mm	mm
DABTM907F-0202	1/8"-28	1/8"-28	19.80	16.80	4.50	14.00
DABTM907F-0404	1/4"-19	1/4"-19	27.70	22.40	6.00	19.00
DABTM907F-0606	3/8"-19	3/8"-19	31.00	25.90	9.00	22.00
DABTM907F-0808	1/2"-14	1/2"-14	37.30	31.20	12.00	27.00
DABTM907F-1212	3/4"-14	3/4"-14	40.40	34.50	16.70	33.00
DABTM907F-1616	1"-11	1"-11	50.00	41.20	22.20	41.00
DABTM907F-2020	1 1/4"-11	1 1/4"-11	61.00	43.20	28.60	48.00
DABTM907F-2424	1 1/2"-11	1 1/2"-11	67.10	52.80	33.30	65.00
DABTM907F-3232	2"-11	2"-11	75.00	62.00	46.00	71.00

Certificate:

DABPMT05M

Branch Tee Connector BSPP Male 60° - BSPP Male 60°

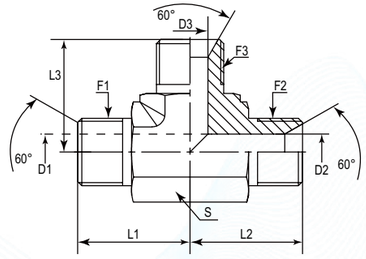
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	T	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	BSPP	Male

DME&JDE Code:	DABPMT05M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm
DABPMT05M-0202	1/8"-28	1/8"-28	1/8"-28	20.50	20.50	20.50	3.50	3.50	3.50	11
DABPMT05M-0404	1/4"-19	1/4"-19	1/4"-19	27.00	27.00	27.00	4.70	4.70	4.70	14
DABPMT05M-0606	3/8"-19	3/8"-19	3/8"-19	29.00	29.00	29.00	7.90	7.90	7.90	19
DABPMT05M-0808	1/2"-14	1/2"-14	1/2"-14	35.00	35.00	35.00	11.10	11.10	11.10	22
DABPMT05M-1010	5/8"-14	5/8"-14	5/8'-14	37.00	37.00	37.00	14.30	14.30	14.30	27
DABPMT05M-1212	3/4"-14	3/4"-14	3/4"-14	43.00	43.00	43.00	16.70	16.70	16.70	27
DABPMT05M-121208	3/4"-14	3/4"-14	1/2"-14	43.00	43.00	40.00	16.70	16.70	11.10	27
DABPMT05M-1616	1"-11	1"-11	1"-11	48.00	48.00	48.00	22.20	22.20	22.20	33
DABPMT05M-161208	1"-11	3/4"-14	1/2"-14	46.00	44.50	44.50	22.20	16.70	11.10	33
DABPMT05M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	51.00	51.00	51.00	28.60	28.60	28.60	41
DABPMT05M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	60.50	60.50	60.50	33.30	33.30	33.30	48
DABPMT05M-3232	2"-11	2"-11	2"-11	75.00	75.00	75.00	46.00	46.00	46.00	65

Certificate:

DABPMT05M-SQ

German Technology Equipment

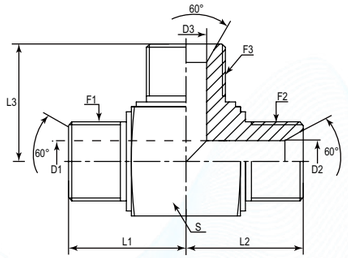
SHIELD FLEX

New-Standard

Branch Tee Connector Square BSPP Male 60° - BSPP Male 60°

D	A	BP	M	T	05	M	SQ
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Body Type
DME	Adaptor	BSPP	Male	Branch Tee	BSPP	Male	Square

DME&JDE Code:	DABPMT05M-SQ
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPMT05M-0202SQ	1/8"-28	1/8"-28	1/8"-28	18.00	18.00	18.00	3.50	3.50	3.50
DABPMT05M-0404SQ	1/4"-19	1/4"-19	1/4"-19	22.50	22.50	22.50	4.70	4.70	4.70
DABPMT05M-0606SQ	3/8"-19	3/8"-19	3/8"-19	25.00	25.00	25.00	7.90	7.90	7.90
DABPMT05M-0808SQ	1/2"-14	1/2"-14	1/2"-14	31.80	31.80	31.80	11.10	11.10	11.10
DABPMT05M-1212SQ	3/4"-14	3/4"-14	3/4"-14	34.00	34.00	34.00	16.70	16.70	16.70
DABPMT05M-1616SQ	1"-11	1"-11	1"-11	44.00	44.00	44.00	22.20	22.20	22.20

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPMT081

German Technology Equipment

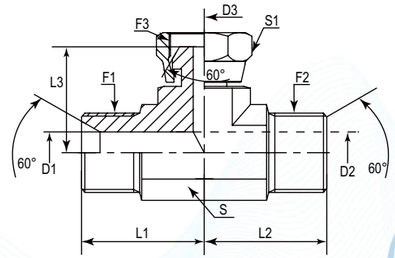
SHIELD FLEX

New-Standard

Branch Tee Connector BSPP Male 60° - BSPP Swivel Female 60°

D	A	BP	M	T	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	Swivel Female

DME&JDE Code:	DABPMT081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Male × Swivel Female
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT081-0202	1/8"-28	1/8"-28	1/8"-28	22.50	22.50	22.50	3.50	3.50	3.50	11	14
DABPMT081-0404	1/4"-19	1/4"-19	1/4"-19	27.00	27.00	23.81	4.70	4.70	4.70	14	19
DABPMT081-0606	3/8"-19	3/8"-19	3/8"-19	29.00	29.00	28.20	7.90	7.90	7.90	19	22
DABPMT081-0808	1/2"-14	1/2"-14	1/2"-14	35.00	35.00	33.60	11.10	11.10	11.10	22	27
DABPMT081-1010	5/8"-14	5/8"-14	5/8"-14	37.00	37.00	35.50	14.30	14.30	12.00	27	30
DABPMT081-1212	3/4"-14	3/4"-14	3/4"-14	43.00	43.00	37.90	16.70	16.70	16.70	27	32
DABPMT081-1616	1"-11	1"-11	1"-11	47.00	47.00	45.42	22.20	22.20	22.20	33	41
DABPMT081-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	50.00	50.00	50.00	28.60	28.60	28.60	41	50
DABPMT081-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	60.50	60.50	54.80	33.30	33.30	33.30	48	55
DABPMT081-3232	2"-11	2"-11	2"-11	75.00	75.00	60.00	46.00	46.00	46.00	65	70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPMT081-SQ

German Technology Equipment

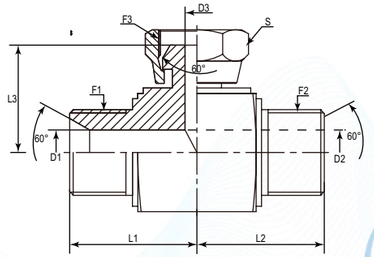
SHIELD FLEX

New-Standard

Branch Tee Connector Square BSPP Male 60° - BSPP Swivel Female 60°

D	A	BP	M	T	081	SQ
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Body Type
DME	Adaptor	BSPP	Male	Branch Tee	Swivel Female	Square

DME&JDE Code:	DABPMT081-SQ
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Male × Swivel Female
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPMT081-0404SQ	1/4"-19	1/4"-19	1/4"-19	22.50	22.50	22.00	4.70	4.70	4.70
DABPMT081-0606SQ	3/8"-19	3/8"-19	3/8"-19	26.00	26.00	25.00	7.90	7.90	7.90
DABPMT081-0808SQ	1/2"-14	1/2"-14	1/2"-14	31.80	31.80	28.50	11.10	11.10	11.10
DABPMT081-1212SQ	3/4"-14	3/4"-14	3/4"-14	35.00	35.00	34.00	16.70	16.70	16.70
DABPMT081-1616SQ	1"-11	1"-11	1"-11	44.00	44.00	41.20	22.20	22.20	22.20
DABPMT081-2020SQ	1-1/4"-11	1-1/4"-11	1-1/4"-11	50.00	50.00	48.00	28.60	28.60	28.60

Certificate:

DABPMT07M

German Technology Equipment

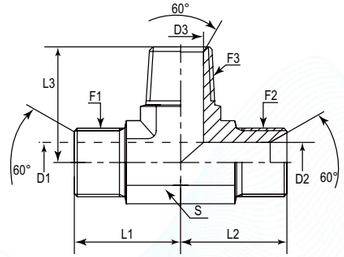
SHIELD FLEX

New-Standard

Branch Tee Connector BSPP Male 60° - BSPT Male 60°

D	A	BP	M	T	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	BSPT	Male

DME&JDE Code:	DABPMT07M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S
#	BSPP	BSPP	BSPT	mm	mm	mm	mm	mm	mm	mm
DABPMT07M-0202	1/8"-28	1/8"-28	1/8"-28	18.50	18.50	18.50	3.50	3.50	4.50	11
DABPMT07M-0402	1/4"-28	1/4"-28	1/8"-28	27.00	27.00	23.00	4.70	4.70	4.50	14
DABPMT07M-0404	1/4"-19	1/4"-19	1/4"-19	27.00	27.00	27.00	4.70	4.70	6.00	14
DABPMT07M-0606	3/8"-19	3/8"-19	3/8"-19	29.00	29.00	31.00	7.90	7.90	9.00	19
DABPMT07M-0806	1/2"-14	1/2"-14	3/8"-19	34.00	34.00	33.00	11.10	11.10	9.00	22
DABPMT07M-0808	1/2"-14	1/2"-14	1/2"-14	34.00	34.00	37.50	11.10	11.10	12.00	22
DABPMT07M-1008	5/8"-14	5/8"-14	1/2"-14	38.00	38.00	40.00	14.30	14.30	12.00	27
DABPMT07M-1212	3/4"-14	3/4"-14	3/4"-14	40.00	40.00	40.00	16.70	16.70	16.70	27
DABPMT07M-1616	1"-11	1"-11	1"-11	45.00	45.00	50.00	22.20	22.20	22.20	33
DABPMT07M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	52.00	52.00	56.00	28.60	28.60	28.60	41
DABPMT07M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	59.00	59.00	67.00	33.30	33.30	33.30	48
DABPMT07M-3232	2"-11	2"-11	2"-11	75.00	75.00	75.00	46.00	46.00	45.00	65

Certificate:

DABPMT28M

Branch Tee Connector BSPP Male 60° - NPTF Male 60°

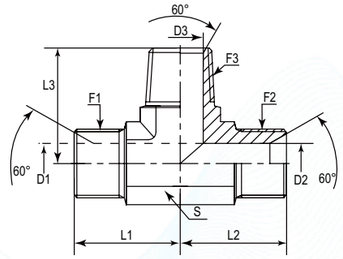
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	T	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	NPTF	Male

DME&JDE Code:	DABPMT28M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S
#	BSPP	BSPP	NPTF	mm	mm	mm	mm	mm	mm	mm
DABPMT28M-0202	1/8"-28	1/8"-28	1/8"-27	18.50	18.50	18.50	3.50	3.50	4.78	11
DABPMT28M-0402	1/4"-28	1/4"-28	1/8"-27	27.00	27.00	23.00	4.70	4.70	4.78	14
DABPMT28M-0404	1/4"-19	1/4"-19	1/4"-18	27.00	27.00	27.70	4.70	4.70	7.14	14
DABPMT28M-0606	3/8"-19	3/8"-19	3/8"-18	29.00	29.00	31.00	7.90	7.90	10.31	19
DABPMT28M-0806	1/2"-14	1/2"-14	3/8"-18	34.00	34.00	33.00	11.10	11.10	10.31	22
DABPMT28M-0808	1/2"-14	1/2"-14	1/2"-14	34.00	34.00	37.50	11.10	11.10	13.49	22
DABPMT28M-1008	5/8"-14	5/8"-14	1/2"-14	38.00	38.00	40.00	14.30	14.30	13.49	27
DABPMT28M-1212	3/4"-14	3/4"-14	3/4"-14	40.00	40.00	40.40	16.70	16.70	18.26	27
DABPMT28M-1616	1"-11	1"-11	1"-11-1/2	45.00	45.00	50.00	22.20	22.20	23.83	33
DABPMT28M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11-1/2	52.00	52.00	60.50	28.60	28.60	31.75	41
DABPMT28M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11-1/2	59.00	59.00	67.10	33.30	33.30	38.10	48
DABPMT28M-3232	2"-11	2"-11	2"-11-1/2	75.00	75.00	76.20	46.00	46.00	49.23	65

Certificate:

DABPML07M

Run Tee Connector BSPP Male 60° - BSPT Male 60°

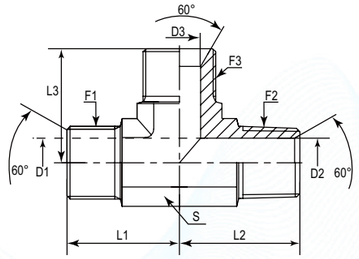
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	L	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	BSPT	Male

DME&JDE Code:	DABPML07M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPP 60° × BSPT 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S
#	BSPP	BSPT	BSPP	mm	mm	mm	mm	mm	mm	mm
DABPML07M-0202	1/8"-28	1/8"-28	1/8"-28	18.50	18.50	18.50	3.50	4.50	3.50	11
DABPML07M-0402	1/4"-28	1/8"-28	1/4"-28	27.00	23.00	27.00	4.70	4.50	4.70	14
DABPML07M-0404	1/4"-19	1/4"-19	1/4"-19	27.00	27.00	27.00	4.70	6.00	4.70	14
DABPML07M-0606	3/8"-19	3/8"-19	3/8"-19	29.00	31.00	29.00	7.90	9.00	7.90	19
DABPML07M-0806	1/2"-14	3/8"-19	1/2"-14	34.00	33.00	34.00	11.10	9.00	11.10	22
DABPML07M-0808	1/2"-14	1/2"-14	1/2"-14	34.00	37.50	34.00	11.10	12.00	11.10	22
DABPML07M-1008	5/8"-14	1/2"-14	5/8"-14	38.00	40.00	38.00	14.30	12.00	14.30	27
DABPML07M-1212	3/4"-14	3/4"-14	3/4"-14	40.00	40.00	40.00	16.70	16.70	16.70	27
DABPML07M-1216	3/4"-14	1"-11	3/4"-14	41.00	40.50	41.00	16.50	16.50	16.50	33
DABPML07M-1612	1"-11	3/4"-14	1"-11	43.00	43.00	43.00	22.20	16.70	22.20	33
DABPML07M-1616	1"-11	1"-11	1"-11	45.00	50.00	45.00	22.20	22.20	22.20	33
DABPML07M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	52.00	56.00	52.00	28.60	28.60	28.60	41
DABPML07M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	59.00	67.00	59.00	33.30	33.30	33.30	48
DABPML07M-3232	2"-11	2"-11	2"-11	75.00	75.00	75.00	46.00	45.00	46.00	65

Certificate:

DABPML28M

Run Tee Connector BSPP Male 60° - NPTF Male 60°

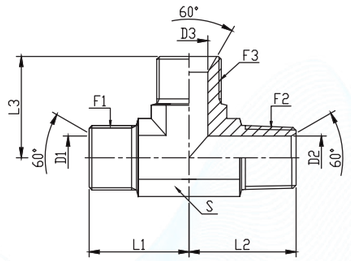
D	A	BP	M	L	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPML28M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S
#	BSPP	NPTF	BSPP	mm	mm	mm	mm	mm	mm	mm
DABPML28M-0202	1/8"-28	1/8"-27	1/8"-28	18.50	18.50	18.50	3.50	4.78	3.50	11
DABPML28M-0402	1/4"-28	1/8"-27	1/4"-28	27.00	23.00	27.00	4.70	4.78	4.70	14
DABPML28M-0404	1/4"-19	1/4"-18	1/4"-19	27.00	27.70	27.00	4.70	7.14	4.70	14
DABPML28M-0606	3/8"-19	3/8"-18	3/8"-19	29.00	31.00	29.00	7.90	10.31	7.90	19
DABPML28M-0806	1/2"-14	3/8"-18	1/2"-14	34.00	33.00	34.00	11.10	10.31	11.10	22
DABPML28M-0808	1/2"-14	1/2"-14	1/2"-14	34.00	37.50	34.00	11.10	13.49	11.10	22
DABPML28M-1008	5/8"-14	1/2"-14	5/8"-14	38.00	40.00	38.00	14.30	13.49	14.30	27
DABPML28M-1212	3/4"-14	3/4"-14	3/4"-14	40.00	40.40	40.00	16.70	18.26	16.70	27
DABPML28M-1616	1"-11	1"-11-1/2	1"-11	45.00	50.00	45.00	22.20	23.83	22.20	33
DABPML28M-2020	1-1/4"-11	1-1/4"-11-1/2	1-1/4"-11	52.00	60.50	52.00	28.60	31.75	28.60	41
DABPML28M-2424	1-1/2"-11	1-1/2"-11-1/2	1-1/2"-11	59.00	67.10	59.00	33.30	38.10	33.30	48
DABPML28M-3232	2"-11	2"-11-1/2	2"-11	75.00	76.20	75.00	46.00	49.23	46.00	65

Certificate:

DABPFT07M

Branch Tee Connector BSPP Fixed Female - BSPT Male 60°

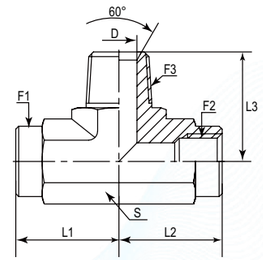
D	A	BP	F	T	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Branch Tee	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPFT07M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Fixed Female × Fixed Female × Male
Thread Types:	BSPP 60° × BSPT 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D	S
#	BSPP	BSPP	BSPT	mm	mm	mm	mm	mm
DABPFT07M-0202	1/8"-28	1/8"-28	1/8"-28	17.00	17.00	20.00	4.50	14
DABPFT07M-0404	1/4"-19	1/4"-19	1/4"-19	22.50	22.50	28.00	6.00	19
DABPFT07M-0606	3/8"-19	3/8"-19	3/8"-19	26.00	26.00	31.00	9.00	22
DABPFT07M-0808	1/2"-14	1/2"-14	1/2"-14	31.00	31.00	37.50	12.00	27
DABPFT07M-1212	3/4"-14	3/4"-14	3/4"-14	34.50	34.50	40.00	16.70	33
DABPFT07M-1616	1"-11	1"-11	1"-11	41.00	41.00	50.00	22.20	41
DABPFT07M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	43.00	43.00	60.00	28.60	48
DABPFT07M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	53.00	53.00	67.00	33.30	65
DABPFT07M-3232	2"-11	2"-11	2"-11	60.50	60.50	76.00	45.00	70

Certificate:

DABPFT28M

Branch Tee Connector BSPP Fixed Female - NPTF Male 60°

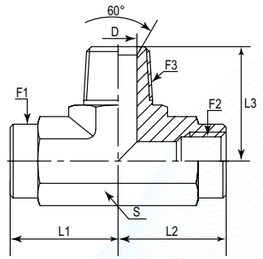
D	A	BP	F	T	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Branch Tee	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPFT28M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Fixed Female × Fixed Female × Male
Thread Types:	BSPP 60° × BSPP 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D	S
#	BSPP	BSPP	NPTF	mm	mm	mm	mm	mm
DABPFT28M-0202	1/8"-28	1/8"-28	1/8"-27	17.00	17.00	20.00	4.78	14
DABPFT28M-0404	1/4"-19	1/4"-19	1/4"-18	22.50	22.50	28.00	7.14	19
DABPFT28M-0606	3/8"-19	3/8"-19	3/8"-18	26.00	26.00	31.00	10.31	22
DABPFT28M-0808	1/2"-14	1/2"-14	1/2"-14	31.00	31.00	37.50	13.49	27
DABPFT28M-1212	3/4"-14	3/4"-14	3/4"-14	34.50	34.50	40.00	18.26	33
DABPFT28M-1616	1"-11	1"-11	1"-11-1/2	41.00	41.00	50.00	23.83	41
DABPFT28M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11-1/2	43.00	43.00	60.00	31.75	48
DABPFT28M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11-1/2	53.00	53.00	67.00	38.10	65
DABPFT28M-3232	2"-11	2"-11	2"-11-1/2	60.50	60.50	76.00	49.23	70

Certificate:

DABPFL07M

Run Tee Connector BSPP Fixed Female - BSPT Male 60°

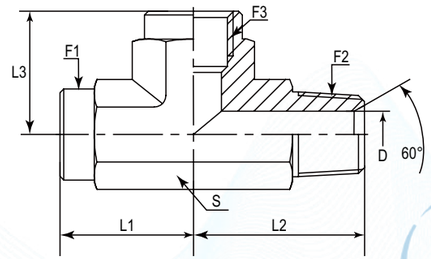
D	A	BP	F	L	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Run Tee	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPFL07M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Fixed Female × Fixed Female × Male
Thread Types:	BSPP 60° × BSPT 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D	S
#	BSPP	BSPT	BSPP	mm	mm	mm	mm	mm
DABPFL07M-0202	1/8"-28	1/8"-28	1/8"-28	17.00	20.00	17.00	4.50	14
DABPFL07M-0404	1/4"-19	1/4"-19	1/4"-19	22.50	28.00	22.50	6.00	19
DABPFL07M-0606	3/8"-19	3/8"-19	3/8"-19	26.00	31.00	26.00	9.00	22
DABPFL07M-0808	1/2"-14	1/2"-14	1/2"-14	31.00	37.50	31.00	12.00	27
DABPFL07M-1212	3/4"-14	3/4"-14	3/4"-14	34.50	40.00	34.50	16.70	33
DABPFL07M-1616	1"-11	1"-11	1"-11	41.00	50.00	41.00	22.20	41
DABPFL07M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	43.00	60.00	43.00	28.60	48
DABPFL07M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	53.00	67.00	53.00	33.30	65
DABPFL07M-3232	2"-11	2"-11	2"-11	60.50	76.00	60.50	45.00	70

Certificate:

DABPFL28M

German Technology Equipment

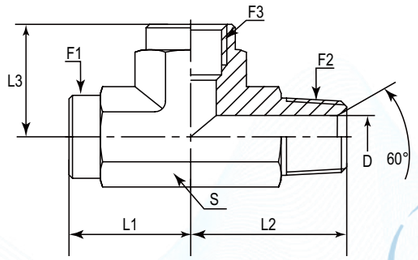
SHIELD FLEX

New-Standard

Run Tee Connector BSPP Fixed Female - NPTF Male 60°

D	A	BP	F	L	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Run Tee	NPTF	Male

DME&JDE Code:	DABPFL28M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Fixed Female × Fixed Female × Male
Thread Types:	BSPP 60° × NPTF 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D	S
#	BSPP	NPTF	BSPP	mm	mm	mm	mm	mm
DABPFL28M-0202	1/8"-28	1/8"-27	1/8"-28	17.00	20.00	17.00	4.78	14
DABPFL28M-0404	1/4"-19	1/4"-18	1/4"-19	22.50	28.00	22.50	7.14	19
DABPFL28M-0606	3/8"-19	3/8"-18	3/8"-19	26.00	31.00	26.00	10.31	22
DABPFL28M-0808	1/2"-14	1/2"-14	1/2"-14	31.00	37.50	31.00	13.49	27
DABPFL28M-1212	3/4"-14	3/4"-14	3/4"-14	34.50	40.00	34.50	18.26	33
DABPFL28M-1616	1"-11	1"-11 1/2	1"-11	41.00	50.00	41.00	23.83	41
DABPFL28M-2020	1-1/4"-11	1-1/4"-11-1/2	1-1/4"-11	43.00	60.00	43.00	31.75	48
DABPFL28M-2424	1-1/2"-11	1-1/2"-11-1/2	1-1/2"-11	53.00	67.00	53.00	38.10	65
DABPFL28M-3232	2"-11	2"-11-1/2	2"-11	60.50	76.00	60.50	49.23	70

Certificate:

DABPFT05F

German Technology Equipment

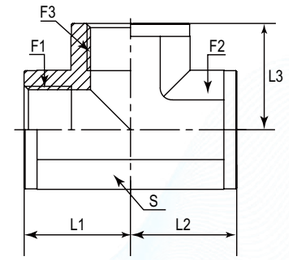
SHIELD FLEX

New-Standard

Equal Tee Connector BSPP Fixed Female – BSPP Fixed Female

D	A	BP	F	T	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Branch Tee	BSPP	Female

DME&JDE Code:	DABPFT05F
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Equal Tee
Connection Type:	Fixed Female × Fixed Female × Fixed Female
Thread Types:	BSPP × BSPP × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	S
#	BSPP	BSPP	BSPP	mm	mm	mm	mm
DABPFT05F-0202	1/8"-28	1/8"-28	1/8"-28	20.00	20.00	20.00	14
DABPFT05F-0404	1/4"-19	1/4"-19	1/4"-19	22.00	22.00	22.00	19
DABPFT05F-0606	3/8"-19	3/8"-19	3/8"-19	26.00	26.00	26.00	22
DABPFT05F-0808	1/2"-14	1/2"-14	1/2"-14	32.00	32.00	32.00	27
DABPFT05F-1010	5/8"-14	5/8"-14	5/8"-14	35.00	35.00	35.00	33
DABPFT05F-1212	3/4"-14	3/4"-14	3/4"-14	36.00	36.00	36.00	33
DABPFT05F-1616	1"-11	1"-11	1"-11	42.00	42.00	42.00	41
DABPFT05F-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	48.00	48.00	48.00	48
DABPFT05F-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	53.00	53.00	53.00	65
DABPFT05F-3232	2"-11	2"-11	2"-11	60.00	60.00	60.00	70

Certificate:

DABP1T081

Branch Tee BSPP Swivel Female 60° - BSPP Swivel Female 60°

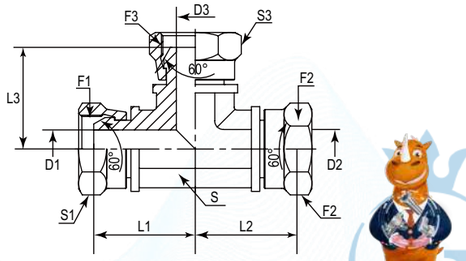
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	1	T	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	90° Elbow	BSPT

DME&JDE Code:	DABP1T081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Swivel Female
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	S2	S3
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
DABP1T081-0202	1/8"-28	1/8"-28	1/8"-28	22.50	22.50	22.50	3.50	3.50	3.50	11	14	14	14
DABP1T081-0404	1/4"-19	1/4"-19	1/4"-19	24.50	24.50	24.50	4.70	4.70	4.70	14	19	19	19
DABP1T081-0606	3/8"-19	3/8"-19	3/8"-19	27.50	27.50	27.50	7.90	7.90	7.90	19	22	22	22
DABP1T081-0808	1/2"-14	1/2"-14	1/2"-14	31.50	31.50	31.50	11.10	11.10	11.10	22	27	27	27
DABP1T081-1010	5/8"-14	5/8"-14	5/8"-14	35.00	35.00	35.00	14.30	14.30	14.30	22	30	30	30
DABP1T081-1212	3/4"-14	3/4"-14	3/4"-14	41.50	41.50	41.50	16.70	16.70	16.70	27	32	32	32
DABP1T081-1616	1"-11	1"-11	1"-11	46.00	46.00	46.00	22.20	22.20	22.20	33	41	41	41
DABP1T081-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	51.20	51.20	51.20	28.60	28.60	28.60	41	50	50	50
DABP1T081-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	63.50	63.50	63.50	33.30	33.30	33.30	48	55	55	55
DABP1T081-3232	2"-11	2"-11	2"-11	65.00	65.00	65.00	45.00	45.00	45.00	63	70	70	70

Certificate:

DABPMT305

(1)Branch Adjustable Tee BSPP Male 60° - SAE Male + O Ring

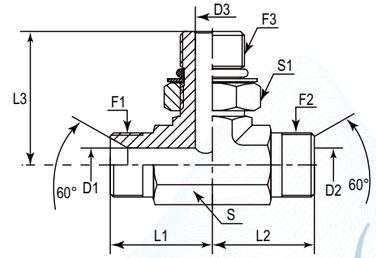
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	T	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	SAE UNF	Male + O Ring

DME&JDE Code:	DABPMT305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × SAE UNF + O Ring
Thread Types:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT305-0204	1/8"-28	1/8"-28	7/16"-20	22.50	22.50	26.16	3.50	3.50	4.37	11	14.29
DABPMT305-0406	1/4"-28	1/4"-28	9/16"-18	27.00	27.00	31.80	4.70	4.70	7.54	14	17.46
DABPMT305-0608	3/8"-19	3/8"-19	3/4"-16	29.00	29.00	37.00	7.90	7.90	9.93	19	22.22
DABPMT305-0808	1/2"-14	1/2"-14	3/4"-16	34.00	34.00	39.10	11.10	11.10	9.93	22	22.22
DABPMT305-0810	1/2"-14	1/2"-14	7/8"-14	34.00	34.00	43.20	11.10	11.10	12.29	22	25.40
DABPMT305-1212	3/4"-14	3/4"-14	1-1/16"-12	42.00	42.00	49.30	16.70	16.70	15.47	27	31.75
DABPMT305-1616	1"-11	1"-11	1-5/16"-12	46.00	46.00	52.10	22.20	22.20	21.44	33	38.10

Certificate:

DABPMT06Q

Branch Adjustable Tee BSPP Male 60° - BSPP Male + O Ring

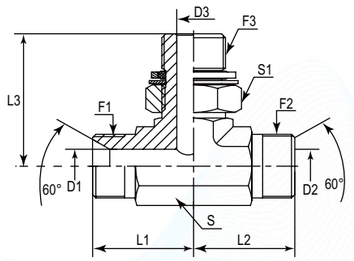
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	T	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	BSPP	Male + O Ring

DME&JDE Code:	DABPMT06Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT06Q-0202	1/8"-28	1/8"-28	1/8"-28	22.50	22.50	26.00	3.50	3.50	4.40	11	14
DABPMT06Q-0404	1/4"-19	1/4"-19	1/4"-19	27.00	27.00	31.50	4.70	4.70	7.50	14	19
DABPMT06Q-0604	3/8"-19	3/8"-19	1/4"-19	29.00	29.00	35.00	7.90	7.90	7.50	19	19
DABPMT06Q-0606	3/8"-19	3/8"-19	3/8"-19	29.00	29.00	37.00	7.90	7.90	9.00	19	22
DABPMT06Q-0806	1/2"-14	1/2"-14	3/8"-19	34.00	34.00	40.00	11.10	11.10	9.90	22	22
DABPMT06Q-0808	1/2"-14	1/2"-14	1/2"-14	34.00	34.00	43.00	11.10	11.10	12.30	22	27
DABPMT06Q-1208	3/4"-14	3/4"-14	1/2"-14	41.00	41.00	45.00	16.70	16.70	12.30	27	27
DABPMT06Q-1212	3/4"-14	3/4"-14	3/4"-14	41.00	41.00	50.00	16.70	16.70	15.50	27	36
DABPMT06Q-1612	1"-11	1"-11	3/4"-14	46.00	46.00	52.00	22.20	22.20	15.50	33	36
DABPMT06Q-1616	1"-11	1"-11	1"-11	47.00	47.00	54.00	22.20	22.20	21.50	33	41
DABPMT06Q-2016	1-1/4"-11	1-1/4"-11	1"-11	51.00	51.00	57.00	28.60	28.60	21.50	41	41
DABPMT06Q-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	51.00	51.00	58.00	28.60	28.60	27.50	41	50
DABPMT06Q-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	60.00	60.00	61.00	33.30	33.30	33.00	48	55
DABPMT06Q-3232	2"-11	2"-11	2"-11	75.00	75.00	75.00	46.00	46.00	45.00	63.50	70

Certificate:

DABPMT065

Branch Adjustable Tee BSPP Male 60° - BSPP Male + O Ring

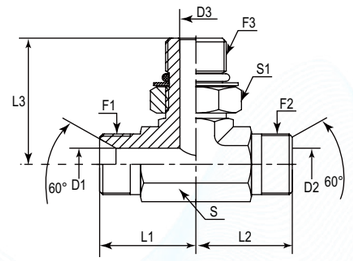
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	T	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	BSPP	Male + O Ring

DME&JDE Code:	DABPMT065
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT065-0202	1/8"-28	1/8"-28	1/8"-28	22.50	22.50	26.00	3.50	3.50	4.40	11	14
DABPMT065-0404	1/4"-19	1/4"-19	1/4"-19	27.00	27.00	31.50	4.70	4.70	7.50	14	19
DABPMT065-0604	3/8"-19	3/8"-19	1/4"-19	29.00	29.00	35.00	7.90	7.90	7.50	19	19
DABPMT065-0606	3/8"-19	3/8"-19	3/8"-19	29.00	29.00	37.00	7.90	7.90	9.00	19	22
DABPMT065-0806	1/2"-14	1/2"-14	3/8"-19	34.00	34.00	40.00	11.10	11.10	9.90	22	22
DABPMT065-0808	1/2"-14	1/2"-14	1/2"-14	34.00	34.00	43.00	11.10	11.10	12.30	22	27
DABPMT065-1208	3/4"-14	3/4"-14	1/2"-14	41.00	41.00	45.00	16.70	16.70	12.30	27	27
DABPMT065-1212	3/4"-14	3/4"-14	3/4"-14	41.00	41.00	50.00	16.70	16.70	15.50	27	36
DABPMT065-1612	1"-11	1"-11	3/4"-14	46.00	46.00	52.00	22.20	22.20	15.50	33	36
DABPMT065-1616	1"-11	1"-11	1"-11	47.00	47.00	54.00	22.20	22.20	21.50	33	41
DABPMT065-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	51.00	51.00	58.00	28.60	28.60	27.50	41	50

Certificate:

DABPMT52Q

German Technology Equipment

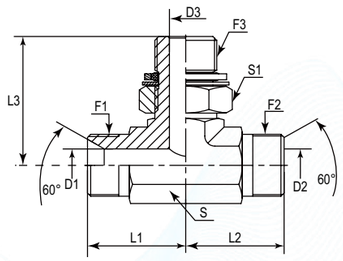
SHIELD FLEX

New-Standard

Branch Adjustable Tee BSPP Male 60° - Metric Male + O Ring

D	A	BP	M	T	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	Metric	Male + O Ring

DME&JDE Code:	DABPMT52Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F2 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT52Q-0210	1/8"-28	1/8"-28	M10X1	22.00	22.00	27.00	3.50	3.50	4.50	11	14
DABPMT52Q-0212	1/8"-28	1/8"-28	M12X1.5	24.00	24.00	31.50	3.50	3.50	6.00	14	17
DABPMT52Q-0412	1/4"-19	1/4"-19	M12X1.5	27.00	27.00	31.50	4.70	4.70	6.00	14	17
DABPMT52Q-0414	1/4"-19	1/4"-19	M14X1.5	27.00	27.00	31.50	4.70	4.70	7.50	14	19
DABPMT52Q-0416	1/4"-19	1/4"-19	M16X1.5	28.00	28.00	37.00	4.70	4.70	9.00	19	22
DABPMT52Q-0614	3/8"-19	3/8"-19	M14X1.5	29.00	29.00	34.00	7.90	7.90	7.50	14	19
DABPMT52Q-0616	3/8"-19	3/8"-19	M16X1.5	29.00	29.00	37.00	7.90	7.90	9.00	19	22
DABPMT52Q-0618	3/8"-19	3/8"-19	M18X1.5	29.00	29.00	38.00	7.90	7.90	11.00	19	24
DABPMT52Q-0816	1/2"-14	1/2"-14	M16X1.5	34.00	34.00	40.00	11.10	11.10	7.00	22	22
DABPMT52Q-0818	1/2"-14	1/2"-14	M18X1.5	34.00	34.00	41.00	11.10	11.10	11.00	22	24
DABPMT52Q-0820	1/2"-14	1/2"-14	M20X1.5	34.00	34.00	43.00	11.10	11.10	12.50	22	27
DABPMT52Q-0822	1/2"-14	1/2"-14	M22X1.5	34.00	34.00	43.00	11.10	11.10	14.00	22	27
DABPMT52Q-1022	5/8"-14	5/8"-14	M22X1.5	37.00	37.00	46.00	14.30	14.30	14.00	22	27
DABPMT52Q-1222	3/4"-14	3/4"-14	M22X1.5	41.00	41.00	46.00	16.70	16.70	14.00	27	27
DABPMT52Q-1226	3/4"-14	3/4"-14	M26X1.5	41.00	41.00	50.00	16.70	16.70	17.00	27	32
DABPMT52Q-1227	3/4"-14	3/4"-14	M27X2	41.00	41.00	50.00	16.70	16.70	18.00	27	32
DABPMT52Q-1627	1"-11	1"-11	M27X2	46.00	46.00	52.00	22.20	22.20	18.00	33	32
DABPMT52Q-1633	1"-11	1"-11	M33X2	46.00	46.00	53.00	22.20	22.20	23.00	33	41
DABPMT52Q-2042	1-1/4"-11	1-1/4"-11	M42X2	51.00	51.00	58.00	28.60	28.60	30.00	41	50
DABPMT52Q-2448	1-1/2"-11	1-1/2"-11	M48X2	59.00	59.00	67.00	33.30	33.30	36.00	48	55

Certificate:

DABPMT525

German Technology Equipment

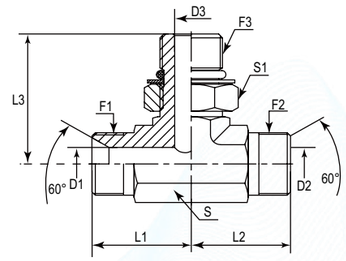
SHIELD FLEX

New-Standard

Branch Adjustable Tee BSPP Male 60° - Metric Male + O Ring

D	A	BP	M	T	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	Metric	Male + O Ring

DME&JDE Code:	DABPMT525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° Cone × BSPP 60° Cone × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	METRCI	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT525-0210	1/8"-28	1/8"-28	M10X1	22.00	22.00	27.00	3.50	3.50	4.50	11	14
DABPMT525-0212	1/8"-28	1/8"-28	M12X1.5	24.00	24.00	31.50	3.50	3.50	6.00	14	17
DABPMT525-0412	1/4"-19	1/4"-19	M12X1.5	27.00	27.00	31.50	4.70	4.70	6.00	14	17
DABPMT525-0414	1/4"-19	1/4"-19	M14X1.5	27.00	27.00	31.50	4.70	4.70	7.50	14	19
DABPMT525-0416	1/4"-19	1/4"-19	M16X1.5	28.00	28.00	37.00	4.70	4.70	9.00	19	22
DABPMT525-0614	3/8"-19	3/8"-19	M14X1.5	29.00	29.00	34.00	7.90	7.90	7.50	14	19
DABPMT525-0616	3/8"-19	3/8"-19	M16X1.5	29.00	29.00	37.00	7.90	7.90	9.00	19	22
DABPMT525-0618	3/8"-19	3/8"-19	M18X1.5	29.00	29.00	38.00	7.90	7.90	11.00	19	24
DABPMT525-0816	1/2"-14	1/2"-14	M16X1.5	34.00	34.00	40.00	11.10	11.10	7.00	22	22
DABPMT525-0818	1/2"-14	1/2"-14	M18X1.5	34.00	34.00	41.00	11.10	11.10	11.00	22	24
DABPMT525-0820	1/2"-14	1/2"-14	M20X1.5	34.00	34.00	43.00	11.10	11.10	12.50	22	27
DABPMT525-0822	1/2"-14	1/2"-14	M22X1.5	34.00	34.00	43.00	11.10	11.10	14.00	22	27
DABPMT525-1022	5/8"-14	5/8"-14	M22X1.5	37.00	37.00	46.00	14.30	14.30	14.00	22	27
DABPMT525-1222	3/4"-14	3/4"-14	M22X1.5	41.00	41.00	46.00	16.70	16.70	14.00	27	27
DABPMT525-1226	3/4"-14	3/4"-14	M26X1.5	41.00	41.00	50.00	16.70	16.70	17.00	27	32
DABPMT525-1227	3/4"-14	3/4"-14	M27X2	41.00	41.00	50.00	16.70	16.70	18.00	27	32
DABPMT525-1627	1"-11	1"-11	M27X2	46.00	46.00	52.00	22.20	22.20	18.00	33	32
DABPMT525-1633	1"-11	1"-11	M33X2	46.00	46.00	53.00	22.20	22.20	23.00	33	41
DABPMT525-2042	1-1/4"-11	1-1/4"-11	M42X2	51.00	51.00	58.00	28.60	28.60	30.00	41	50
DABPMT525-2448	1-1/2"-11	1-1/2"-11	M48X2	59.00	59.00	67.00	33.30	33.30	36.00	48	55

Certificate:

DABPMT05T

Branch Bulkhead Tee Connector BSPP Male 60° - BSPP Male 60°

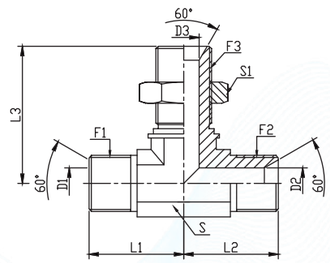
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	T	05	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	BSPP	Bulkhead

DME&JDE Code:	DABPMT05T
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT05T-0202	1/8"-28	1/8"-28	1/8"-28	20.00	20.00	37.00	3.50	3.50	3.50	11	14
DABPMT05T-0404	1/4"-19	1/4"-19	1/4"-19	26.00	26.00	44.00	4.70	4.70	4.70	14	19
DABPMT05T-0606	3/8"-19	3/8"-19	3/8"-19	30.00	30.00	49.00	7.90	7.90	7.90	19	22
DABPMT05T-0808	1/2"-14	1/2"-14	1/2"-14	34.00	34.00	55.00	11.10	11.10	11.10	22	27
DABPMT05T-1010	5/8"-14	5/8"-14	5/8"-14	38.00	38.00	59.00	14.30	14.30	14.30	22	32
DABPMT05T-1212	1/2"-14	1/2"-14	1/2"-14	42.00	42.00	63.00	16.70	16.70	16.70	27	32
DABPMT05T-1616	1"-11	1"-11	1"-11	47.00	47.00	69.00	22.20	22.20	22.20	33	41
DABPMT05T-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	52.00	52.00	77.00	28.60	28.60	28.60	41	50
DABPMT05T-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	60.00	60.00	87.00	33.30	33.30	33.30	48	55
DABPMT05T-3232	2"-11	2"-11	2"-11	64.00	64.00	97.00	46.00	46.00	46.00	65	70

Certificate:

DABPML181

Run Tee Connector BSPP Male 60° – BSPP Swivel Female 60°

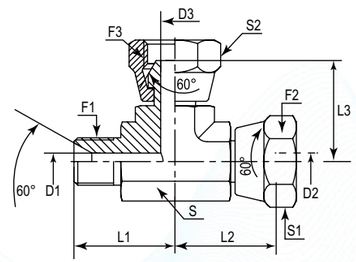
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	L	1	81
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	Swivel Female	BSPP Swivel Female

DME&JDE Code:	DABPML181
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Swivel Female × Swivel Female
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1	S2
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm
DABPML181-0202	1/8"-28	1/8"-28	1/8"-28	3.50	3.50	3.50	22.50	22.50	22.50	11	14	14
DABPML181-0404	1/4"-19	1/4"-19	1/4"-19	4.70	4.70	4.70	27.00	23.80	23.80	14	19	19
DABPML181-0606	3/8"-19	3/8"-19	3/8"-19	7.90	7.90	7.90	29.00	28.20	28.20	19	22	22
DABPML181-0808	1/2"-14	1/2"-14	1/2"-14	11.10	11.10	11.10	35.00	33.60	33.60	22	27	27
DABPML181-1010	5/8"-14	5/8"-14	5/8"-14	14.30	12.50	12.50	37.00	35.00	35.00	27	30	30
DABPML181-1212	3/4"-14	3/4"-14	3/4"-14	16.70	16.70	16.70	43.00	37.90	37.90	27	32	32
DABPML181-1616	1"-11	1"-11	1"-11	22.20	22.20	22.20	47.00	45.42	45.42	33	41	41
DABPML181-2020	1 1/4"-11	1-1/4"-11	1-1/4"-11	28.60	28.60	28.60	52.30	50.00	50.00	41	50	50

Certificate:

DABPML081

Run Tee Connector BSPP Male 60° - BSPP Swivel Female 60°

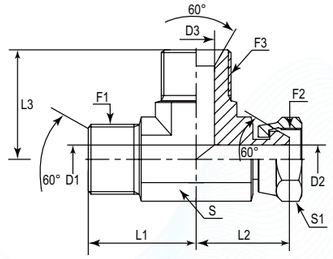
D	A	BP	M	L	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	Run Tee	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPML081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Male × Male × Swivel Female
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPML081-0202	1/8"-28	1/8"-28	1/8"-28	22.50	22.50	22.50	3.50	3.50	3.50	11	14
DABPML081-0404	1/4"-19	1/4"-19	1/4"-19	27.00	23.80	27.00	4.70	4.70	4.70	14	19
DABPML081-0606	3/8"-19	3/8"-19	3/8"-19	29.00	28.20	29.00	7.90	7.90	7.90	19	22
DABPML081-0808	1/2"-14	1/2"-14	1/2"-14	35.00	33.60	35.00	11.10	11.10	11.10	22	27
DABPML081-1010	5/8"-14	5/8"-14	5/8"-14	37.00	35.00	37.00	14.30	12.50	14.30	27	30
DABPML081-1212	3/4"-14	3/4"-14	3/4"-14	43.00	37.90	43.00	16.70	16.70	16.70	27	32
DABPML081-1616	1"-11	1"-11	1"-11	47.00	45.42	47.00	22.20	22.20	22.20	33	41
DABPML081-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	50.00	50.00	50.00	28.60	28.60	28.60	41	50
DABPML081-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	59.00	54.00	59.00	33.30	30.80	33.30	48	55
DABPML081-3232	2"-11	2"-11	2"-11	70.00	60.00	70.00	46.00	43.50	46.00	63	70

Certificate:

DABPML081-SQ

Run Tee Connector Square BSPP Male 60° - BSPP Swivel Female 60°

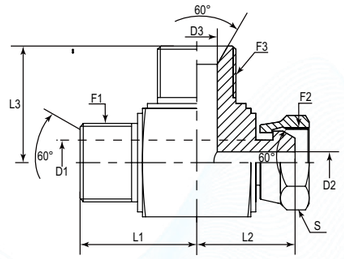
D	A	BP	M	L	081	SQ
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Body Type
DME	Adaptor	BSPP	Male	Run Tee	BSPP Swivel Female	Square

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPML081-SQ
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Male × Male × Swivel Female
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPML081-0404SQ	1/4"-19	1/4"-19	1/4"-19	22.50	22.00	22.50	4.70	4.70	4.70
DABPML081-0606SQ	3/8"-19	3/8"-19	3/8"-19	25.00	24.50	25.00	7.90	7.90	7.90
DABPML081-0808SQ	1/2"-14	1/2"-14	1/2"-14	31.80	28.50	31.80	11.10	11.10	11.10
DABPML081-1212SQ	3/4"-14	3/4"-14	3/4"-14	35.00	34.00	35.00	16.70	16.70	16.70
DABPML081-1616SQ	1"-11	1"-11	1"-11	44.00	42.00	44.00	22.20	22.20	22.20
DABPML081-2020SQ	1-1/4"-11	1-1/4"-11	1-1/4"-11	50.00	48.00	50.00	28.60	28.60	28.60

Certificate:

DABPFT06Q

German Technology Equipment

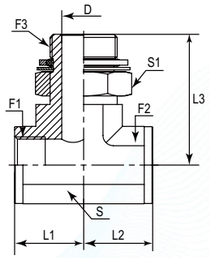
SHIELD FLEX

New-Standard

Branch Adjustable Tee Connector BSPP Fixed Female - BSPP Male + O Ring

D	A	BP	F	T	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Branch Tee	BSPP	Male + O Ring

DME&JDE Code:	DABPFT06Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Fixed Female
Thread Types:	BSPP 60° Cone × BSPP 60° Cone × BSPP
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D	L1	L2	L3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DABPFT06Q-0202	1/8"-28	1/8"-28	1/8"-28	4.40	16.80	16.80	28.00	14	14
DABPFT06Q-0404	1/4"-19	1/4"-19	1/4"-19	7.50	26.50	26.50	37.00	22	19
DABPFT06Q-0606	3/8"-19	3/8"-19	3/8"-19	9.90	26.00	26.00	39.50	22	22
DABPFT06Q-0808	1/2"-14	1/2"-14	1/2"-14	12.30	32.00	32.00	45.50	27	27
DABPFT06Q-1212	3/4"-14	3/4"-14	3/4"-14	15.50	36.00	36.00	52.00	33	36
DABPFT06Q-1616	1"-11	1"-11	1"-11	21.50	42.00	42.00	57.00	41	41
DABPFT06Q-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	27.50	43.00	43.00	61.00	48	50
DABPFT06Q-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	33.00	53.00	53.00	75.00	65	55
DABPFT06Q-3232	2"-11	2"-11	2"-11	56.80	60.00	60.00	75.00	72	70

Certificate:

DABPML305

German Technology Equipment

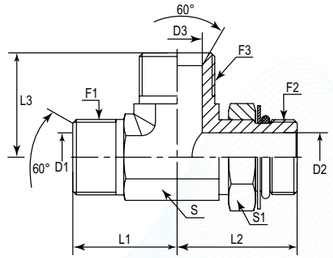
SHIELD FLEX

New-Standard

Run Adjustable Tee BSPP Male 60° - SAE Male + O Ring + Retaining Ring

D	A	BP	M	L	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	SAE UNF	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPML305
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP 60° × SAE UNF × BSPP 60°
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPML305-0204	1/8"-28	7/16"-20	1/8"-28	22.50	26.16	22.50	3.50	4.37	3.50	11	14.29
DABPML305-0406	1/4"-28	9/16"-18	1/4"-28	27.00	31.80	27.00	4.70	7.54	4.70	14	17.46
DABPML305-0608	3/8"-19	3/4"-16	3/8"-19	29.00	37.00	29.00	7.90	9.93	7.90	19	22.22
DABPML305-0810	1/2"-14	7/8"-14	1/2"-14	34.00	43.20	34.00	11.10	12.29	11.10	22	25.40
DABPML305-1210	3/4"-14	7/8"-14	3/4"-14	42.00	45.20	42.00	16.70	12.29	16.70	27	25.40
DABPML305-1212	3/4"-14	1-1/16"-12	3/4"-14	42.00	49.30	42.00	16.70	15.47	16.70	27	31.75
DABPML305-1616	1"-11	1-5/16"-12	1"-11	46.00	52.10	46.00	22.20	21.44	22.20	33	38.10

Certificate:

DABPML06Q

Run Adjustable Tee BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

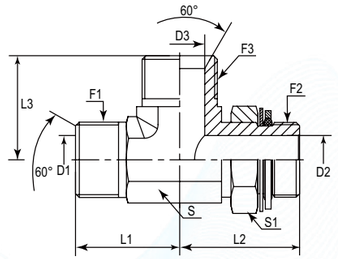
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	L	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABPML06Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP × BSPP 60°
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPML06Q-0404	1/4"-19	1/4"-19	1/4"-19	27.00	31.50	27.00	4.70	7.50	4.70	14	19
DABPML06Q-0604	3/8"-19	1/4"-19	3/8"-19	29.00	34.00	29.00	7.90	7.50	7.90	19	19
DABPML06Q-0606	3/8"-19	3/8"-19	3/8"-19	29.00	37.00	29.00	7.90	9.90	7.90	19	22
DABPML06Q-0806	1/2"-14	3/8"-19	1/2"-14	34.00	40.00	34.00	11.10	9.90	11.10	22	22
DABPML06Q-0808	1/2"-14	1/2"-14	1/2"-14	34.00	43.00	34.00	11.10	12.30	11.10	22	27
DABPML06Q-1208	3/4"-14	1/2"-14	3/4"-14	41.00	45.50	41.00	16.70	12.30	16.70	27	27
DABPML06Q-1212	3/4"-14	3/4"-14	3/4"-14	41.00	50.00	41.00	16.70	15.50	16.70	27	36
DABPML06Q-1612	1"-11	3/4"-14	1"-11	46.00	52.00	46.00	22.20	15.50	22.20	33	36
DABPML06Q-1616	1"-11	1"-11	1"-11	46.00	53.00	46.00	22.20	21.50	22.20	33	41
DABPML06Q-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	51.00	58.00	51.00	28.60	27.50	28.60	41	50
DABPML06Q-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	60.00	61.00	60.00	33.30	33.00	33.30	48	55
DABPML06Q-3232	2"-11	2"-11	2"-11	75.00	75.00	75.00	46.00	45.00	46.00	63.50	70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABTML06Q

Run Adjustable Tee BSPT Male 60° - BSPP Male + O Ring + Retaining Ring

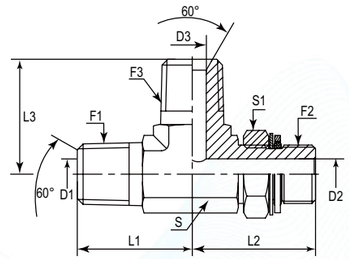
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	L	06	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Run Tee	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DABTML06Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP × BSPT 60°
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	BSPT	BSPP	BSPT	mm	mm	mm	mm	mm	mm	mm	mm
DABTML06Q-0404	1/4"-19	1/4"-19	1/4"-19	6.00	7.50	6.00	27.70	31.50	27.70	14	19
DABTML06Q-0606	3/8"-19	3/8"-19	3/8"-19	9.00	9.90	9.00	31.00	36.50	31.00	19	22
DABTML06Q-0808	1/2"-14	1/2"-14	1/2"-14	12.00	12.30	12.00	37.50	43.00	37.50	22	27
DABTML06Q-1010	5/8"-14	5/8"-14	5/8"-14	14.00	14.00	14.00	46.00	39.00	46.00	27	30
DABTML06Q-1212	3/4"-14	3/4"-14	3/4"-14	16.70	15.50	16.70	40.40	49.00	40.40	27	36
DABTML06Q-1616	1"-11	1"-11	1"-11	22.20	21.50	22.20	50.00	52.00	50.00	33	41
DABTML06Q-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	28.60	27.50	28.60	60.50	58.00	60.50	41	50
DABTML06Q-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	33.30	33.00	33.30	67.10	62.00	67.10	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPML065

Run Adjustable Tee BSPP Male 60°- BSPP Male + O Ring

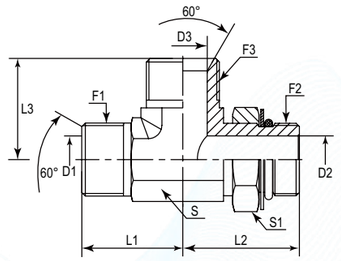
D	A	BP	M	L	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	BSPP	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPML065
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × BSPP × BSPP 60°
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPML065-0202	1/8"-28	1/8"-28	1/8"-28	22.00	26.00	22.00	3.50	4.40	3.50	11	14
DABPML065-0204	1/8"-28	1/4"-19	1/8"-28	24.00	31.50	24.00	3.50	7.50	3.50	14	19
DABPML065-0402	1/4"-19	1/8"-28	1/4"-19	27.00	28.00	27.00	4.70	4.40	4.70	14	14
DABPML065-0404	1/4"-19	1/4"-19	1/4"-19	27.00	31.50	27.00	4.70	7.50	4.70	14	19
DABPML065-0406	1/4"-19	3/8"-19	1/4"-19	27.00	37.00	27.00	4.70	9.90	4.70	19	22
DABPML065-0604	3/8"-19	1/4"-19	3/8"-19	29.00	35.00	29.00	7.90	7.50	7.90	19	19
DABPML065-0606	3/8"-19	3/8"-19	3/8"-19	29.00	37.00	29.00	7.90	9.90	7.90	19	22
DABPML065-0608	3/8"-19	1/2"-14	3/8"-19	32.00	43.00	32.00	7.90	12.30	7.90	22	27
DABPML065-0806	1/2"-14	3/8"-19	1/2"-14	34.00	40.00	34.00	11.10	9.90	11.10	22	22
DABTML06Q-0808	1/2"-14	1/2"-14	1/2"-14	37.50	43.00	37.50	12.00	12.30	12.00	22	27
DABTML06Q-1212	3/4"-14	3/4"-14	3/4"-14	40.40	49.00	40.40	16.70	15.50	16.70	27	36
DABTML06Q-1616	1"-11	1"-11	1"-11	50.00	52.00	50.00	22.20	21.50	22.20	33	41

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABPML52Q

Run Adjustable Tee BSPP Male 60° - Metric Male + O Ring + Retaining Ring

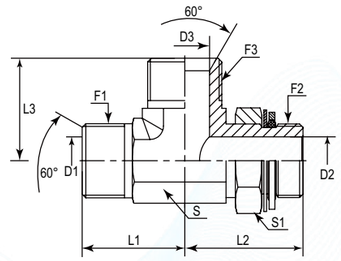
D	A	BP	M	L	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	Metric	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPML52Q
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × Metric × BSPP 60°
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	METRIC	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPML52Q-0210	1/8"-28	M10X1	1/8"-28	22.00	27.00	22.00	3.50	4.50	3.50	11	14
DABPML52Q-0212	1/8"-28	M12X1.5	1/8"-28	24.00	31.50	24.00	3.50	6.00	3.50	14	17
DABPML52Q-0412	1/4"-19	M12X1.5	1/4"-19	27.00	31.50	27.00	4.70	6.00	4.70	14	17
DABPML52Q-0414	1/4"-19	M14X1.5	1/4"-19	27.00	31.50	27.00	4.70	7.50	4.70	14	19
DABPML52Q-0416	1/4"-19	M16X1.5	1/4"-19	28.00	37.00	28.00	4.70	9.00	4.70	19	22
DABPML52Q-0614	3/8"-19	M14X1.5	3/8"-19	29.00	34.00	29.00	7.90	7.50	7.90	14	19
DABPML52Q-0616	3/8"-19	M16X1.5	3/8"-19	29.00	37.00	29.00	7.90	9.00	7.90	19	22
DABPML52Q-0618	3/8"-19	M18X1.5	3/8"-19	29.00	38.00	29.00	7.90	11.00	7.90	19	24
DABPML52Q-0816	1/2"-14	M16X1.5	1/2"-14	34.00	40.00	34.00	11.10	7.00	11.10	22	22
DABPML52Q-0818	1/2"-14	M18X1.5	1/2"-14	34.00	41.00	34.00	11.10	11.00	11.10	22	24
DABPML52Q-0820	1/2"-14	M20X1.5	1/2"-14	34.00	43.00	34.00	11.10	12.50	11.10	22	27
DABPML52Q-0822	1/2"-14	M22X1.5	1/2"-14	34.00	43.00	34.00	11.10	14.00	11.10	22	27
DABPML52Q-1022	5/8"-14	M22X1.5	5/8"-14	37.00	46.00	37.00	14.30	14.00	14.30	22	27
DABPML52Q-1222	3/4"-14	M22X1.5	3/4"-14	41.00	46.00	41.00	16.70	14.00	16.70	27	27
DABPML52Q-1226	3/4"-14	M26X1.5	3/4"-14	41.00	50.00	41.00	16.70	17.00	16.70	27	32
DABPML52Q-1227	3/4"-14	M27X2	3/4"-14	41.00	50.00	41.00	16.70	18.00	16.70	27	32
DABPML52Q-1627	1"-11	M27X2	1"-11	46.00	52.00	46.00	22.20	18.00	22.20	33	32
DABPML52Q-1633	1"-11	M33X2	1"-11	46.00	53.00	46.00	22.20	23.00	22.20	33	41
DABPML52Q-2042	1-1/4"-11	M42X2	1-1/4"-11	51.00	58.00	51.00	28.60	30.00	28.60	41	50
DABPML52Q-2448	1-1/2"-11	M48X2	1-1/2"-11	59.00	67.00	59.00	33.30	36.00	33.30	48	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABPML525

Run Adjustable Tee BSPP Male 60° - Metric Male + O Ring

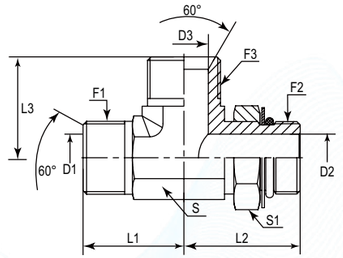
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	L	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	Metric	Male + O Ring

DME&JDE Code:	DABPML525
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	BSPP 60° × Metric × BSPP 60°
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	METRIC	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPML525-0210	1/8"-28	M10X1	1/8"-28	22.00	27.00	22.00	3.50	4.50	3.50	11	14
DABPML525-0212	1/8"-28	M12X1.5	1/8"-28	24.00	31.50	24.00	3.50	6.00	3.50	14	17
DABPML525-0412	1/4"-19	M12X1.5	1/4"-19	27.00	31.50	27.00	4.70	6.00	4.70	14	17
DABPML525-0414	1/4"-19	M14X1.5	1/4"-19	27.00	31.50	27.00	4.70	7.50	4.70	14	19
DABPML525-0416	1/4"-19	M16X1.5	1/4"-19	28.00	37.00	28.00	4.70	9.00	4.70	19	22
DABPML525-0614	3/8"-19	M14X1.5	3/8"-19	29.00	34.00	29.00	7.90	7.50	7.90	14	19
DABPML525-0616	3/8"-19	M16X1.5	3/8"-19	29.00	37.00	29.00	7.90	9.00	7.90	19	22
DABPML525-0618	3/8"-19	M18X1.5	3/8"-19	29.00	38.00	29.00	7.90	11.00	7.90	19	24
DABPML525-0816	1/2"-14	M16X1.5	1/2"-14	34.00	40.00	34.00	11.10	7.00	11.10	22	22
DABPML525-0818	1/2"-14	M18X1.5	1/2"-14	34.00	41.00	34.00	11.10	11.00	11.10	22	24
DABPML525-0820	1/2"-14	M20X1.5	1/2"-14	34.00	43.00	34.00	11.10	12.50	11.10	22	27
DABPML525-0822	1/2"-14	M22X1.5	1/2"-14	34.00	43.00	34.00	11.10	14.00	11.10	22	27
DABPML525-1022	5/8"-14	M22X1.5	5/8"-14	37.00	46.00	37.00	14.30	14.00	14.30	22	27
DABPML525-1222	3/4"-14	M22X1.5	3/4"-14	41.00	46.00	41.00	16.70	14.00	16.70	27	27
DABPML525-1226	3/4"-14	M26X1.5	3/4"-14	41.00	50.00	41.00	16.70	17.00	16.70	27	32
DABPML525-1227	3/4"-14	M27X2	3/4"-14	41.00	50.00	41.00	16.70	18.00	16.70	27	32
DABPML525-1627	1"-11	M27X2	1"-11	46.00	52.00	46.00	22.20	18.00	22.20	33	32
DABPML525-1633	1"-11	M33X2	1"-11	46.00	53.00	46.00	22.20	23.00	22.20	33	41
DABPML525-2042	1-1/4"-11	M42X2	1-1/4"-11	51.00	58.00	51.00	28.60	30.00	28.60	41	50
DABPML525-2448	1-1/2"-11	M48X2	1-1/2"-11	59.00	67.00	59.00	33.30	36.00	33.30	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPMT181

Branch Tee Connector BSPP Swivel Female 60° - BSPP Swivel Female 60° - BSPP Male 60°

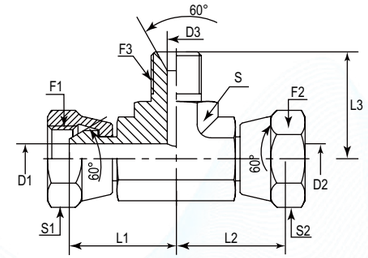
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	T	1	81
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Connection Type
DME	Adaptor	BSPP	Male	Branch Tee	Swivel Female	BSPP Swivel Female

DME&JDE Code:	DABPMT181
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1	S2
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm
DABPMT181-0202	1/8"-28	1/8"-28	1/8"-28	3.50	3.50	3.50	22.50	22.50	22.50	11	14	14
DABPMT181-0404	1/4"-19	1/4"-19	1/4"-19	4.70	4.70	4.70	24.00	24.00	27.00	14	19	19
DABPMT181-0606	3/8"-19	3/8"-19	3/8"-19	7.90	7.90	7.90	28.20	28.20	29.00	19	22	22
DABPMT181-0808	1/2"-14	1/2"-14	1/2"-14	11.10	11.10	11.10	33.60	33.60	35.00	22	27	27
DABPMT181-1010	5/8"-14	5/8"-14	5/8"-14	14.30	14.30	14.30	35.00	35.00	37.00	27	30	30
DABPMT181-1212	3/4"-14	3/4"-14	3/4"-14	16.70	16.70	16.70	37.90	37.90	43.00	27	32	32
DABPMT181-1616	1"-11	1"-11	1"-11	22.20	22.20	22.20	45.40	45.40	47.00	33	41	41
DABPMT181-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	26.00	26.00	28.60	50.00	50.00	52.30	41	50	50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPML05T

Run Bulkhead Tee BSPP Male 60° - BSPP Male 60°

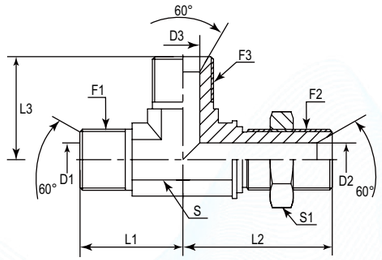
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	L	05	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Run Tee	BSPP	Bulkhead Male

DME&JDE Code:	DABPML05T
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60°
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DABPML05T-0202	1/8"-28	1/8"-28	1/8"-28	20.00	37.00	20.00	3.50	3.50	3.50	11	14
DABPML05T-0404	1/4"-19	1/4"-19	1/4"-19	26.00	44.00	26.00	4.70	4.70	4.70	14	19
DABPML05T-0606	3/8"-19	3/8"-19	3/8"-19	30.00	49.00	30.00	7.90	7.90	7.90	19	22
DABPML05T-0808	1/2"-14	1/2"-14	1/2"-14	34.00	55.00	34.00	11.10	11.10	11.10	22	27
DABPML05T-1010	5/8"-14	5/8"-14	5/8"-14	38.00	59.00	38.00	14.30	14.30	14.30	22	32
DABPML05T-1212	1/2"-14	1/2"-14	1/2"-14	42.00	63.00	42.00	16.70	16.70	16.70	27	32
DABPML05T-1616	1"-11	1"-11	1"-11	47.00	69.00	47.00	22.20	22.20	22.20	33	41
DABPML05T-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	52.00	77.00	52.00	28.60	28.60	28.60	41	50
DABPML05T-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	60.00	87.00	60.00	33.30	33.30	33.30	48	55
DABPML05T-3232	2"-11	2"-11	2"-11	64.00	97.00	64.00	46.00	46.00	46.00	65	70

Certificate:

DABTMT07M

Branch Tee Connector BSPT Male 60° - BSPT Male 60°

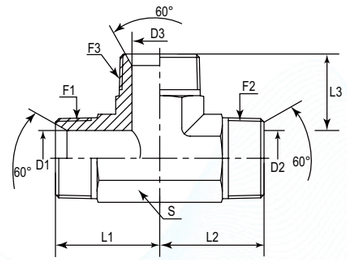
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BT	M	T	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Male	Branch Tee	BSPT	Male

DME&JDE Code:	DABTMT07M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	BSPT 60° × BSPT 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S
#	BSPT	BSPT	BSPT	mm	mm	mm	mm	mm	mm	mm
DABTMT07M-0202	1/8"-28	1/8"-28	1/8"-28	4.50	4.50	4.50	21.00	21.00	21.00	11
DABTMT07M-0404	1/4"-19	1/4"-19	1/4"-19	6.00	6.00	6.00	25.50	25.50	25.50	14
DABTMT07M-0606	3/8"-19	3/8"-19	3/8"-19	9.00	9.00	9.00	28.50	28.50	28.50	19
DABTMT07M-0808	1/2"-14	1/2"-14	1/2"-14	12.00	12.00	12.00	36.00	36.00	36.00	22
DABTMT07M-1212	3/4"-14	3/4"-14	3/4"-14	16.70	16.70	16.70	40.00	40.00	40.00	27
DABTMT07M-1616	1"-11	1"-11	1"-11	22.20	22.20	22.20	50.00	50.00	50.00	33
DABTMT07M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	28.60	28.60	28.60	57.50	57.50	57.50	41
DABTMT07M-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	33.30	33.30	33.30	59.20	59.20	59.20	47.63
DABTMT07M-3232	2"-11	2"-11	2"-11	46.00	46.00	46.00	75.00	75.00	75.00	63

Certificate:

DABTFT07F

Tee Connector BSPT Fixed Female - BSPT Fixed Female

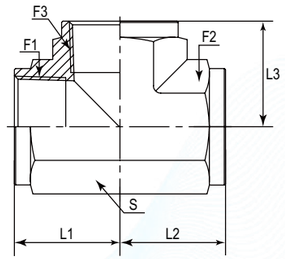
D	A	BT	F	T	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Female	Tee	BSPT	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTFT07F
Product Type	Hydraulic adaptor
Adaptor Standard:	BSP
Adaptor structure:	Tee
Adaptor Connection Type:	Fixed Female × Fixed Female
Thread Types:	BSPT × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	S
#	BSPT	BSPT	BSPT	mm	mm	mm	mm
DABTFT07F-0202	1/8"-28	1/8"-28	1/8"-28	20.00	20.00	20.00	14
DABTFT07F-0404	1/4"-19	1/4"-19	1/4"-19	22.50	22.50	22.50	19
DABTFT07F-0606	3/8"-19	3/8"-19	3/8"-19	26.00	26.00	26.00	22
DABTFT07F-0808	1/2"-14	1/2"-14	1/2"-14	31.20	31.20	31.20	27
DABTFT07F-1212	3/4"-14	3/4"-14	3/4"-14	34.50	34.50	34.50	33
DABTFT07F-1616	1"-11	1"-11	1"-11	41.20	41.20	41.20	41
DABTFT07F-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	43.20	43.20	43.20	48
DABTFT07F-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	53.00	53.00	53.00	65
DABTFT07F-3232	2"-11	2"-11	2"-11	62.00	62.00	62.00	71

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABTML081

Run Tee Connector BSPT Male 60° - BSPP Swivel Female 60°

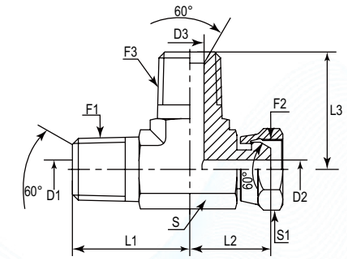
D	A	BT	M	L	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPT	Male	Run Tee	Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTML081
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Male × Swivel Female × Male
Thread Types:	BSPT 60° × BSPP 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	BSPT	BSPP	BSPT	mm	mm	mm	mm	mm	mm	mm	mm
DABTML081-0202	1/8"-28	1/8"-28	1/8"-28	4.50	3.50	4.50	20.00	18.00	20.00	11	14
DABTML081-0404	1/4"-19	1/4"-19	1/4"-19	6.00	4.70	6.00	25.00	21.60	25.00	14	19
DABTML081-0606	3/8"-19	3/8"-19	3/8"-19	9.00	7.90	9.00	28.50	25.60	28.50	19	22
DABTML081-0808	1/2"-14	1/2"-14	1/2"-14	12.00	11.10	12.00	36.00	30.00	36.00	22	27
DABTML081-1212	3/4"-14	3/4"-14	3/4"-14	16.70	16.70	16.70	40.40	35.30	40.40	27	32
DABTML081-1616	1"-11	1"-11	1"-11	22.20	22.20	22.20	50.00	45.50	50.00	33	41
DABTML081-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	28.60	28.00	28.60	58.00	52.50	58.00	41	50
DABTML081-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	33.30	33.30	33.30	59.00	54.00	59.00	48	55
DABTML081-3232	2"-11	2"-11	2"-11	46.00	46.00	46.00	76.00	60.00	76.00	65	70

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DABTFL07M

Run Tee Adaptor BSPT Fixed Female – BSPT Male 60°

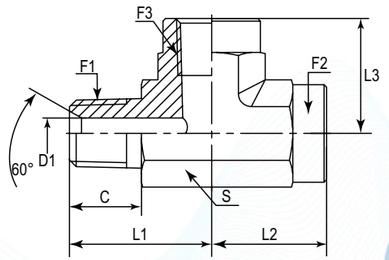
D	A	BT	F	L	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPT	Female	Run Tee	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABTFL07M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Run Tee
Connection Type:	Fixed Female × Male × Fixed Female
Thread Types:	BSPT 60° × BSPT × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L1	L2	L3	S
#	BSPT	BSPT	BSPT	mm	mm	mm	mm	mm	mm
DABTFL07M-0202	1/8"-28	1/8"-28	1/8"-28	10.00	4.50	16.80	16.80	19.80	14
DABTFL07M-0404	1/4"-19	1/4"-19	1/4"-19	14.00	6.00	27.70	22.40	27.70	19
DABTFL07M-0606	3/8"-19	3/8"-19	3/8"-19	15.00	9.00	26.00	26.00	31.00	22
DABTFL07M-0808	1/2"-14	1/2"-14	1/2"-14	19.00	12.00	31.20	31.20	37.40	27
DABTFL07M-1212	3/4"-14	3/4"-14	3/4"-14	20.00	16.70	34.50	34.50	40.40	33
DABTFL07M-1616	1"-11	1"-11	1"-11	24.00	22.20	41.20	41.20	50.00	41
DABTFL07M-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	25.00	28.60	43.20	43.20	60.50	48

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPMX05M

Cross Connector BSPP Male 60° - BSPP Male 60°

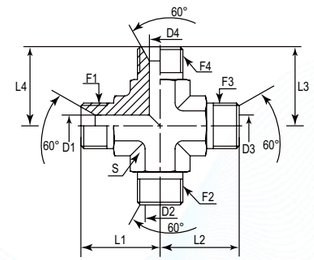
D	A	BP	M	X	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Cross	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPMX05M
Product Type	Hydraulic adaptor
Standard:	BSP
Structure:	Cross
Connection Type:	Male × Male × Male × Male
Thread Types:	BSPP 60° × BSPP 60° × BSPP 60° × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	F4 (Thread)	L1	L2	L3	L4	D1	D2	D3	D4	S
#	BSPP	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm
DABPMX05M-0404	1/4"-19	1/4"-19	1/4"-19	1/4"-19	26.00	26.00	26.00	26.00	4.70	4.70	4.70	4.70	14
DABPMX05M-0606	3/8"-19	3/8"-19	3/8"-19	3/8"-19	30.00	30.00	30.00	30.00	7.90	7.90	7.90	7.90	19
DABPMX05M-0808	1/2"-14	1/2"-14	1/2"-14	1/2"-14	35.00	35.00	35.00	35.00	11.10	11.10	11.10	11.10	22
DABPMX05M-1212	3/4"-14	3/4"-14	3/4"-14	3/4"-14	42.00	42.00	42.00	42.00	16.70	16.70	16.70	16.70	27
DABPMX05M-1616	1"-11	1"-11	1"-11	1"-11	50.00	50.00	50.00	50.00	22.00	22.00	22.00	22.00	33

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPFX05F

Cross Connector BSPP Fixed Female

D	A	BP	F	X	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Female	Cross	BSPP	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DABPFX05F

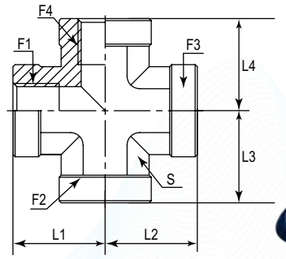
Product Type: Hydraulic adaptor

Standard: BSP

Structure: Cross

Connection Type: Fixed Female × Fixed Female × Fixed Female × Fixed Female

Thread Types: BSPP × BSPP × BSPP × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	F4 (Thread)	L1	L2	L3	L4	S
#	BSPP	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm
DABPFX05F-0202	1/8"-28	1/8"-28	1/8"-28	1/8"-28	20.00	20.00	20.00	20.00	14
DABPFX05F-0404	1/4"-19	1/4"-19	1/4"-19	1/4"-19	22.00	22.00	22.00	22.00	19
DABPFX05F-0606	3/8"-19	3/8"-19	3/8"-19	3/8"-19	26.00	26.00	26.00	26.00	22
DABPFX05F-0808	1/2"-14	1/2"-14	1/2"-14	1/2"-14	32.00	32.00	32.00	32.00	27
DABPFX05F-1212	3/4"-14	3/4"-14	3/4"-14	3/4"-14	36.00	36.00	36.00	36.00	33
DABPFX05F-1616	1"-11	1"-11	1"-11	1"-11	41.50	41.50	41.50	41.50	41

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABP1X081

Cross Connector BSPP Swivel Female 60° Cone

D	A	BP	1	X	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	BSPP	Swivel Female	Cross	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DABP1X081

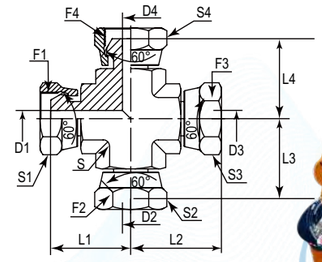
Product Type: Hydraulic adaptor

Standard: BSP

Structure: Cross

Connection Type: Swivel Female × Swivel Female × Swivel Female × Swivel Female

Thread Types: BSPP 60° Cone × BSPP 60° Cone × BSPP 60° Cone × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	F4 (Thread)	D1	D2	D3	D4	L1	L2	L3	L4	S	S1	S2	S3	S4
#	BSPP	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
DABP1X081-0202	1/8"-28	1/8"-28	1/8"-28	1/8"-28	3.50	3.50	3.50	3.50	20.00	20.00	20.00	20.00	11	14	14	14	14
DABP1X081-0404	1/4"-19	1/4"-19	1/4"-19	1/4"-19	7.20	7.20	7.20	7.20	26.00	26.00	26.00	26.00	14	19	19	19	19
DABP1X081-0606	3/8"-19	3/8"-19	3/8"-19	3/8"-19	7.90	7.90	7.90	7.90	27.20	27.20	27.20	27.20	19	22	22	22	22
DABP1X081-0808	1/2"-14	1/2"-14	1/2"-14	1/2"-14	11.10	11.10	11.10	11.10	35.00	35.00	35.00	35.00	22	27	27	27	27
DABP1X081-1010	5/8"-14	5/8"-14	5/8"-14	5/8"-14	14.30	14.30	14.30	14.30	38.00	38.00	38.00	38.00	24	30	30	30	30
DABP1X081-1212	3/4"-14	3/4"-14	3/4"-14	3/4"-14	16.70	16.70	16.70	16.70	42.00	42.00	42.00	42.00	27	32	32	32	32
DABP1X081-1616	1"-11	1"-11	1"-11	1"-11	22.20	22.20	22.20	22.20	44.00	44.00	44.00	44.00	33	41	41	41	41
DABP1X081-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	1-1/4"-11	28.60	28.60	28.60	28.60	49.00	49.00	49.00	49.00	41	50	50	50	50
DABP1X081-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	1-1/2"-11	33.30	33.30	33.30	33.30	61.00	61.00	61.00	61.00	48	55	55	55	55
DABP1X081-3232	2"-11	2"-11	2"-11	2"-11	46.00	46.00	46.00	46.00	68.00	68.00	68.00	68.00	65	70	70	70	70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

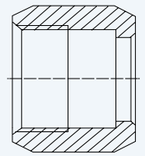


Hydraulic Adaptors

JIC and SAE ORB »

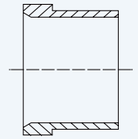
Certificate:

DAJCD0000 P194



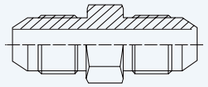
JIC Tube Nut

DAJCR0000 P195



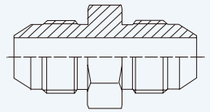
JIC Sleeve For Inch/Metric Tube

DAJCM125M P196



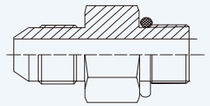
JIC Sleeve For Inch/Metric Tube

DAJCM125M-LH P198



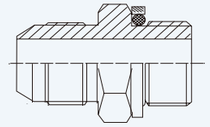
Straight Connector JIC Male – JIC Male Large Hexagon

DAJCM1305 P199



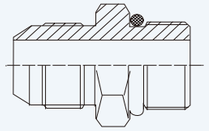
Straight Connector JIC Male – SAE Male + O Ring

DAJCM1060 P202



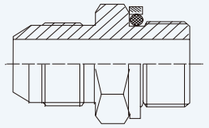
Straight JIC Male - BSPP Male + Retaining Ring + O Ring Seal

DAJCM1065 P204



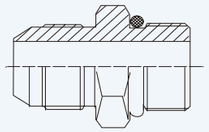
Straight Connector JIC Male – BSPP Male + O Ring Seal

DAJCM1520 P206



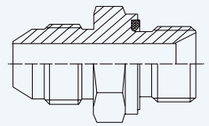
Straight JIC Male - Metric Male + Retaining Ring + O Ring Seal

DAJCM1525 P208



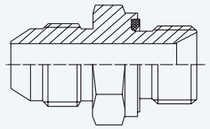
Straight Connector JIC Male – Metric Male + O Ring Seal

DAJCM1061 P210



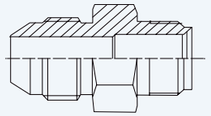
Straight Connector JIC Male – BSPP 60° Male with ED Ring

DAJCM1521 P212



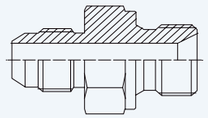
Straight Connector JIC Male – Metric Male with ED Ring

DAJCM122M P214



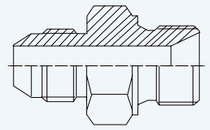
Straight Connector JIC Male – SAE Male Inverted Flare

DAJCM152M P215



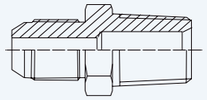
Straight Connector JIC Male Cone – Metric Male 60° Cone

DAJCM105M P216



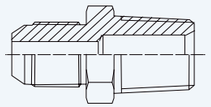
Straight Connector JIC Male – BSPP 60° Male

DAJCM107M P218



Straight Connector JIC Male – BSPT Male 60°

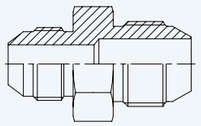
DAJCM128M P220



Straight Connector JIC Male – NPTF Male 60°

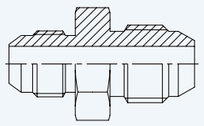
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152JM
P223



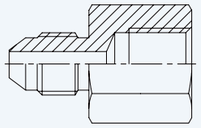
Straight Connector JIC Male – JIS Metric Male 60°

DAJCM105JM
P224



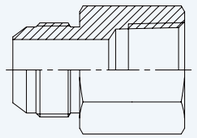
Straight Connector JIC Male – JIS BSPP Male 60°

DAJCM105F
P225



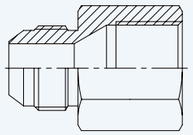
Straight Connector JIC Male – BSPP Female 60°

DAJCM107F
P226



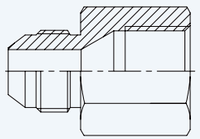
Straight Connector JIC Male – BSPT Female

DAJCM152F
P227



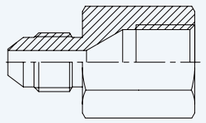
Straight Connector JIC Male – Metric Fixed Female

DAJCM105JF
P228



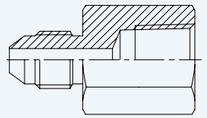
Straight Connector JIC Male – JIS BSPP Fixed Female

DAJCM152JF
P229



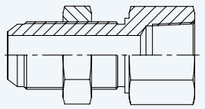
Straight Connector JIC Male – JIS Metric Female

DAJCM128F
P230



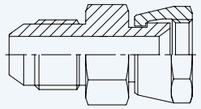
Straight Connector JIC Male – NPTF Female

DAJCT128F
P232



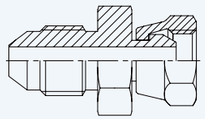
Straight Connector Bulkhead JIC Male – NPTF Female

DAJCM1251
P233



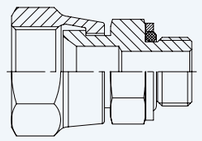
Straight Connector JIC Male – JIC Swivel Female

DAJCM1081
P235



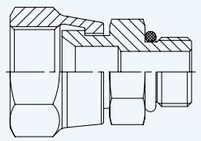
Straight Connector JIC Male – BSPP Swivel Female 60° Cone

DAJC1106Q
P236



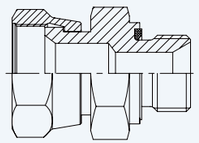
Straight JIC Swivel Female – BSPP Male + Retaining Ring + O Ring

DAJC11065
P237



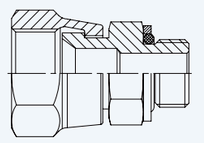
Straight Connector JIC Swivel Female – BSPP Male + O Ring

DAJC11061
P238



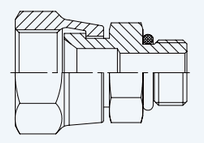
Straight Connector JIC Swivel Female – BSPP Male 60° with ED Seal

DAJC1152Q
P239



Straight JIC Swivel Female – Metric Male + Retaining Ring + O Ring

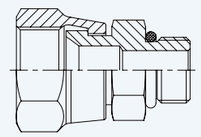
DAJC11305
P240



Straight Connector JIC Swivel Female – SAE Male + O Ring

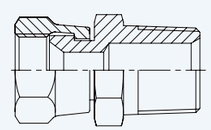
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJC11525
P242



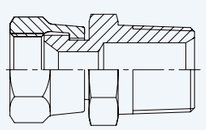
Straight Connector JIC Swivel Female – Metric Male + O Ring

DAJC1128M
P243



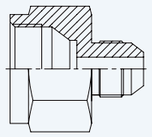
Straight Connector JIC Swivel Female – NPTF Male 60°

DAJC1107M
P245



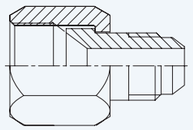
Straight Connector JIC Swivel Female – BSPT Male 60°

DAJCF125M
P246



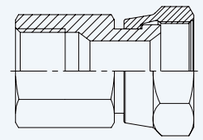
Straight Connector JIC Fixed Female – JIC Male

DAJC3125M
P249



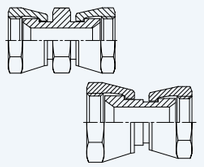
Straight Connector JIC Swivel Female – JIC Male

DAJCF1251
P251



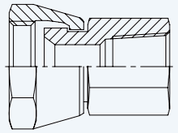
Straight Connector JIC Fixed Female – JIC Swivel Female

DAJC11251
P252



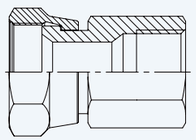
Straight Connector JIC Swivel Female – JIC Swivel Female

DAJC1128F
P253



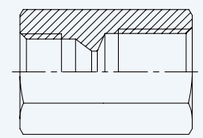
Straight Connector JIC Swivel Female – NPTF Female

DAJC1105F
P254



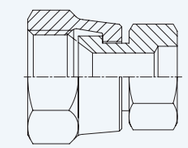
Straight Connector JIC Swivel Female – BSPP Fixed Female

DAJCF105F
P255



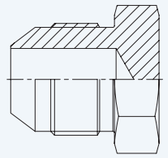
Straight Coupling JIC Fixed Female – BSPP Fixed Female

DAJC1100B
P256



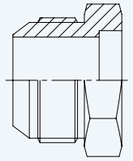
Straight Connector JIC Female Swivel – Imperial/Metric Tube

DAJCM1000
P257



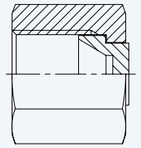
Male Plug JIC

DAJCM100B
P258



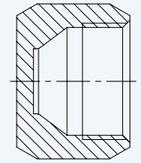
Straight Bonding(Socket Welding) Connector JIC Male – Imperial/ Metric Tube

DAJC31000
P260



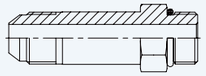
JIC Female Cap

DAJC31000-C
P261



JIC Female Cap

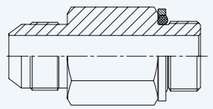
DAJCM130J
P262



Straight Long Connector JIC Male – SAE Male + O Ring

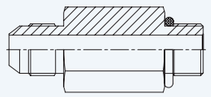
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152Y
P264



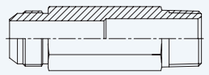
Long Connector JIC Male – Metric Male + Retaining Ring + O Ring

DAJCM152J
P265



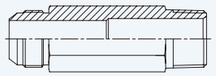
Straight Long Connector JIC Male – Metric Male + O Ring

DAJCM128P
P266



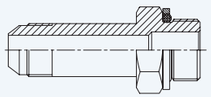
Straight Long Connector JIC Male – NPTF Male 60°

DAJCM128M-LL
P267



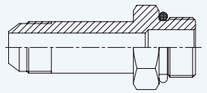
Straight X-Long Connector JIC Male – NPTF Male 60°

DAJCM106Y
P268



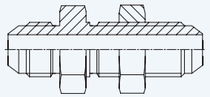
Long Connector JIC Male – BSPP Male + Retaining Ring +O Ring

DAJCM106J
P269



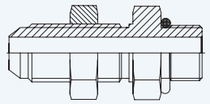
Straight Long Connector JIC Male – BSPP Male +O Ring

DAJCM125T
P270



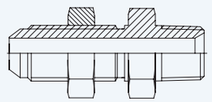
Straight Connector Bulkhead JIC Male – JIC Male

DAJCT1305
P271



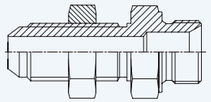
Bulkhead Connector JIC Male Cone – SAE Male + O Ring

DAJCT128M
P272



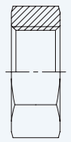
Straight Connector Bulkhead JIC Male – NPTF Male 60°

DAJCT105M
P273



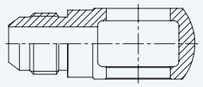
Straight Connector Bulkhead JIC Male Cone – BSPP Male 60°

DAJCLN
P274



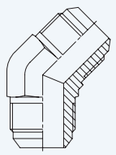
JIC Bulkhead Nut

MJ-BJM
P275



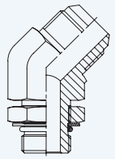
Straight Connector JIC Male – Banjo UNF

DAJCM425M
P276



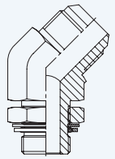
45° Elbow JIC – JIC Male

DAJCM4305
P277



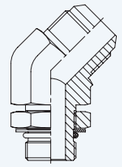
45° Adjustable Elbow JIC Male – SAE Male + O Ring

DAJCM406Q
P279



45° Adjustable Elbow JIC Male - BSPP Male + O Ring + Retaining Ring

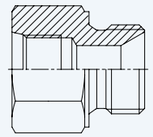
DAJCM4065
P280



45° Adjustable Elbow JIC Male - BSPP Male + O Ring

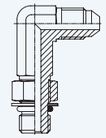
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAUNF152M
P281



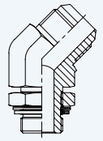
Straight Connector SAE Female O Ring – Metric Male 60°

DAJCM930P
P282



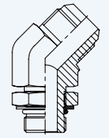
90° Adjustable Long Elbow JIC Male – SAE Male + O Ring + Retaining Ring

DAJCM452Q
P283



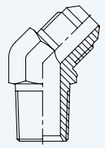
45° Adjustable Elbow JIC Male – Metric Male + O Ring + Retaining Ring

DAJCM4525
P284



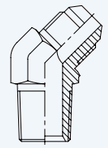
45° Adjustable Elbow JIC Male – Metric Male + O Ring

DAJCM428M
P285



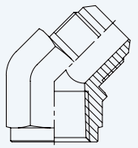
45° Elbow Connector JIC Male – NPTF Male 60°

DAJCM407M
P287



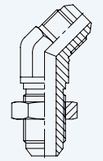
45° Elbow Connector JIC Male – BSPT Male 60°

DAJCM428F
P288



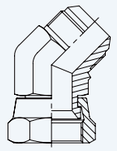
45° Elbow Connector JIC Male – NPTF Female

DAJCM425T
P289



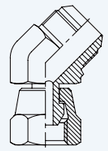
45° Elbow Connector Bulkhead JIC Male – JIC Male

DAJCM4251
P290



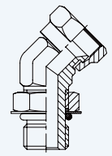
45° Elbow Connector JIC Male – JIC Swivel Female

DAJCM4081
P291



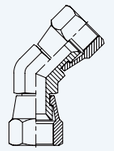
45° Elbow Connector JIC Male – BSPP Swivel Female 60°

DAJC14305
P292



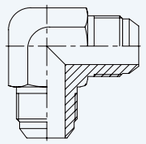
45° Adjustable Elbow JIC Swivel Female – SAE Male O Ring

DAJC14251
P293



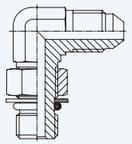
45° Elbow Connector JIC Swivel Female – JIC Swivel Female

DAJCM925M
P294



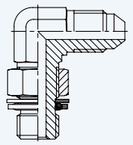
90° Elbow Connector JIC Male – JIC Male

DAJCM9305
P295



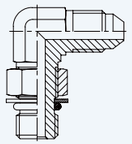
90° Adjustable Elbow JIC Male – SAE Male + O Ring

DAJCM906Q
P298



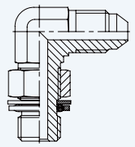
90° Adjustable Elbow JIC Male – BSPP Male + O Ring + Retaining Ring

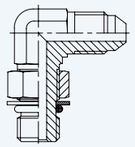
DAJCM9065
P299

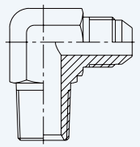


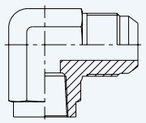
90° Adjustable Elbow JIC Male – BSPP Male + O Ring

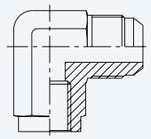
Web: https://www.dmejde.com
E-mail: info@dmejde.com

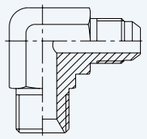
DAJCM952Q
P300

90° Adjustable Elbow JIC Male – Metric Male + O Ring + Retaining Ring

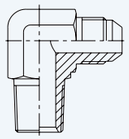
DAJCM9525
P301

90° Adjustable Elbow JIC Male – Metric Male + O Ring

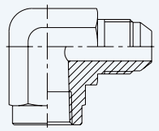
DAJCM928M
P302

90° Elbow Connector JIC Male – NPTF Male

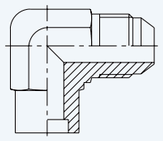
DAJCM928F
P305

90° Elbow Connector JIC Male – NPTF Female

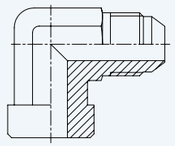
DAJCM905F
P307

90° Elbow Connector JIC Male – BSPP Fixed Female

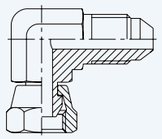
DAJCM905M
P308

90° Elbow Connector JIC Male – BSPP Male 60°

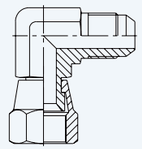
DAJCM907M
P309

90° Elbow Connector JIC Male – BSPT Male 60°

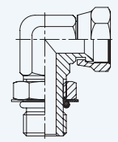
DAJCM907F
P311

90° Elbow Connector JIC Male – BSPT Female

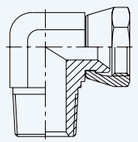
DAJCM900B
P312

90° Elbow Connector JIC Male – Buttweld Tube

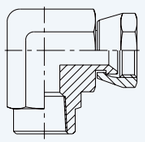
DAJCM900S
P313

90° Elbow Connector JIC Male – Braze Female

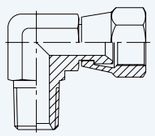
DAJCM9081
P314

90° Elbow Connector JIC Male – BSPP Swivel Female 60°

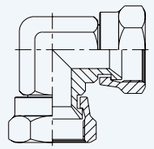
DAJCM9251
P315

90° Elbow Connector JIC Male – JIC Swivel Female

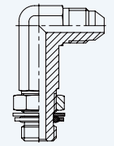
DAJC19305
P317

90° Adjustable Elbow JIC Swivel Female – SAE Male O Ring

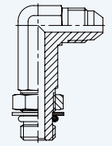
DAJC1928M
P318

90° Elbow Connector JIC Swivel Female – NPTF Male 60°

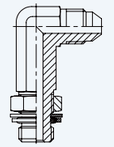
DAJC1928F
P319

90° Elbow Connector JIC Swivel Female – NPTF Female

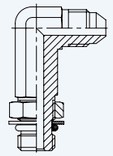
DAJC1907M
P320

90° Elbow JIC Swivel Female – BSPT Male 60°

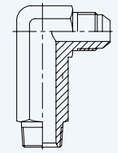
DAJC19251
P321

90° Elbow Connector JIC Swivel Female – JIC Swivel Female

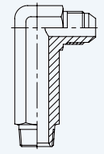
DAJCM906Y
P322

90° Adjustable Long Elbow JIC Male – BSPP Male + O Ring + Retaining Ring

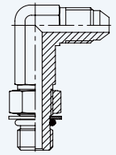
DAJCM906J
P323

90° Adjustable Long Elbow JIC Male – BSPP Male + O Ring

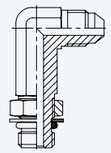
DAJCM952Y
P324

90° Adjustable Long Elbow JIC Male – Metric Male + O Ring + Retaining Ring

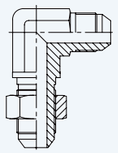
DAJCM952J
P325

90° Adjustable Long Elbow JIC Male – Metric Male + O Ring

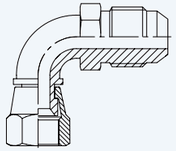
DAJCM928P
P326

90° Long Elbow Connector JIC Male – NPTF Male

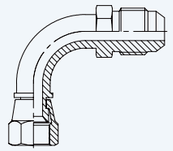
DAJCM9289
P327

90° Extra Long Elbow Connector JIC Male – NPTF Male

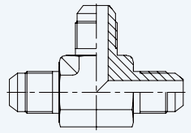
DAJCM906P
P328

90° Adjustable Long Elbow JIC Male – SAE Male + O Ring + Retaining Ring

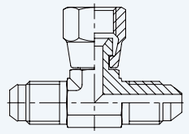
DAJCM930J
P329

90° Adjustable X-Long Elbow JIC Male – SAE Male + O Ring

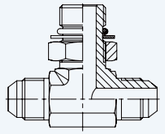
DAJCM925T
P330

90° Bulkhead Elbow Connector JIC Male – JIC Male

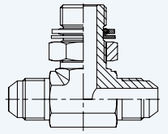
DAJCM9251-B
P331

90° Swept Elbow JIC Male – JIC Swivel Female

DAJCM9251-L-B
P332

90° Swept Elbow JIC Male – Long JIC Swivel Female

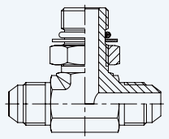
DAJCMT25M
P333

Branch Tee Connector JIC Male – JIC Male

DAJCMT251
P335

Branch Tee Connector JIC Male – JIC Swivel Female

DAJCMT305
P336

Branch Adjustable Tee JIC Male – SAE Male O Ring

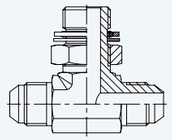
DAJCMT06Q
P338

Branch Adjustable Tee JIC Male – BSPP Male + O Ring + Retaining Ring

DAJCMT065
P339



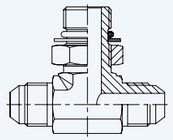
Branch Adjustable Tee JIC Male – BSPP Male + O Ring

DAJCMT52Q
P340



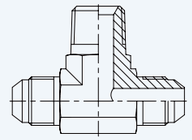
Branch Adjustable Tee JIC Male – Metric Male + O Ring + Retaining Ring

DAJCMT525
P341



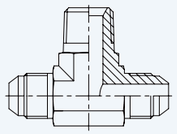
Branch Adjustable Tee JIC Male – Metric Male + O Ring

DAJCMT28M
P342



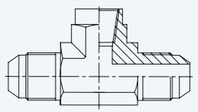
Branch Tee Connector JIC Male – NPTF Male

DAJCMT07M
P344



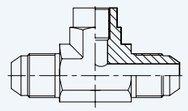
Branch Tee Connector JIC Male – BSPT Male

DAJCMT28F
P345



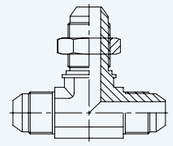
Branch Tee Connector JIC Male – NPTF Female

DAJCMT05F
P347



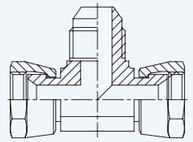
Branch Tee Connector JIC Male – BSPP Fixed Female

DAJCMT25T
P348



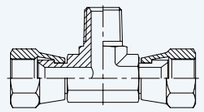
Branch Bulkhead Tee Connector JIC Male – JIC Male

DAJC1T25M
P349



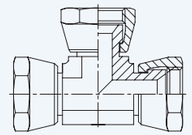
Branch Tee Connector JIC Swivel Female – JIC Male

DAJC1T28M
P350



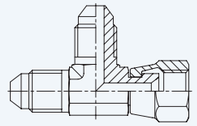
Branch Tee Connector JIC Swivel Female – NPTF Male

DAJC1T251
P351



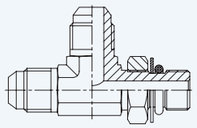
Branch Tee Connector JIC Swivel Female – JIC Swivel Female

DAJCML251
P352



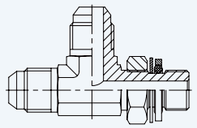
Run Tee Connector JIC Male – JIC Swivel Female

DAJCML305
P354



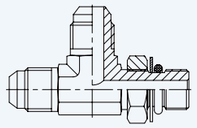
Run Adjustable Tee JIC Male – SAE Male O Ring

DAJCML06Q
P356



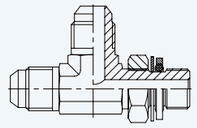
Run Adjustable Tee JIC Male – BSPP Male + O Ring + Retaining Ring

DAJCML065
P357



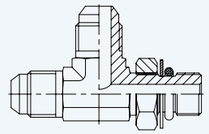
Run Adjustable Tee JIC Male – BSPP Male + O Ring

DAJCML52Q
P358



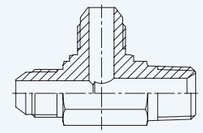
Run Adjustable Tee JIC Male – Metric Male + O Ring + Retaining Ring

DAJCML525
P359



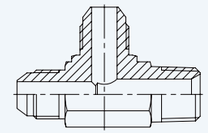
Run Adjustable Tee JIC Male – Metric Male + O Ring

DAJCML28M
P360



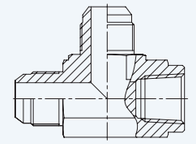
Run Tee Connector JIC Male – NPTF Male

DAJCML07M
P362



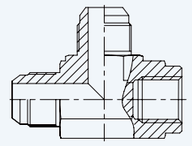
Run Tee Connector JIC Male – BSPT Male

DAJCML28F
P363



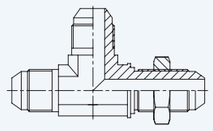
Run Tee Connector JIC Male – NPTF Female

DAJCML05F
P365



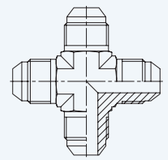
Run Tee Connector JIC Male – BSPP Fixed Female

DAJCML25T
P366



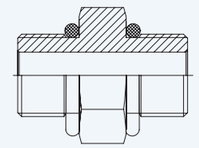
Run Bulkhead Tee Connector JIC Male – JIC Male

DAJCMX25M
P367



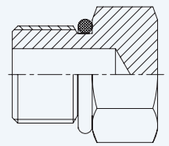
Cross Connector JIC Male – JIC Male

DAUNM1305
P368



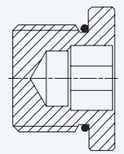
Straight Connector SAE Male + O Ring – SAE Male + O Ring

DAUNM1000
P369



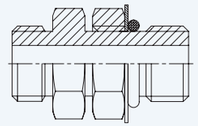
Plug SAE Male O Ring

DVSTI-UN
P370



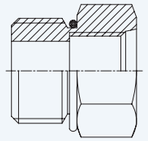
Hexagon Socket SAE Male O Ring Plug

DAUNM1305B
P371



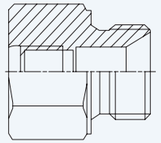
Straight Adjustable Connector SAE Male – SAE Male + O Ring

DAUNF1305
P373



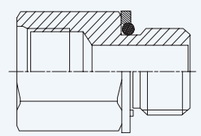
Straight Connector SAE Female O Ring – SAE Male O Ring

DAUNF105M
P376



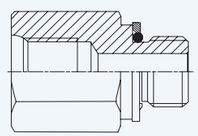
Straight SAE Female O Ring – BSPP male 60° Cone

DAUNF106Q
P377



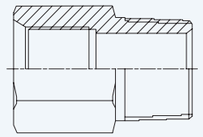
Straight Connector SAE Female O Ring – BSPP Male + O Ring + Retaining Ring

DAUNF152Q
P378



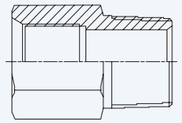
Straight Connector SAE Female O Ring – Metric Male + O Ring + Retaining Ring

DAUNF128M
P379



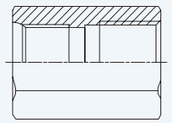
Straight Connector SAE Female O Ring – NPTF 60° Male

DAUNF130F
P381



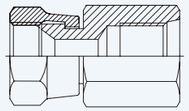
Straight Connector SAE Female O Ring – SAE Female O Ring

DAUNF128F
P382



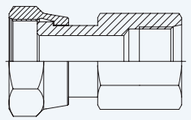
Straight Connector SAE Female O Ring – NPTF Female

DAUNF1251
P383



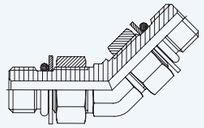
Straight Connector SAE Female O Ring – JIC Swivel Female 74°

DAUNF1241
P384



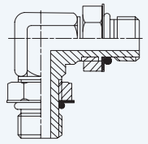
Straight Connector SAE Female O Ring – ORFS Swivel Female

DAUNM4305
P385



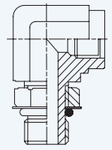
45° Adjustable Elbow SAE Male O Ring – SAE Male O Ring

DAUNM9305
P386



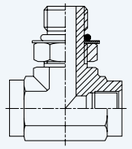
90° Adjustable Elbow SAE Male O Ring – SAE Male O Ring

DAUNF9305
P387



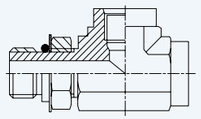
90° Adjustable Elbow SAE Solid Female – SAE Male + O Ring + Retaining Ring

DAUNFT305
P388



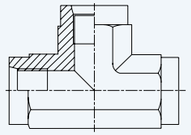
Branch Adjustable Tee SAE Female O Ring – SAE Male

DAUNFL305
P389



Run Adjustable Tee SAE Female O Ring – SAE Male + O Ring

DAUNFT30F
P390



Branch Tee Connector SAE Female O Ring – SAE Female O Ring

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCD0000

JIC Tube Nut

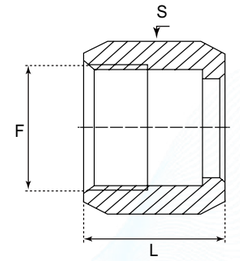
D	A	JC	D	0	000
Company	Product Range	Thread Types	Sealing Type	Compatible Type	Other Features
DME	Adaptor	JIC UNF	Welding	Tube	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCD0000
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Thread Types:	UNF
Other Features:	Nut/Plug





PART NUMBER	F (Thread)	L	S	Hex
#	UNF	mm	-	-
DAJCD0000-0200	5/16"-24	14.00	10 mm	Metric
DAJCD0000-0200IN	5/16"-24	14.00	3/8"	Imperial
DAJCD0000-0300	3/8"-24	15.49	11 mm	Metric
DAJCD0000-0300IN	3/8"-24	15.49	7/16"	Imperial
DAJCD0000-0400	7/16"-20	15.80	14 mm	Metric
DAJCD0000-0400IN	7/16"-20	15.80	9/16"	Imperial
DAJCD0000-0500	1/2"-20	17.30	17 mm	Metric
DAJCD0000-0500IN	1/2"-20	17.30	5/8"	Imperial
DAJCD0000-0600	9/16"-18	18.50	19 mm	Metric
DAJCD0000-0600IN	9/16"-18	18.50	11/16"	Imperial
DAJCD0000-0800	3/4"-16	21.60	22 mm	Metric
DAJCD0000-0800IN	3/4"-16	21.60	7/8"	Imperial
DAJCD0000-1000	7/8"-14	24.90	27 mm	Metric
DAJCD0000-1000IN	7/8"-14	24.90	1"	Imperial
DAJCD0000-1200	1-1/16"-12	26.20	32 mm	Metric
DAJCD0000-1200IN	1-1/16"-12	26.20	1-1/4"	Imperial
DAJCD0000-1400	1-3/16"-12	27.69	36 mm	Metric
DAJCD0000-1400IN	1-3/16"-12	27.69	1-3/8"	Imperial
DAJCD0000-1600	1-5/16"-12	28.70	41 mm	Metric
DAJCD0000-1600IN	1-5/16"-12	28.70	1-1/2"	Imperial
DAJCD0000-2000	1-5/8"-12	31.20	50 mm	Metric
DAJCD0000-2000IN	1-5/8"-12	31.20	2"	Imperial
DAJCD0000-2400	1-7/8"-12	36.10	60 mm	Metric
DAJCD0000-2400IN	1-7/8"-12	36.10	2-1/4"	Imperial
DAJCD0000-3200	2-1/2"-12	44.50	75 mm	Metric
DAJCD0000-3200IN	2-1/2"-12	44.50	2-7/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCR0000

German Technology Equipment

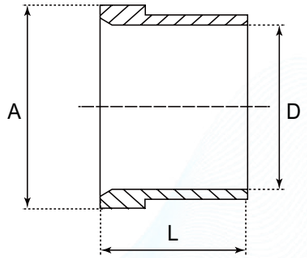
SHIELD FLEX

New-Standard

JIC Sleeve For Inch/Metric Tube

D	A	JC	R	0	000
Company	Product Range	Thread Types	Nut Type	Compatible Type	Other Features
DME	Adaptor	JIC UNF	Sleeve	Tube	Nut/Plug

DME&JDE Code:	DAJCR0000
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Thread Types:	Metric
Other Features:	Nut/Plug



PART NUMBER	Tube OD		A	D	L
#	Metric (mm)	Inch	mm	mm	mm
DAJCR0000-0303IN	-	1/5"	8.36	4.90	8.64
DAJCR0000-0305	05	-	8.36	4.90	8.64
DAJCR0000-0404IN	-	1/4"	9.73	6.48	10.40
DAJCR0000-0406	06	-	9.70	6.10	10.40
DAJCR0000-0505IN	-	5/16"	11.30	8.08	11.18
DAJCR0000-0508	08	-	11.30	8.10	11.18
DAJCR0000-0606IN	-	3/8"	12.75	9.65	12.70
DAJCR0000-0610	10	-	12.7	10.10	12.70
DAJCR0000-0808IN	-	1/2"	17.32	12.83	14.20
DAJCR0000-0812	12	-	17.32	12.10	14.20
DAJCR0000-1010IN	-	5/8"	20.20	16.03	16.80
DAJCR0000-1014	14	-	20.20	14.10	16.80
DAJCR0000-1212IN	-	3/4"	24.69	19.20	17.30
DAJCR0000-1218	18	-	24.10	18.10	17.30
DAJCR0000-1220	20	-	24.69	20.10	17.30
DAJCR0000-1414IN	-	7/8"	27.86	22.38	19.30
DAJCR0000-1422	22	-	27.86	22.10	19.30
DAJCR0000-1616IN	-	1"	31.04	25.55	27.46
DAJCR0000-1625	25	-	31.00	25.10	19.80
DAJCR0000-2020IN	-	1-1/4"	38.96	32.00	23.10
DAJCR0000-2030	30	-	38.96	30.10	23.10
DAJCR0000-2032	32	-	38.96	32.10	23.10
DAJCR0000-2424IN	-	1-1/2"	45.31	38.35	28.40
DAJCR0000-2438	38	-	45.31	38.10	28.40
DAJCR0000-3232IN	-	2"	61.19	51.16	30.20
DAJCR0000-3252	52	-	61.19	52.10	30.20

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM125M

German Technology Equipment

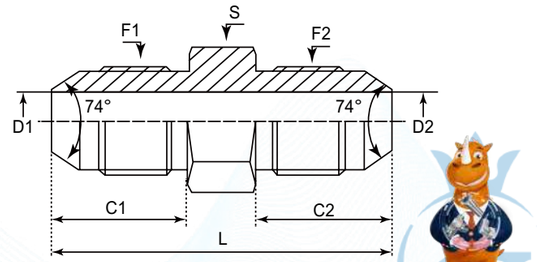
SHIELD FLEX

New-Standard

Straight Connector JIC Male – JIC Male

D	A	JC	M	1	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	JIC	Male

DME&JDE Code:	DAJCM125M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAJCM125M-0202	5/16"-24	5/16"-24	11.38	11.38	1.57	1.57	29.7	11 mm	Metric
DAJCM125M-0202IN	5/16"-24	5/16"-24	11.38	11.38	1.57	1.57	29.7	7/16"	Imperial
DAJCM125M-0302	3/8"-24	5/16"-24	12.17	11.38	3.2	1.57	30.48	11 mm	Metric
DAJCM125M-0303	3/8"-24	3/8"-24	12.2	12.2	3.2	3.2	31.2	11 mm	Metric
DAJCM125M-0302IN	3/8"-24	5/16"-24	12.17	11.38	3.2	1.57	30.48	7/16"	Imperial
DAJCM125M-0303IN	3/8"-24	3/8"-24	12.2	12.2	3.2	3.2	31.2	7/16"	Imperial
DAJCM125M-0402	7/16"-20	5/16"-24	13.97	11.38	4.37	1.57	32.30	12 mm	Metric
DAJCM125M-0403	7/16"-20	3/8"-24	13.97	12.00	4.37	3.18	33.00	12 mm	Metric
DAJCM125M-0404	7/16"-20	7/16"-20	13.97	13.97	4.37	4.37	34.80	12 mm	Metric
DAJCM125M-0402IN	7/16"-20	5/16"-24	13.97	11.38	4.37	1.57	32.30	1/2"	Imperial
DAJCM125M-0403IN	7/16"-20	3/8"-24	13.97	12.00	4.37	3.18	33.00	1/2"	Imperial
DAJCM125M-0404IN	7/16"-20	7/16"-20	13.97	13.97	4.37	4.37	34.80	1/2"	Imperial
DAJCM125M-0504	1/2"-20	7/16"-20	13.97	13.97	5.94	4.37	35.00	14 mm	Metric
DAJCM125M-0505	1/2"-20	1/2"-20	13.97	13.97	5.94	5.94	34.80	14 mm	Metric
DAJCM125M-0504IN	1/2"-20	7/16"-20	13.97	13.97	5.94	4.37	35.00	9/16"	Imperial
DAJCM125M-0505IN	1/2"-20	1/2"-20	13.97	13.97	5.94	5.94	34.80	9/16"	Imperial
DAJCM125M-0604	9/16"-18	7/16"-20	14.12	13.97	7.54	4.37	35.70	17 mm	Metric
DAJCM125M-0605	9/16"-18	1/2"-20	14.12	13.97	5.94	5.94	35.60	17 mm	Metric
DAJCM125M-0606	9/16"-18	9/16"-18	14.12	14.12	7.54	7.54	35.80	17 mm	Metric
DAJCM125M-0604IN	9/16"-18	7/16"-20	14.12	13.97	7.54	4.37	35.70	5/8"	Imperial
DAJCM125M-0605IN	9/16"-18	1/2"-20	14.12	13.97	5.94	5.94	35.60	5/8"	Imperial
DAJCM125M-0606IN	9/16"-18	9/16"-18	14.12	14.12	7.54	7.54	35.80	5/8"	Imperial
DAJCM125M-0707	5/8"-18	5/8"-18	15.70	15.70	7.14	7.14	38.70	17 mm	Metric
DAJCM125M-0707IN	5/8"-18	5/8"-18	15.70	15.70	7.14	7.14	38.70	11/16"	Imperial
DAJCM125M-0804	3/4"-16	7/16"-20	16.69	13.97	9.93	4.37	38.40	22 mm	Metric
DAJCM125M-0805	3/4"-16	1/2"-20	16.69	13.97	9.93	5.94	38.50	22 mm	Metric
DAJCM125M-0806	3/4"-16	9/16"-18	16.69	14.12	9.93	7.54	38.60	22 mm	Metric
DAJCM125M-0808	3/4"-16	3/4"-16	16.69	16.69	9.93	9.93	41.20	22 mm	Metric
DAJCM125M-0804IN	3/4"-16	7/16"-20	16.69	13.97	9.93	4.37	38.40	13/16"	Imperial
DAJCM125M-0805IN	3/4"-16	1/2"-20	16.69	13.97	9.93	5.94	38.50	13/16"	Imperial
DAJCM125M-0806IN	3/4"-16	9/16"-18	16.69	14.12	9.93	7.54	38.60	13/16"	Imperial
DAJCM125M-0808IN	3/4"-16	3/4"-16	16.69	16.69	9.93	9.93	41.20	13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM125M-1004	7/8"-14	7/16"-20	19.25	13.97	12.29	4.37	42.42	24 mm	Metric
DAJCM125M-1005	7/8"-14	1/2"-20	19.25	13.97	12.29	5.94	42.40	24 mm	Metric
DAJCM125M-1006	7/8"-14	9/16"-18	19.25	14.12	12.29	7.54	42.70	24 mm	Metric
DAJCM125M-1008	7/8"-14	3/4"-16	19.25	16.69	12.29	9.93	45.21	24 mm	Metric
DAJCM125M-1010	7/8"-14	7/8"-14	19.25	19.25	12.29	12.29	47.80	24 mm	Metric
DAJCM125M-1004IN	7/8"-14	7/16"-20	19.25	13.97	12.29	4.37	42.42	15/16"	Imperial
DAJCM125M-1005IN	7/8"-14	1/2"-20	19.25	13.97	12.29	5.94	42.42	15/16"	Imperial
DAJCM125M-1006IN	7/8"-14	9/16"-18	19.25	14.12	12.29	7.54	42.70	15/16"	Imperial
DAJCM125M-1008IN	7/8"-14	3/4"-16	19.25	16.69	12.29	9.93	45.21	15/16"	Imperial
DAJCM125M-1010IN	7/8"-14	7/8"-14	19.25	19.25	12.29	12.29	47.80	15/16"	Imperial
DAJCM125M-1204	1-1/16"-12	7/16"-20	21.95	13.97	15.47	4.37	47.00	30 mm	Metric
DAJCM125M-1206	1-1/16"-12	9/16"-18	21.95	14.12	15.47	7.54	46.99	30 mm	Metric
DAJCM125M-1208	1-1/16"-12	3/4"-16	21.95	16.69	15.47	9.93	49.50	30 mm	Metric
DAJCM125M-1210	1-1/16"-12	7/8"-14	21.95	19.25	15.47	12.29	52.10	30 mm	Metric
DAJCM125M-1212	1-1/16"-12	1-1/16"-12	21.95	21.95	15.47	15.47	54.90	30 mm	Metric
DAJCM125M-1204IN	1-1/16"-12	7/16"-20	21.95	13.97	15.47	4.37	47.00	1-1/8"	Imperial
DAJCM125M-1206IN	1-1/16"-12	9/16"-18	21.95	14.12	15.47	7.54	46.99	1-1/8"	Imperial
DAJCM125M-1208IN	1-1/16"-12	3/4"-16	21.95	16.69	15.47	9.93	49.50	1-1/8"	Imperial
DAJCM125M-1210IN	1-1/16"-12	7/8"-14	21.95	19.25	15.47	12.29	52.10	1-1/8"	Imperial
DAJCM125M-1212IN	1-1/16"-12	1-1/16"-12	21.95	21.95	15.47	15.47	54.90	1-1/8"	Imperial
DAJCM125M-1412	1-3/16"-12	1-1/16"-12	23.00	21.95	18.00	15.47	55.00	32 mm	Metric
DAJCM125M-1414	1-3/16"-12	1-3/16"-12	23.00	23.00	18.00	18.00	56.10	32 mm	Metric
DAJCM125M-1412IN	1-3/16"-12	1-1/16"-12	23.00	21.95	18.00	15.47	55.00	1-1/4"	Imperial
DAJCM125M-1414IN	1-3/16"-12	1-3/16"-12	23.00	23.00	18.00	18.00	56.10	1-1/4"	Imperial
DAJCM125M-1606	1-5/16"-12	9/16"-18	23.14	14.12	21.44	7.54	48.00	36 mm	Metric
DAJCM125M-1608	1-5/16"-12	3/4"-16	23.14	16.69	21.44	9.93	50.80	36 mm	Metric
DAJCM125M-1610	1-5/16"-12	7/8"-14	23.14	19.25	21.44	12.29	53.40	36 mm	Metric
DAJCM125M-1612	1-5/16"-12	1-1/16"-12	23.14	21.95	21.44	15.47	56.00	36 mm	Metric
DAJCM125M-1616	1-5/16"-12	1-5/16"-12	23.14	23.14	21.44	21.44	57.20	36 mm	Metric
DAJCM125M-1606IN	1-5/16"-12	9/16"-18	23.14	14.12	21.44	7.54	48.00	1-3/8"	Imperial
DAJCM125M-1608IN	1-5/16"-12	3/4"-16	23.14	16.69	21.44	9.93	50.80	1-3/8"	Imperial
DAJCM125M-1610IN	1-5/16"-12	7/8"-14	23.14	19.25	21.44	12.29	53.40	1-3/8"	Imperial
DAJCM125M-1612IN	1-5/16"-12	1-1/16"-12	23.14	21.95	21.44	15.47	56.00	1-3/8"	Imperial
DAJCM125M-1616IN	1-5/16"-12	1-5/16"-12	23.14	23.14	21.44	21.44	57.20	1-3/8"	Imperial
DAJCM125M-2012	1-5/8"-12	1-1/16"-12	24.33	21.95	27.38	15.47	59.40	46 mm	Metric
DAJCM125M-2016	1-5/8"-12	1-5/16"-12	24.33	23.14	27.38	21.44	60.50	46 mm	Metric
DAJCM125M-2020	1-5/8"-12	1-5/8"-12	24.33	24.33	27.38	27.38	61.70	46 mm	Metric
DAJCM125M-2012IN	1-5/8"-12	1-1/16"-12	24.33	21.95	27.38	15.47	59.40	1-11/16"	Imperial
DAJCM125M-2016IN	1-5/8"-12	1-5/16"-12	24.33	23.14	27.38	21.44	60.50	1-11/16"	Imperial
DAJCM125M-2020IN	1-5/8"-12	1-5/8"-12	24.33	24.33	27.38	27.38	61.70	1-11/16"	Imperial
DAJCM125M-2412	1-7/8"-12	1-1/16"-12	27.51	21.95	33.32	15.47	64.30	50 mm	Metric
DAJCM125M-2416	1-7/8"-12	1-5/16"-12	27.51	23.14	33.32	21.44	65.50	50 mm	Metric
DAJCM125M-2420	1-7/8"-12	1-5/8"-12	27.51	24.33	33.32	27.38	65.70	50 mm	Metric
DAJCM125M-2424	1-7/8"-12	1-7/8"-12	27.50	27.50	33.32	33.32	69.85	50 mm	Metric
DAJCM125M-2412IN	1-7/8"-12	1-1/16"-12	27.51	21.95	33.32	15.47	64.30	2"	Imperial
DAJCM125M-2416IN	1-7/8"-12	1-5/16"-12	27.51	23.14	33.32	21.44	65.50	2"	Imperial
DAJCM125M-2420IN	1-7/8"-12	1-5/8"-12	27.51	24.33	33.32	27.38	65.70	2"	Imperial
DAJCM125M-2424IN	1-7/8"-12	1-7/8"-12	27.50	27.50	33.32	33.32	69.85	2"	Imperial
DAJCM125M-3216	2-1/2"-12	1-5/16"-12	33.86	23.14	45.24	21.44	75.70	65 mm	Metric
DAJCM125M-3220	2-1/2"-12	1-5/8"-12	33.86	24.33	45.24	27.38	76.80	65 mm	Metric
DAJCM125M-3224	2-1/2"-12	1-7/8"-12	33.86	27.50	45.24	33.32	80.10	65 mm	Metric
DAJCM125M-3232	2-1/2"-12	2-1/2"-12	33.86	33.86	45.24	45.24	86.51	65 mm	Metric
DAJCM125M-3216IN	2-1/2"-12	1-5/16"-12	33.86	23.14	45.24	21.44	75.70	2-5/8"	Imperial
DAJCM125M-3220IN	2-1/2"-12	1-5/8"-12	33.86	24.33	45.24	27.38	76.80	2-5/8"	Imperial
DAJCM125M-3224IN	2-1/2"-12	1-7/8"-12	33.86	27.50	45.24	33.32	80.10	2-5/8"	Imperial
DAJCM125M-3232IN	2-1/2"-12	2-1/2"-12	33.86	33.86	45.24	45.24	86.51	2-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM125M-LH

German Technology Equipment

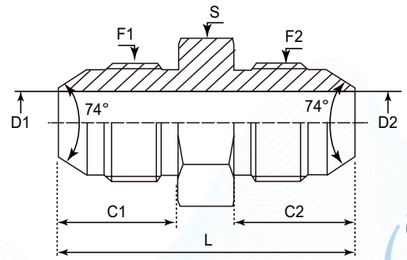
SHIELD FLEX

New-Standard

Straight Connector JIC Male – JIC Male Large Hexagon

D	A	JC	M	1	25	M	LH
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	
DME	Adaptor	BSPP	Male	Straight	BSPP	Male	Large Hexagon

DME&JDE Code:	DAJCM125M-LH
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Other Features:	Large Hexagon



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAJCM125M-LH-0302	3/8"-24	5/16"-24	12.17	11.38	3.18	1.57	30.48	17 mm	Metric
DAJCM125M-LH-0303	3/8"-24	3/8"-24	12.17	12.17	3.18	3.18	31.20	17 mm	Metric
DAJCM125M-LH-0302IN	3/8"-24	5/16"-24	12.17	11.38	3.18	1.57	30.48	5/8"	Imperial
DAJCM125M-LH-0303IN	3/8"-24	3/8"-24	12.17	12.17	3.18	3.18	31.2	5/8"	Imperial
DAJCM125M-LH-0404	7/16"-20	7/16"-20	13.97	13.97	4.37	4.37	34.80	17 mm	Metric
DAJCM125M-LH-0404IN	7/16"-20	7/16"-20	13.97	13.97	4.37	4.37	34.80	11/16"	Imperial
DAJCM125M-LH-0504	1/2"-20	7/16"-20	13.97	13.97	5.94	4.37	34.80	19 mm	Metric
DAJCM125M-LH-0505	1/2"-20	1/2"-20	13.97	13.97	5.94	5.94	34.80	19 mm	Metric
DAJCM125M-LH-0504IN	1/2"-20	7/16"-20	13.97	13.97	5.94	4.37	34.80	3/4"	Imperial
DAJCM125M-LH-0505IN	1/2"-20	1/2"-20	13.97	13.97	5.94	5.94	34.80	3/4"	Imperial
DAJCM125M-LH-0606	9/16"-18	9/16"-18	14.12	14.12	7.54	7.54	35.81	22 mm	Metric
DAJCM125M-LH-0606IN	9/16"-18	9/16"-18	14.12	14.12	7.54	7.54	35.81	13/16"	Imperial
DAJCM125M-LH-0804	3/4"-16	7/16"-20	16.69	13.97	9.93	4.37	38.40	27 mm	Metric
DAJCM125M-LH-0806	3/4"-16	9/16"-18	16.69	14.12	9.93	7.54	38.60	27 mm	Metric
DAJCM125M-LH-0808	3/4"-16	3/4"-16	16.69	16.69	9.93	9.93	41.20	27 mm	Metric
DAJCM125M-LH-0804IN	3/4"-16	7/16"-20	16.69	13.97	9.93	4.37	38.40	1"	Imperial
DAJCM125M-LH-0806IN	3/4"-16	9/16"-18	16.69	14.12	9.93	7.54	38.60	1"	Imperial
DAJCM125M-LH-0808IN	3/4"-16	3/4"-16	16.69	16.69	9.93	9.93	41.20	1"	Imperial
DAJCM125M-LH-1008	7/8"-14	3/4"-16	19.25	16.69	12.29	9.93	45.21	30 mm	Metric
DAJCM125M-LH-1010	7/8"-14	7/8"-14	19.25	19.25	12.29	12.29	47.80	30 mm	Metric
DAJCM125M-LH-1008IN	7/8"-14	3/4"-16	19.25	16.69	12.29	9.93	45.21	1-1/8"	Imperial
DAJCM125M-LH-1010IN	7/8"-14	7/8"-14	19.25	19.25	12.29	12.29	47.80	1-1/8"	Imperial
DAJCM125M-LH-1208	1-1/16"-12	3/4"-16	21.95	16.69	15.47	9.93	49.53	36 mm	Metric
DAJCM125M-LH-1210	1-1/16"-12	7/8"-14	21.95	19.25	15.47	12.29	52.10	36 mm	Metric
DAJCM125M-LH-1212	1-1/16"-12	1-1/16"-12	21.95	21.95	15.47	15.47	54.90	36 mm	Metric
DAJCM125M-LH-1208IN	1-1/16"-12	3/4"-16	21.95	16.69	15.47	9.93	49.53	1-3/8"	Imperial
DAJCM125M-LH-1210IN	1-1/16"-12	7/8"-14	21.95	19.25	15.47	12.29	52.10	1-3/8"	Imperial
DAJCM125M-LH-1212IN	1-1/16"-12	1-1/16"-12	21.95	21.95	15.47	15.47	54.90	1-3/8"	Imperial
DAJCM125M-LH-1608	1-5/16"-12	3/4"-16	23.14	16.69	21.44	9.93	50.75	41 mm	Metric
DAJCM125M-LH-1616	1-5/16"-12	1-5/16"-12	23.14	23.14	21.44	21.44	57.20	41 mm	Metric
DAJCM125M-LH-1608IN	1-5/16"-12	3/4"-16	23.14	16.69	21.44	9.93	50.75	1-5/8"	Imperial
DAJCM125M-LH-1616IN	1-5/16"-12	1-5/16"-12	23.14	23.14	21.44	21.44	57.20	1-5/8"	Imperial
DAJCM125M-LH-2020	1-5/8"-12	1-5/8"-12	24.33	24.33	27.38	27.38	61.70	50 mm	Metric
DAJCM125M-LH-2020IN	1-5/8"-12	1-5/8"-12	24.33	24.33	27.38	27.38	61.70	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM1305

Straight Connector JIC Male – SAE Male + O Ring

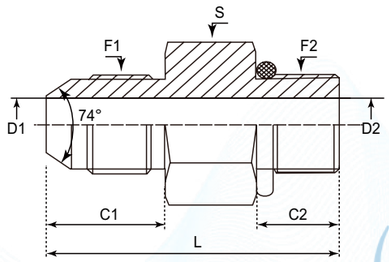
D	A	JC	M	1	30	S
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	SAE	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM1305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAJCM1305-0202	5/16"-24	5/16"-24	11.38	7.54	1.57	1.57	26.9	11 mm	Metric
DAJCM1305-0202IN	5/16"-24	5/16"-24	11.38	7.54	1.57	1.57	26.9	7/16"	Imperial
DAJCM1305-0302	3/8"-24	5/16"-24	12.17	7.54	3.18	1.6	27.9	12 mm	Metric
DAJCM1305-0303	3/8"-24	3/8"-24	12.17	7.54	3.18	3.18	27.94	12 mm	Metric
DAJCM1305-0302IN	3/8"-24	5/16"-24	12.17	7.54	3.18	1.6	27.9	1/2"	Imperial
DAJCM1305-0303IN	3/8"-24	3/8"-24	12.17	7.54	3.18	3.18	27.94	1/2"	Imperial
DAJCM1305-0402	7/16"-20	5/16"-24	13.97	7.54	4.37	1.6	29.7	12 mm	Metric
DAJCM1305-0403	7/16"-20	3/8"-24	13.97	7.54	4.37	3.18	29.7	12 mm	Metric
DAJCM1305-0404	7/16"-20	7/16"-20	13.97	9.14	4.37	4.37	31.20	14 mm	Metric
DAJCM1305-0405	7/16"-20	1/2"-20	13.97	9.14	4.37	5.94	31.20	17 mm	Metric
DAJCM1305-0406	7/16"-20	9/16"-18	13.97	9.93	4.37	7.54	32.80	17 mm	Metric
DAJCM1305-0408	7/16"-20	3/4"-16	13.97	11.13	4.37	9.93	34.80	22 mm	Metric
DAJCM1305-0410	7/16"-20	7/8"-14	13.97	12.70	4.37	12.29	37.90	27 mm	Metric
DAJCM1305-0412	7/16"-20	1-1/16"-12	13.97	15.09	4.37	15.47	41.98	32 mm	Metric
DAJCM1305-0416	7/16"-20	1-5/16"-12	13.97	15.09	4.37	21.44	42.80	41 mm	Metric
DAJCM1305-0402IN	7/16"-20	5/16"-24	13.97	7.54	4.37	1.6	29.7	1/2"	Imperial
DAJCM1305-0403IN	7/16"-20	3/8"-24	13.97	7.54	4.37	3.18	29.7	1/2"	Imperial
DAJCM1305-0404IN	7/16"-20	7/16"-20	13.97	9.14	4.37	4.37	31.20	9/16"	Imperial
DAJCM1305-0405IN	7/16"-20	1/2"-20	13.97	9.14	4.37	5.94	31.20	5/8"	Imperial
DAJCM1305-0406IN	7/16"-20	9/16"-18	13.97	9.93	4.37	7.54	32.80	11/16"	Imperial
DAJCM1305-0408IN	7/16"-20	3/4"-16	13.97	11.13	4.37	9.93	34.80	7/8"	Imperial
DAJCM1305-0410IN	7/16"-20	7/8"-14	13.97	12.70	4.37	12.29	37.90	1"	Imperial
DAJCM1305-0412IN	7/16"-20	1-1/16"-12	13.97	15.09	4.37	15.47	41.98	1-1/4"	Imperial
DAJCM1305-0416IN	7/16"-20	1-5/16"-12	13.97	15.09	4.37	21.44	42.80	1-1/2"	Imperial
DAJCM1305-0502	1/2"-20	5/16"-24	13.97	7.54	5.94	1.60	29.60	14 mm	Metric
DAJCM1305-0503	1/2"-20	3/8"-24	13.97	7.54	5.94	3.18	29.70	14 mm	Metric
DAJCM1305-0504	1/2"-20	7/16"-20	13.97	9.14	5.94	4.37	31.20	17 mm	Metric
DAJCM1305-0505	1/2"-20	1/2"-20	13.97	9.14	5.94	5.94	31.20	17 mm	Metric
DAJCM1305-0506	1/2"-20	9/16"-18	13.97	9.93	5.94	7.54	32.77	17 mm	Metric
DAJCM1305-0508	1/2"-20	3/4"-16	13.97	11.13	5.94	9.93	34.90	22 mm	Metric
DAJCM1305-0502IN	1/2"-20	5/16"-24	13.97	7.54	5.94	1.60	29.60	5/8"	Imperial
DAJCM1305-0503IN	1/2"-20	3/8"-24	13.97	7.54	5.94	3.18	29.70	9/16"	Imperial
DAJCM1305-0504IN	1/2"-20	7/16"-20	13.97	9.14	5.94	4.37	31.20	5/8"	Imperial
DAJCM1305-0505IN	1/2"-20	1/2"-20	13.97	9.14	5.94	5.94	31.20	5/8"	Imperial
DAJCM1305-0506IN	1/2"-20	9/16"-18	13.97	9.93	5.94	7.54	32.77	11/16"	Imperial
DAJCM1305-0508IN	1/2"-20	3/4"-16	13.97	11.13	5.94	9.93	34.90	7/8"	Imperial
DAJCM1305-0602	9/16"-18	5/16"-24	14.12	7.54	7.54	1.60	29.80	17 mm	Metric
DAJCM1305-0603	9/16"-18	3/8"-24	14.12	7.54	7.54	3.18	30.80	17 mm	Metric
DAJCM1305-0604	9/16"-18	7/16"-20	14.12	9.14	7.54	4.37	32.30	17 mm	Metric
DAJCM1305-0605	9/16"-18	1/2"-20	14.12	9.14	7.54	6.00	32.26	17 mm	Metric
DAJCM1305-0606	9/16"-18	9/16"-18	14.12	9.93	7.54	7.54	33.00	17 mm	Metric
DAJCM1305-0608	9/16"-18	3/4"-16	14.12	11.13	7.54	9.93	35.05	22 mm	Metric
DAJCM1305-0610	9/16"-18	7/8"-14	14.12	12.70	7.54	12.29	38.00	27 mm	Metric
DAJCM1305-0612	9/16"-18	1-1/16"-12	14.12	15.09	7.54	15.47	42.22	32 mm	Metric
DAJCM1305-0614	9/16"-18	1-3/16"-12	14.12	15.09	7.54	18.26	43.50	36 mm	Metric
DAJCM1305-0616	9/16"-18	1-5/16"-12	14.12	15.09	7.54	21.44	42.93	41 mm	Metric
DAJCM1305-0602IN	9/16"-18	5/16"-24	14.12	7.54	7.54	1.60	29.80	5/8"	Imperial
DAJCM1305-0603IN	9/16"-18	3/8"-24	14.12	7.54	7.54	3.18	30.80	5/8"	Imperial
DAJCM1305-0604IN	9/16"-18	7/16"-20	14.12	9.14	7.54	4.37	32.30	5/8"	Imperial
DAJCM1305-0605IN	9/16"-18	1/2"-20	14.12	9.14	7.54	6.00	32.26	5/8"	Imperial
DAJCM1305-0606IN	9/16"-18	9/16"-18	14.12	9.93	7.54	7.54	33.00	11/16"	Imperial
DAJCM1305-0608IN	9/16"-18	3/4"-16	14.12	11.13	7.54	9.93	35.05	7/8"	Imperial
DAJCM1305-0610IN	9/16"-18	7/8"-14	14.12	12.70	7.54	12.29	38.00	1"	Imperial
DAJCM1305-0612IN	9/16"-18	1-1/16"-12	14.12	15.09	7.54	15.47	42.22	1-1/4"	Imperial
DAJCM1305-0614IN	9/16"-18	1-3/16"-12	14.12	15.09	7.54	18.26	43.50	1-3/8"	Imperial
DAJCM1305-0616IN	9/16"-18	1-5/16"-12	14.12	15.09	7.54	21.44	42.93	1-1/2"	Imperial
DAJCM1305-0804	3/4"-16	7/16"-20	16.69	9.14	9.93	4.37	37.90	22 mm	Metric
DAJCM1305-0806	3/4"-16	9/16"-18	16.69	9.93	9.93	7.54	36.60	22 mm	Metric
DAJCM1305-0808	3/4"-16	3/4"-16	16.69	11.13	9.93	9.93	37.59	22 mm	Metric
DAJCM1305-0810	3/4"-16	7/8"-14	16.69	12.70	9.93	12.29	40.62	27 mm	Metric
DAJCM1305-0812	3/4"-16	1-1/16"-12	16.69	15.09	9.93	15.47	44.70	32 mm	Metric
DAJCM1305-0814	3/4"-16	1-3/16"-12	16.69	15.09	9.93	18.26	44.70	36 mm	Metric
DAJCM1305-0816	3/4"-16	1-5/16"-12	16.69	15.09	9.93	21.44	45.50	41 mm	Metric
DAJCM1305-0820	3/4"-16	1-5/8"-12	16.69	15.09	9.93	27.38	47.50	50 mm	Metric
DAJCM1305-0804IN	3/4"-16	7/16"-20	16.69	9.14	9.93	4.37	37.90	13/16"	Imperial
DAJCM1305-0806IN	3/4"-16	9/16"-18	16.69	9.93	9.93	7.54	36.60	13/16"	Imperial
DAJCM1305-0808IN	3/4"-16	3/4"-16	16.69	11.13	9.93	9.93	37.59	7/8"	Imperial
DAJCM1305-0810IN	3/4"-16	7/8"-14	16.69	12.70	9.93	12.29	40.62	1"	Imperial
DAJCM1305-0812IN	3/4"-16	1-1/16"-12	16.69	15.09	9.93	15.47	44.70	1-1/4"	Imperial
DAJCM1305-0814IN	3/4"-16	1-3/16"-12	16.69	15.09	9.93	18.26	44.70	1-3/8"	Imperial
DAJCM1305-0816IN	3/4"-16	1-5/16"-12	16.69	15.09	9.93	21.44	45.50	1-1/2"	Imperial
DAJCM1305-0820IN	3/4"-16	1-5/8"-12	16.69	15.09	9.93	27.38	47.50	1-7/8"	Imperial
DAJCM1305-1006	7/8"-14	9/16"-18	19.25	9.93	12.29	7.54	43.43	24 mm	Metric
DAJCM1305-1008	7/8"-14	3/4"-16	19.25	11.13	12.29	9.93	41.66	24 mm	Metric
DAJCM1305-1010	7/8"-14	7/8"-14	19.25	12.70	12.29	12.29	43.20	27 mm	Metric
DAJCM1305-1012	7/8"-14	1-1/16"-12	19.25	15.09	12.29	15.47	47.24	32 mm	Metric
DAJCM1305-1014	7/8"-14	1-3/16"-12	19.25	15.09	12.29	18.26	47.30	36 mm	Metric
DAJCM1305-1016	7/8"-14	1-5/16"-12	19.25	15.09	12.29	21.44	48.00	41 mm	Metric
DAJCM1305-1020	7/8"-14	1 5/8"-12	19.25	15.09	12.29	27.38	50.00	50 mm	Metric
DAJCM1305-1006IN	7/8"-14	9/16"-18	19.25	9.93	12.29	7.54	43.43	15/16"	Imperial
DAJCM1305-1008IN	7/8"-14	3/4"-16	19.25	11.13	12.29	9.93	41.66	15/16"	Imperial

Certificate:

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Certificate:

DAJCM1305-1010IN	7/8"-14	7/8"-14	19.25	12.70	12.29	12.29	43.20	1"	Imperial
DAJCM1305-1012IN	7/8"-14	1-1/16"-12	19.25	15.09	12.29	15.47	47.24	1-1/4"	Imperial
DAJCM1305-1014IN	7/8"-14	1-3/16"-12	19.25	15.09	12.29	18.26	47.30	1-3/8"	Imperial
DAJCM1305-1016IN	7/8"-14	1-5/16"-12	19.25	15.09	12.29	21.44	48.00	1-1/2"	Imperial
DAJCM1305-1020IN	7/8"-14	1-5/8"-12	19.25	15.09	12.29	27.38	50.00	1-7/8"	Imperial
DAJCM1305-1204	1-1/16"-12	7/16"-20	21.95	9.14	15.47	4.37	46.40	30 mm	Metric
DAJCM1305-1206	1-1/16"-12	9/16"-18	21.95	9.93	15.47	7.54	47.20	30 mm	Metric
DAJCM1305-1208	1-1/16"-12	3/4"-16	21.95	11.13	15.47	9.93	49.30	30 mm	Metric
DAJCM1305-1210	1-1/16"-12	7/8"-14	21.95	12.70	15.47	12.29	47.80	30 mm	Metric
DAJCM1305-1212	1-1/16"-12	1-1/16"-12	21.95	15.09	15.47	15.47	50.04	32 mm	Metric
DAJCM1305-1214	1-1/16"-12	1-3/16"-12	21.95	15.09	15.47	18.26	49.78	36 mm	Metric
DAJCM1305-1216	1-1/16"-12	1-5/16"-12	21.95	15.09	15.47	21.44	50.60	41 mm	Metric
DAJCM1305-1220	1-1/16"-12	1-5/8"-12	21.95	15.09	15.47	27.38	52.80	50 mm	Metric
DAJCM1305-1224	1-1/16"-12	1-7/8"-12	21.95	15.09	15.47	33.32	55.60	55 mm	Metric
DAJCM1305-1204IN	1-1/16"-12	7/16"-20	21.95	9.14	15.47	4.37	46.40	1-1/8"	Imperial
DAJCM1305-1206IN	1-1/16"-12	9/16"-18	21.95	9.93	15.47	7.54	47.20	1-1/8"	Imperial
DAJCM1305-1208IN	1-1/16"-12	3/4"-16	21.95	11.13	15.47	9.93	49.30	1-1/8"	Imperial
DAJCM1305-1210IN	1-1/16"-12	7/8"-14	21.95	12.70	15.47	12.29	47.80	1-1/8"	Imperial
DAJCM1305-1212IN	1-1/16"-12	1-1/16"-12	21.95	15.09	15.47	15.47	50.04	1-1/4"	Imperial
DAJCM1305-1214IN	1-1/16"-12	1-3/16"-12	21.95	15.09	15.47	18.26	49.78	1-3/8"	Imperial
DAJCM1305-1216IN	1-1/16"-12	1-5/16"-12	21.95	15.09	15.47	21.44	50.60	1-1/2"	Imperial
DAJCM1305-1220IN	1-1/16"-12	1-5/8"-12	21.95	15.09	15.47	27.38	52.80	1-7/8"	Imperial
DAJCM1305-1224IN	1-1/16"-12	1-7/8"-12	21.95	15.09	15.47	33.32	55.60	2-1/8"	Imperial
DAJCM1305-1412	1-3/16"-12	1-1/16"-12	23.00	15.09	18.00	15.47	50.60	32 mm	Metric
DAJCM1305-1414	1-3/16"-12	1-3/16"-12	22.61	15.09	18.26	18.26	50.60	36 mm	Metric
DAJCM1305-1416	1-3/16"-12	1-5/16"-12	23.00	15.09	18.00	21.44	51.30	41 mm	Metric
DAJCM1305-1412IN	1-3/16"-12	1-1/16"-12	23.00	15.09	18.00	15.47	50.60	1-1/4"	Imperial
DAJCM1305-1414IN	1-3/16"-12	1-3/16"-12	22.61	15.09	18.26	18.26	50.60	1-3/8"	Imperial
DAJCM1305-1416IN	1-3/16"-12	1-5/16"-12	23.00	15.09	18.00	21.44	51.30	1-1/2"	Imperial
DAJCM1305-1606IN	1-5/16"-12	9/16"-18	23.14	9.93	21.44	7.54	49.00	1-3/8"	Imperial
DAJCM1305-1608IN	1-5/16"-12	3/4"-16	23.14	11.13	21.44	9.93	51.10	1-3/8"	Imperial
DAJCM1305-1610IN	1-5/16"-12	7/8"-14	23.14	12.70	21.44	12.29	52.58	1-3/8"	Imperial
DAJCM1305-1612IN	1-5/16"-12	1-1/16"-12	23.14	15.09	21.44	15.47	51.80	1-3/8"	Imperial
DAJCM1305-1614IN	1-5/16"-12	1-3/16"-12	23.14	15.09	21.44	18.26	51.82	1-3/8"	Imperial
DAJCM1305-1616IN	1-5/16"-12	1-5/16"-12	23.14	15.09	21.44	21.44	51.80	1-1/2"	Imperial
DAJCM1305-1620IN	1-5/16"-12	1-5/8"-12	23.14	15.09	21.44	27.38	53.90	1-7/8"	Imperial
DAJCM1305-1624IN	1-5/16"-12	1-7/8"-12	23.14	15.09	21.44	33.32	56.39	2-1/8"	Imperial
DAJCM1305-2012	1-5/8"-12	1-1/16"-12	24.33	15.09	27.38	15.47	58.40	46 mm	Metric
DAJCM1305-2016	1-5/8"-12	1-5/16"-12	24.33	15.09	27.38	21.44	59.20	46 mm	Metric
DAJCM1305-2020	1-5/8"-12	1-5/8"-12	24.33	15.09	27.38	27.38	55.10	50 mm	Metric
DAJCM1305-2024	1-5/8"-12	1-7/8"-12	24.33	15.09	27.38	33.32	56.90	55 mm	Metric
DAJCM1305-2032	1-5/8"-12	2-1/2"-12	24.33	15.09	27.38	45.25	59.10	70 mm	Metric
DAJCM1305-2012IN	1-5/8"-12	1-1/16"-12	24.33	15.09	27.38	15.47	58.40	1-11/16"	Imperial
DAJCM1305-2016IN	1-5/8"-12	1-5/16"-12	24.33	15.09	27.38	21.44	59.20	1-11/16"	Imperial
DAJCM1305-2020IN	1-5/8"-12	1-5/8"-12	24.33	15.09	27.38	27.38	55.10	1-7/8"	Imperial
DAJCM1305-2024IN	1-5/8"-12	1-7/8"-12	24.33	15.09	27.38	33.32	56.90	2-1/8"	Imperial
DAJCM1305-2032IN	1-5/8"-12	2-1/2"-12	24.33	15.09	27.38	45.25	59.10	2-3/4"	Imperial
DAJCM1305-2420	1-7/8"-12	1-5/8"-12	27.51	15.09	33.32	27.38	64.26	50 mm	Metric
DAJCM1305-2424	1-7/8"-12	1-7/8"-12	27.51	15.09	33.32	33.32	60.20	55 mm	Metric
DAJCM1305-2420IN	1-7/8"-12	1-5/8"-12	27.51	15.09	33.32	27.38	64.26	2"	Imperial
DAJCM1305-2424IN	1-7/8"-12	1-7/8"-12	27.51	15.09	33.32	33.32	60.20	2-1/8"	Imperial
DAJCM1305-3216	2-1/2"-12	1-5/16"-12	33.86	15.09	45.24	21.44	74.70	65 mm	Metric
DAJCM1305-3220	2-1/2"-12	1-5/8"-12	33.86	15.09	45.24	27.38	74.70	65 mm	Metric
DAJCM1305-3224	2-1/2"-12	1-7/8"-12	33.86	15.09	45.24	33.32	74.68	65 mm	Metric
DAJCM1305-3232	2-1/2"-12	2-1/2"-12	33.86	15.09	45.24	45.24	70.60	70 mm	Metric
DAJCM1305-3216IN	2-1/2"-12	1-5/16"-12	33.86	15.09	45.24	21.44	74.70	2-5/8"	Imperial
DAJCM1305-3220IN	2-1/2"-12	1-5/8"-12	33.86	15.09	45.24	27.38	74.70	2-5/8"	Imperial
DAJCM1305-3224IN	2-1/2"-12	1-7/8"-12	33.86	15.09	45.24	33.32	74.68	2-5/8"	Imperial
DAJCM1305-3232IN	2-1/2"-12	2-1/2"-12	33.86	15.09	45.24	45.24	70.60	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM106Q

German Technology Equipment

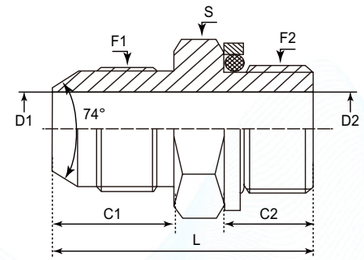
SHIELD FLEX

New-Standard

Straight JIC Male - BSPP Male + Retaining Ring + O Ring Seal

D	A	JC	M	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPP	Male + Retaining Ring + O Ring

DME&JDE Code:	DAJCM106Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	Retaining Ring + O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM106Q-0402	7/16"-20	1/8"-28	13.97	7.60	4.37	4.37	30.00	14.00
DAJCM106Q-0404	7/16"-20	1/4"-19	13.97	11.20	4.37	7.50	35.00	19.00
DAJCM106Q-0406	7/16"-20	3/8"-19	13.97	11.20	4.37	9.90	35.00	22.00
DAJCM106Q-0408	7/16"-20	1/2"-14	13.97	14.50	4.37	12.30	38.00	30.00
DAJCM106Q-0412	7/16"-20	3/4"-14	13.97	14.50	4.37	15.50	39.50	36.00
DAJCM106Q-0502	1/2"-20	1/8"-28	13.97	7.60	5.94	4.40	30.00	14.00
DAJCM106Q-0504	1/2"-20	1/4"-19	13.97	11.20	5.94	5.94	34.00	19.00
DAJCM106Q-0506	1/2"-20	3/8"-19	13.97	11.20	5.94	9.90	34.50	22.00
DAJCM106Q-0508	1/2"-20	1/2"-14	13.97	14.50	5.94	12.30	37.50	27.00
DAJCM106Q-0602	9/16"-18	1/8"-28	14.12	7.60	7.54	4.40	29.50	17.00
DAJCM106Q-0604	9/16"-18	1/4"-19	14.12	11.20	7.50	7.50	32.00	19.00
DAJCM106Q-0606	9/16"-18	3/8"-19	14.12	11.20	7.54	9.90	34.50	22.00
DAJCM106Q-0608	9/16"-18	1/2"-14	14.12	14.50	7.54	12.30	38.00	27.00
DAJCM106Q-0612	9/16"-18	3/4"-14	14.12	14.50	7.54	15.50	39.50	36.00
DAJCM106Q-0804	3/4"-16	1/4"-19	16.69	11.20	9.93	7.50	35.00	19.00
DAJCM106Q-0806	3/4"-16	3/8"-19	16.69	11.20	9.93	9.93	36.00	22.00
DAJCM106Q-0808	3/4"-16	1/2"-14	16.69	14.50	9.93	12.30	41.50	27.00
DAJCM106Q-0810	3/4"-16	5/8"-14	16.69	14.50	9.93	14.00	42.50	32.00
DAJCM106Q-0812	3/4"-16	3/4"-14	16.69	14.50	9.93	15.50	45.00	36.00
DAJCM106Q-0816	3/4"-16	1"-11	16.69	18.60	9.93	21.50	48.00	46.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM106Q-0820	3/4"-16	1-1/4"-11	16.69	18.60	9.93	27.50	50.50	50.00
DAJCM106Q-1004	7/8"-14	1/4"-19	19.25	11.20	12.29	7.50	40.50	24.00
DAJCM106Q-1006	7/8"-14	3/8"-19	19.25	11.20	12.29	9.90	40.50	24.00
DAJCM106Q-1008	7/8"-14	1/2"-14	19.25	14.50	12.30	12.30	44.00	27.00
DAJCM106Q-1010	7/8"-14	5/8"-14	19.25	14.50	12.29	12.29	45.50	32.00
DAJCM106Q-1012	7/8"-14	3/4"-14	19.25	14.50	12.29	15.50	46.50	36.00
DAJCM106Q-1016	7/8"-14	1"-11	19.25	18.60	12.29	21.50	51.00	46.00
DAJCM106Q-1204	1-1/16"-12	1/4"-19	21.95	11.20	21.95	11.20	43.50	30.00
DAJCM106Q-1206	1-1/16"-12	3/8"-19	21.95	11.20	15.47	9.90	43.50	30.00
DAJCM106Q-1208	1-1/16"-12	1/2"-14	21.95	14.50	15.47	12.00	46.00	30.00
DAJCM106Q-1210	1-1/16"-12	5/8"-14	21.95	14.50	15.47	14.00	48.00	32.00
DAJCM106Q-1212	1-1/16"-12	3/4"-14	21.95	14.50	15.47	15.47	49.20	36.00
DAJCM106Q-1216	1-1/16"-12	1"-11	21.95	18.60	15.47	21.50	52.00	46.00
DAJCM106Q-1220	1-1/16"-12	1-1/4"-11	21.95	18.60	15.47	27.50	56.00	50.00
DAJCM106Q-1224	1-1/16"-12	1-1/2"-11	21.95	18.60	15.47	33.00	55.00	55.00
DAJCM106Q-1412	1-3/16"-12	3/4"-14	23.00	14.50	18.00	15.50	51.50	36.00
DAJCM106Q-1608	1-5/16"-12	1/2"-14	23.14	14.50	21.44	12.00	51.00	36.00
DAJCM106Q-1610	1-5/16"-12	5/8"-14	23.14	14.50	21.44	14.00	51.00	36.00
DAJCM106Q-1612	1-5/16"-12	3/4"-14	23.14	14.50	21.44	15.50	48.50	36.00
DAJCM106Q-1616	1-5/16"-12	1"-11	23.14	18.60	21.44	21.44	53.50	46.00
DAJCM106Q-1620	1-5/16"-12	1-1/4"-11	23.14	18.60	21.44	27.50	57.00	50.00
DAJCM106Q-1624	1-5/16"-12	1-1/2"-11	23.14	18.60	21.44	33.00	56.00	55.00
DAJCM106Q-2012	1-5/8"-12	3/4"-14	24.33	14.50	27.38	15.50	51.00	46.00
DAJCM106Q-2016	1-5/8"-12	1"-11	24.33	18.60	27.38	21.50	55.00	46.00
DAJCM106Q-2020	1-5/8"-12	1-1/4"-11	24.33	18.60	27.38	27.38	57.00	50.00
DAJCM106Q-2024	1-5/8"-12	1-1/2"-11	24.33	18.60	27.38	33.00	57.50	55.00
DAJCM106Q-2032	1-5/8"-12	2"-11	24.33	18.60	27.38	45.00	60.50	70.00
DAJCM106Q-2416	1-7/8"-12	1"-11	27.51	18.60	33.32	21.50	59.50	50.00
DAJCM106Q-2420	1-7/8"-12	1-1/4"-11	27.51	18.60	33.32	27.50	61.50	55.00
DAJCM106Q-2424	1-7/8"-12	1-1/2"-11	27.51	18.60	33.00	33.00	61.50	55.00
DAJCM106Q-2432	1-7/8"-12	2"-11	27.51	18.60	33.32	45.00	63.50	70.00
DAJCM106Q-3216	2-1/2"-12	1"-11	33.86	18.60	45.25	21.50	69.10	65.00
DAJCM106Q-3220	2-1/2"-12	1-1/4"-11	33.86	18.60	45.25	27.50	69.10	65.00
DAJCM106Q-3224	2-1/2"-12	1-1/2"-11	33.86	18.60	45.25	33.00	69.10	65.00
DAJCM106Q-3232	2-1/2"-12	2"-11	33.86	18.60	45.00	45.00	70.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM1065

German Technology Equipment

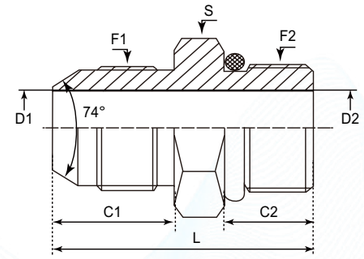
SHIELD FLEX

New-Standard

Straight Connector JIC Male – BSPP Male + O Ring Seal

D	A	JC	M	1	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPP	Male + O Ring

DME&JDE Code:	DAJCM1065
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM1065-0402	7/16"-20	1/8"-28	13.97	7.60	4.37	4.37	30.00	14.00
DAJCM1065-0404	7/16"-20	1/4"-19	13.97	11.20	4.37	7.50	35.00	19.00
DAJCM1065-0406	7/16"-20	3/8"-19	13.97	11.20	4.37	9.90	35.00	22.00
DAJCM1065-0408	7/16"-20	1/2"-14	13.97	14.50	4.37	12.30	38.00	30.00
DAJCM1065-0412	7/16"-20	3/4"-14	13.97	14.50	4.37	15.50	39.50	36.00
DAJCM1065-0502	1/2"-20	1/8"-28	13.97	7.60	5.94	4.40	30.00	14.00
DAJCM1065-0504	1/2"-20	1/4"-19	13.97	11.20	5.94	5.94	34.00	19.00
DAJCM1065-0506	1/2"-20	3/8"-19	13.97	11.20	5.94	9.90	34.50	22.00
DAJCM1065-0508	1/2"-20	1/2"-14	13.97	14.50	5.94	12.30	37.50	27.00
DAJCM1065-0602	9/16"-18	1/8"-28	14.12	7.60	7.54	4.40	29.50	17.00
DAJCM1065-0604	9/16"-18	1/4"-19	14.12	11.20	7.50	7.50	32.00	19.00
DAJCM1065-0606	9/16"-18	3/8"-19	14.12	11.20	7.54	9.90	34.50	22.00
DAJCM1065-0608	9/16"-18	1/2"-14	14.12	14.50	7.54	12.30	38.00	27.00
DAJCM1065-0612	9/16"-18	3/4"-14	14.12	14.50	7.54	15.50	39.50	36.00
DAJCM1065-0804	3/4"-16	1/4"-19	16.69	11.20	9.93	7.50	35.00	19.00
DAJCM1065-0806	3/4"-16	3/8"-19	16.69	11.20	9.93	9.93	36.00	22.00
DAJCM1065-0808	3/4"-16	1/2"-14	16.69	14.50	9.93	12.30	41.50	27.00
DAJCM1065-0810	3/4"-16	5/8"-14	16.69	14.50	9.93	14.00	42.50	32.00
DAJCM1065-0812	3/4"-16	3/4"-14	16.69	14.50	9.93	15.50	45.00	36.00
DAJCM1065-0816	3/4"-16	1"-11	16.69	18.60	9.93	21.50	48.00	46.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM1065-0820	3/4"-16	1-1/4"-11	16.69	18.60	9.93	27.50	50.50	50.00
DAJCM1065-1004	7/8"-14	1/4"-19	19.25	11.20	12.29	7.50	40.50	24.00
DAJCM1065-1006	7/8"-14	3/8"-19	19.25	11.20	12.29	9.90	40.50	24.00
DAJCM1065-1008	7/8"-14	1/2"-14	19.25	14.50	12.30	12.30	44.00	27.00
DAJCM1065-1010	7/8"-14	5/8"-14	19.25	14.50	12.29	12.29	45.50	32.00
DAJCM1065-1012	7/8"-14	3/4"-14	19.25	14.50	12.29	15.50	46.50	36.00
DAJCM1065-1016	7/8"-14	1"-11	19.25	18.60	12.29	21.50	51.00	46.00
DAJCM1065-1204	1-1/16"-12	1/4"-19	21.95	11.20	21.95	11.20	43.50	30.00
DAJCM1065-1206	1-1/16"-12	3/8"-19	21.95	11.20	15.47	9.90	43.50	30.00
DAJCM1065-1208	1-1/16"-12	1/2"-14	21.95	14.50	15.47	12.00	46.00	30.00
DAJCM1065-1210	1-1/16"-12	5/8"-14	21.95	14.50	15.47	14.00	48.00	32.00
DAJCM1065-1212	1-1/16"-12	3/4"-14	21.95	14.50	15.47	15.47	49.20	36.00
DAJCM1065-1216	1-1/16"-12	1"-11	21.95	18.60	15.47	21.50	52.00	46.00
DAJCM1065-1220	1-1/16"-12	1-1/4"-11	21.95	18.60	15.47	27.50	56.00	50.00
DAJCM1065-1224	1-1/16"-12	1-1/2"-11	21.95	18.60	15.47	33.00	55.00	55.00
DAJCM1065-1412	1-3/16"-12	3/4"-14	23.00	14.50	18.00	15.50	51.50	36.00
DAJCM1065-1608	1-5/16"-12	1/2"-14	23.14	14.50	21.44	12.00	51.00	36.00
DAJCM1065-1610	1-5/16"-12	5/8"-14	23.14	14.50	21.44	14.00	51.00	36.00
DAJCM1065-1612	1-5/16"-12	3/4"-14	23.14	14.50	21.44	15.50	48.50	36.00
DAJCM1065-1616	1-5/16"-12	1"-11	23.14	18.60	21.44	21.44	53.50	46.00
DAJCM1065-1620	1-5/16"-12	1-1/4"-11	23.14	18.60	21.44	27.50	57.00	50.00
DAJCM1065-1624	1-5/16"-12	1-1/2"-11	23.14	18.60	21.44	33.00	56.00	55.00
DAJCM1065-2012	1-5/8"-12	3/4"-14	24.33	14.50	27.38	15.50	51.00	46.00
DAJCM1065-2016	1-5/8"-12	1"-11	24.33	18.60	27.38	21.50	55.00	46.00
DAJCM1065-2020	1-5/8"-12	1-1/4"-11	24.33	18.60	27.38	27.38	57.00	50.00
DAJCM1065-2024	1-5/8"-12	1-1/2"-11	24.33	18.60	27.38	33.00	57.50	55.00
DAJCM1065-2032	1-5/8"-12	2"-11	24.33	18.60	27.38	45.00	60.50	70.00
DAJCM1065-2416	1-7/8"-12	1"-11	27.51	18.60	33.32	21.50	59.50	50.00
DAJCM1065-2420	1-7/8"-12	1-1/4"-11	27.51	18.60	33.32	27.50	61.50	55.00
DAJCM1065-2424	1-7/8"-12	1-1/2"-11	27.51	18.60	33.00	33.00	61.50	55.00
DAJCM1065-2432	1-7/8"-12	2"-11	27.51	18.60	33.32	45.00	63.50	70.00
DAJCM1065-3216	2-1/2"-12	1"-11	33.86	18.60	45.25	21.50	69.10	65.00
DAJCM1065-3220	2-1/2"-12	1-1/4"-11	33.86	18.60	45.25	27.50	69.10	65.00
DAJCM1065-3224	2-1/2"-12	1-1/2"-11	33.86	18.60	45.25	33.00	69.10	65.00
DAJCM1065-3232	2-1/2"-12	2"-11	33.86	18.60	45.00	45.00	70.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152Q

German Technology Equipment

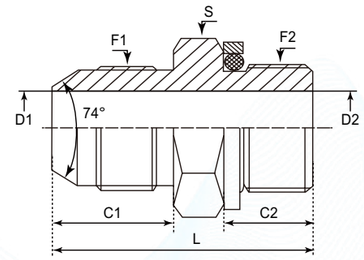
SHIELD FLEX

New-Standard

Straight JIC Male - Metric Male + Retaining Ring + O Ring Seal

D	A	JC	M	1	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	Metric	Male + Retaining Ring + O Ring

DME&JDE Code:	DAJCM152Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	Retaining Ring + O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM152Q-0408	7/16"-20	M8X1	13.97	9.50	2.00	2.00	30.00	14.00
DAJCM152Q-0410	7/16"-20	M10X1	13.97	9.00	4.37	4.37	30.00	14.00
DAJCM152Q-0412	7/16"-20	M12X1.5	13.97	11.00	4.37	6.00	32.00	17.00
DAJCM152Q-0414	7/16"-20	M14X1.5	13.97	11.00	4.37	7.50	34.00	19.00
DAJCM152Q-0416	7/16"-20	M16X1.5	13.97	11.50	4.37	9.00	35.00	22.00
DAJCM152Q-0418	7/16"-20	M18X1.5	13.97	12.50	4.37	10.00	36.50	24.00
DAJCM152Q-0422	7/16"-20	M22X1.5	13.97	13.00	4.37	12.00	38.50	27.00
DAJCM152Q-0510	1/2"-20	M10X1	13.97	9.00	5.94	4.50	30.00	17.00
DAJCM152Q-0512	1/2"-20	M12X1.5	13.97	11.00	5.94	5.94	33.00	17.00
DAJCM152Q-0514	1/2"-20	M14X1.5	13.97	11.00	5.94	5.94	34.50	19.00
DAJCM152Q-0516	1/2"-20	M16X1.5	13.97	11.50	5.94	9.00	35.00	22.00
DAJCM152Q-0610	9/16"-18	M10X1	14.12	9.00	7.54	4.50	32.00	17.00
DAJCM152Q-0612	9/16"-18	M12X1.5	14.12	11.00	7.54	6.00	34.00	17.00
DAJCM152Q-0614	9/16"-18	M14X1.5	14.12	11.00	7.54	7.54	33.50	19.00
DAJCM152Q-0616	9/16"-18	M16X1.5	14.12	11.50	7.54	9.00	35.00	22.00
DAJCM152Q-0618	9/16"-18	M18X1.5	14.12	12.50	7.54	10.00	37.00	24.00
DAJCM152Q-0620	9/16"-18	M20X1.5	14.12	14.00	7.54	12.00	37.50	27.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152Q-0622	9/16"-18	M22X1.5	14.12	13.00	7.54	12.00	37.00	27.00
DAJCM152Q-0718	5/8"-18	M18X1.5	15.70	12.50	7.14	11.00	38.50	24.00
DAJCM152Q-0720	5/8"-18	M20X1.5	15.70	14.00	7.14	12.00	39.00	27.00
DAJCM152Q-0812	3/4"-16	M12X1.5	16.69	9.50	9.93	4.00	35.50	22.00
DAJCM152Q-0814	3/4"-16	M14X1.5	16.69	11.00	9.93	7.50	37.50	22.00
DAJCM152Q-0816	3/4"-16	M16X1.5	16.69	11.50	9.00	9.00	38.00	22.00
DAJCM152Q-0818	3/4"-16	M18X1.5	16.69	13.00	9.00	9.00	39.50	24.00
DAJCM152Q-0820	3/4"-16	M20X1.5	16.69	14.00	9.93	9.93	41.00	27.00
DAJCM152Q-0822	3/4"-16	M22X1.5	16.69	13.50	9.93	9.93	42.00	27.00
DAJCM152Q-0824	3/4"-16	M24X1.5	16.69	14.00	9.93	14.00	42.00	30.00
DAJCM152Q-0826	3/4"-16	M26X1.5	16.69	16.00	9.93	16.00	46.00	32.00
DAJCM152Q-1008	7/8"-14	M8X1	19.25	9.50	12.29	2.00	38.50	24.00
DAJCM152Q-1016	7/8"-14	M16X1.5	19.25	11.50	12.29	9.00	40.50	24.00
DAJCM152Q-1018	7/8"-14	M18X1.5	19.25	12.50	11.00	11.00	42.00	24.00
DAJCM152Q-1020	7/8"-14	M20X1.5	19.25	14.00	12.29	12.29	43.60	27.00
DAJCM152Q-1022	7/8"-14	M22X1.5	19.25	13.00	12.29	12.29	44.50	27.00
DAJCM152Q-1218	1-1/16"-12	M18X1.5	21.95	12.50	15.47	11.00	47.50	27.00
DAJCM152Q-1220	1-1/16"-12	M20X1.5	21.95	12.50	15.47	11.00	45.50	27.00
DAJCM152Q-1222	1-1/16"-12	M22X1.5	21.95	14.00	15.47	14.00	45.50	27.00
DAJCM152Q-1226	1-1/16"-12	M26X1.5	21.95	18.00	15.47	15.47	51.00	32.00
DAJCM152Q-1227	1-1/16"-12	M27X2	21.95	18.00	15.47	15.47	51.00	32.00
DAJCM152Q-1230	1-1/16"-12	M30X2	21.95	18.50	15.47	17.00	53.00	36.00
DAJCM152Q-1233	1-1/16"-12	M33X2	21.95	16.00	15.47	23.00	49.00	41.00
DAJCM152Q-1236	1-1/16"-12	M36X2	21.95	17.00	15.47	20.00	53.00	41.00
DAJCM152Q-1622	1-5/16"-12	M22X1.5	23.14	13.00	21.44	14.00	48.00	36.00
DAJCM152Q-1627	1-5/16"-12	M27X2	23.14	18.00	21.44	13.00	53.00	36.00
DAJCM152Q-1630	1-5/16"-12	M30X2	23.14	18.50	21.44	17.00	53.00	36.00
DAJCM152Q-1633	1-5/16"-12	M33X2	23.14	18.50	21.44	21.44	53.00	41.00
DAJCM152Q-1636	1-5/16"-12	M36X2	23.14	17.00	21.44	20.00	54.00	41.00
DAJCM152Q-2033	1-5/8"-12	M33X2	24.33	18.50	27.38	23.00	56.50	42.88
DAJCM152Q-2042	1-5/8"-12	M42X2	24.33	16.00	27.38	30.00	58.00	50.00

Certificate:

DAJCM1525

German Technology Equipment

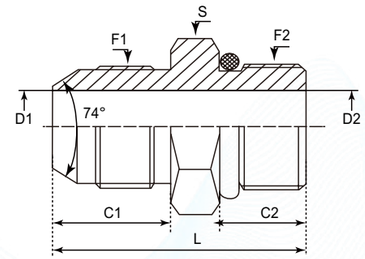
SHIELD FLEX

New-Standard

Straight Connector JIC Male - Metric Male + O Ring Seal

D	A	JC	M	1	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	Metric	Male + O Ring

DME&JDE Code:	DAJCM1525
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM1525-0408	7/16"-20	M8X1	13.97	9.50	2.00	2.00	30.00	14.00
DAJCM1525-0410	7/16"-20	M10X1	13.97	9.00	4.37	4.37	30.00	14.00
DAJCM1525-0412	7/16"-20	M12X1.5	13.97	11.00	4.37	6.00	32.00	17.00
DAJCM1525-0414	7/16"-20	M14X1.5	13.97	11.00	4.37	7.50	34.00	19.00
DAJCM1525-0416	7/16"-20	M16X1.5	13.97	11.50	4.37	9.00	35.00	22.00
DAJCM1525-0418	7/16"-20	M18X1.5	13.97	12.50	4.37	10.00	36.50	24.00
DAJCM1525-0422	7/16"-20	M22X1.5	13.97	13.00	4.37	12.00	38.50	27.00
DAJCM1525-0510	1/2"-20	M10X1	13.97	9.00	5.94	4.50	30.00	17.00
DAJCM1525-0512	1/2"-20	M12X1.5	13.97	11.00	5.94	5.94	33.00	17.00
DAJCM1525-0514	1/2"-20	M14X1.5	13.97	11.00	5.94	5.94	34.50	19.00
DAJCM1525-0516	1/2"-20	M16X1.5	13.97	11.50	5.94	9.00	35.00	22.00
DAJCM1525-0610	9/16"-18	M10X1	14.12	9.00	7.54	4.50	32.00	17.00
DAJCM1525-0612	9/16"-18	M12X1.5	14.12	11.00	7.54	6.00	34.00	17.00
DAJCM1525-0614	9/16"-18	M14X1.5	14.12	11.00	7.54	7.54	33.50	19.00
DAJCM1525-0616	9/16"-18	M16X1.5	14.12	11.50	7.54	9.00	35.00	22.00
DAJCM1525-0618	9/16"-18	M18X1.5	14.12	12.50	7.54	10.00	37.00	24.00
DAJCM1525-0620	9/16"-18	M20X1.5	14.12	14.00	7.54	12.00	37.50	27.00

Certificate:

DAJCM1525-0622	9/16"-18	M22X1.5	14.12	13.00	7.54	12.00	37.00	27.00
DAJCM1525-0718	5/8"-18	M18X1.5	15.70	12.50	7.14	11.00	38.50	24.00
DAJCM1525-0720	5/8"-18	M20X1.5	15.70	14.00	7.14	12.00	39.00	27.00
DAJCM1525-0812	3/4"-16	M12X1.5	16.69	9.50	9.93	4.00	35.50	22.00
DAJCM1525-0814	3/4"-16	M14X1.5	16.69	11.00	9.93	7.50	37.50	22.00
DAJCM1525-0816	3/4"-16	M16X1.5	16.69	11.50	9.00	9.00	38.00	22.00
DAJCM1525-0818	3/4"-16	M18X1.5	16.69	13.00	9.00	9.00	39.50	24.00
DAJCM1525-0820	3/4"-16	M20X1.5	16.69	14.00	9.93	9.93	41.00	27.00
DAJCM1525-0822	3/4"-16	M22X1.5	16.69	13.50	9.93	9.93	42.00	27.00
DAJCM1525-0824	3/4"-16	M24X1.5	16.69	14.00	9.93	14.00	42.00	30.00
DAJCM1525-0826	3/4"-16	M26X1.5	16.69	16.00	9.93	16.00	46.00	32.00
DAJCM1525-1008	7/8"-14	M8X1	19.25	9.50	12.29	2.00	38.50	24.00
DAJCM1525-1016	7/8"-14	M16X1.5	19.25	11.50	12.29	9.00	40.50	24.00
DAJCM1525-1018	7/8"-14	M18X1.5	19.25	12.50	11.00	11.00	42.00	24.00
DAJCM1525-1020	7/8"-14	M20X1.5	19.25	14.00	12.29	12.29	43.60	27.00
DAJCM1525-1022	7/8"-14	M22X1.5	19.25	13.00	12.29	12.29	44.50	27.00
DAJCM1525-1218	1-1/16"-12	M18X1.5	21.95	12.50	15.47	11.00	47.50	27.00
DAJCM1525-1220	1-1/16"-12	M20X1.5	21.95	12.50	15.47	11.00	45.50	27.00
DAJCM1525-1222	1-1/16"-12	M22X1.5	21.95	14.00	15.47	14.00	45.50	27.00
DAJCM1525-1226	1-1/16"-12	M26X1.5	21.95	18.00	15.47	15.47	51.00	32.00
DAJCM1525-1227	1-1/16"-12	M27X2	21.95	18.00	15.47	15.47	51.00	32.00
DAJCM1525-1230	1-1/16"-12	M30X2	21.95	18.50	15.47	17.00	53.00	36.00
DAJCM1525-1233	1-1/16"-12	M33X2	21.95	16.00	15.47	23.00	49.00	41.00
DAJCM1525-1236	1-1/16"-12	M36X2	21.95	17.00	15.47	20.00	53.00	41.00
DAJCM1525-1622	1-5/16"-12	M22X1.5	23.14	13.00	21.44	14.00	48.00	36.00
DAJCM1525-1627	1-5/16"-12	M27X2	23.14	18.00	21.44	13.00	53.00	36.00
DAJCM1525-1630	1-5/16"-12	M30X2	23.14	18.50	21.44	17.00	53.00	36.00
DAJCM1525-1633	1-5/16"-12	M33X2	23.14	18.50	21.44	21.44	53.00	41.00
DAJCM1525-1636	1-5/16"-12	M36X2	23.14	17.00	21.44	20.00	54.00	41.00
DAJCM1525-2033	1-5/8"-12	M33X2	24.33	18.50	27.38	23.00	56.50	42.88
DAJCM1525-2042	1-5/8"-12	M42X2	24.33	16.00	27.38	30.00	58.00	50.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM1061

German Technology Equipment

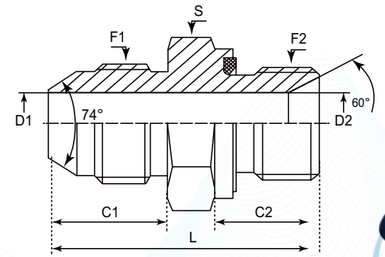
SHIELD FLEX

New-Standard

Straight Connector JIC Male – BSPP 60° Male with ED Ring

D	A	JC	M	1	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	JIC UNF	Male	Straight	BSPP Male with ED Ring

DME&JDE Code:	DAJCM1061
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP 60°
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM1061-0402	7/16"-20	1/8"-28	13.97	8.00	4.00	4.00	29.00	14.00
DAJCM1061-0404	7/16"-20	1/4"-19	13.97	12.00	4.37	4.37	34.00	19.00
DAJCM1061-0406	7/16"-20	3/8"-19	13.97	12.00	4.37	7.90	34.00	22.00
DAJCM1061-0408	7/16"-20	1/2"-14	13.97	14.00	4.37	11.10	39.50	27.00
DAJCM1061-0502	1/2"-20	1/8"-28	13.97	8.00	5.94	4.00	30.50	17.00
DAJCM1061-0504	1/2"-20	1/4"-19	13.97	12.00	5.94	4.70	34.00	19.00
DAJCM1061-0506	1/2"-20	3/8"-19	13.97	12.00	5.94	7.90	36.00	22.00
DAJCM1061-0602	9/16"-18	1/8"-28	14.12	8.00	7.54	4.00	30.00	17.00
DAJCM1061-0604	9/16"-18	1/4"-19	14.12	12.00	6.00	6.00	34.00	19.00
DAJCM1061-0606	9/16"-18	3/8"-19	14.12	12.00	7.54	7.54	34.50	22.00
DAJCM1061-0608	9/16"-18	1/2"-14	14.12	14.00	7.54	12.00	38.00	27.00
DAJCM1061-0610	9/16"-18	5/8"-14	14.12	14.00	7.54	14.00	40.00	30.00
DAJCM1061-0612	9/16"-18	3/4"-14	14.12	16.00	7.54	16.70	45.00	32.00
DAJCM1061-0616	9/16"-18	1"-11	14.12	18.00	7.54	22.20	45.50	41.00
DAJCM1061-0804	3/4"-16	1/4"-19	16.69	12.00	9.93	6.00	38.50	19.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM1061-0806	3/4"-16	3/8"-19	16.69	12.00	9.00	9.00	37.50	22.00
DAJCM1061-0808	3/4"-16	1/2"-14	16.69	14.00	9.93	12.00	39.50	27.00
DAJCM1061-0810	3/4"-16	5/8"-14	16.69	14.00	9.93	14.00	43.00	30.00
DAJCM1061-0812	3/4"-16	3/4"-14	16.69	16.00	9.93	16.70	46.70	32.00
DAJCM1061-0816	3/4"-16	1"-11	16.69	18.00	9.93	22.20	48.00	41.00
DAJCM1061-1006	7/8"-14	3/8"-19	19.25	12.00	12.29	7.90	41.30	24.00
DAJCM1061-1008	7/8"-14	1/2"-14	19.25	14.00	12.00	12.00	45.00	27.00
DAJCM1061-1010	7/8"-14	5/8"-14	19.25	14.00	12.29	12.29	45.30	30.00
DAJCM1061-1012	7/8"-14	3/4"-14	19.25	16.00	12.29	16.70	49.00	32.00
DAJCM1061-1016	7/8"-14	1"-11	19.25	18.00	12.29	22.20	50.80	41.00
DAJCM1061-1206	1-1/16"-12	3/8"-19	21.95	12.00	15.47	7.90	48.00	27.00
DAJCM1061-1208	1-1/16"-12	1/2"-14	21.95	14.00	15.47	12.00	48.00	27.00
DAJCM1061-1210	1-1/16"-12	5/8"-14	21.95	14.00	14.00	14.00	50.00	30.00
DAJCM1061-1212	1-1/16"-12	3/4"-14	21.95	16.00	15.47	15.47	52.00	32.00
DAJCM1061-1216	1-1/16"-12	1"-11	21.95	18.00	15.47	22.20	53.50	41.00
DAJCM1061-1220	1-1/16"-12	1-1/4"-11	21.95	20.00	15.47	28.60	56.00	50.00
DAJCM1061-1412	1-3/16"-12	3/4"-14	23.00	16.00	16.70	16.70	53.00	32.00
DAJCM1061-1612	1-5/16"-12	3/4"-14	23.14	16.00	21.44	16.70	52.50	36.00
DAJCM1061-1616	1-5/16"-12	1"-11	23.14	18.00	21.44	21.44	55.00	41.00
DAJCM1061-1620	1-5/16"-12	1-1/4"-11	23.14	20.00	21.44	28.60	57.50	50.00
DAJCM1061-1624	1-5/16"-12	1-1/2"-11	23.14	22.00	21.44	33.30	62.00	55.00
DAJCM1061-2012	1-5/8"-12	3/4"-14	24.33	16.00	27.38	16.70	54.50	46.00
DAJCM1061-2016	1-5/8"-12	1"-11	24.33	18.00	27.38	23.00	58.50	46.00
DAJCM1061-2020	1-5/8"-12	1-1/4"-11	24.33	20.00	27.38	27.38	58.50	50.00
DAJCM1061-2024	1-5/8"-12	1-1/2"-11	24.33	22.00	27.38	33.30	63.50	55.00
DAJCM1061-2420	1-7/8"-12	1-1/4"-11	27.51	20.00	33.32	30.00	62.00	50.00
DAJCM1061-2424	1-7/8"-12	1-1/2"-11	27.51	22.00	33.32	33.32	65.00	55.00
DAJCM1061-2432	1-7/8"-12	2"-11	27.51	22.00	33.32	45.25	68.00	70.00
DAJCM1061-3232	2-1/2"-12	2"-11	33.86	22.00	45.25	45.25	74.00	70.00

DAJCM1521

German Technology Equipment

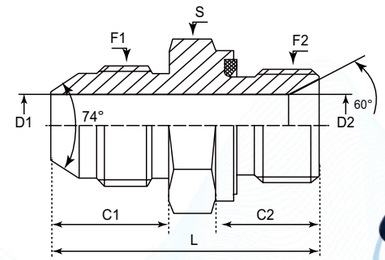
SHIELD FLEX

New-Standard

Straight Connector JIC Male – Metric Male with ED Ring

D	A	JC	M	1	521
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	Metric Male with ED Ring

DME&JDE Code:	DAJCM1521
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJCM1521-0408	7/16"-20	M8X1	13.97	8.00	3.00	3.00	31.00	14.00
DAJCM1521-0410	7/16"-20	M10X1	13.97	8.00	4.37	4.37	31.00	14.00
DAJCM1521-0412	7/16"-20	M12X1.5	13.97	12.00	4.37	4.37	34.00	17.00
DAJCM1521-0414	7/16"-20	M14X1.5	13.97	12.00	4.37	7.00	35.50	19.00
DAJCM1521-0416	7/16"-20	M16X1.5	13.97	12.00	4.37	4.37	36.50	22.00
DAJCM1521-0418	7/16"-20	M18X1.5	13.97	12.00	4.37	9.00	35.00	24.00
DAJCM1521-0422	7/16"-20	M22X1.5	13.97	14.00	4.37	12.00	38.50	27.00
DAJCM1521-0510	1/2"-20	M10X1	13.97	8.00	5.94	4.40	31.00	14.00
DAJCM1521-0514	1/2"-20	M14X1.5	13.97	12.00	5.94	5.94	33.00	19.00
DAJCM1521-0608	9/16"-18	M8X1	14.12	8.00	7.54	3.00	30.00	17.00
DAJCM1521-0610	9/16"-18	M10X1	14.12	8.00	7.54	4.40	30.00	17.00
DAJCM1521-0612	9/16"-18	M12X1.5	14.12	12.00	6.00	6.00	34.50	17.00
DAJCM1521-0614	9/16"-18	M14X1.5	14.12	12.00	7.00	7.00	33.00	19.00
DAJCM1521-0616	9/16"-18	M16X1.5	14.12	12.00	7.54	7.54	36.50	22.00
DAJCM1521-0618	9/16"-18	M18X1.5	14.12	12.00	7.54	7.54	35.00	24.00
DAJCM1521-0620	9/16"-18	M20X1.5	14.12	14.00	7.54	12.00	37.70	27.00
DAJCM1521-0622	9/16"-18	M22X1.5	14.12	14.00	7.54	12.00	38.20	27.00
DAJCM1521-0627	9/16"-18	M27X2	14.12	16.00	7.54	15.00	41.20	32.00

DAJCM1521-0812	3/4"-16	M12X1.5	16.69	12.00	9.93	6.00	38.50	19.00
DAJCM1521-0814	3/4"-16	M14X1.5	16.69	12.00	9.93	7.00	38.50	22.00
DAJCM1521-0816	3/4"-16	M16X1.5	16.69	12.00	9.00	9.00	37.70	22.00
DAJCM1521-0818	3/4"-16	M18X1.5	16.69	12.00	9.93	9.93	39.00	24.00
DAJCM1521-0822	3/4"-16	M22X1.5	16.69	14.00	9.93	12.00	40.70	27.00
DAJCM1521-0826	3/4"-16	M26X1.5	16.69	16.00	9.93	15.00	45.00	32.00
DAJCM1521-0827	3/4"-16	M27X1.5	16.69	16.00	9.93	15.00	44.00	32.00
DAJCM1521-0833	3/4"-16	M33X1.5	16.69	18.00	9.93	20.00	45.50	41.00
DAJCM1521-1016	7/8"-14	M16X1.5	19.25	12.00	12.29	9.00	41.00	24.00
DAJCM1521-1018	7/8"-14	M18X1.5	19.25	12.00	12.30	9.00	41.50	24.00
DAJCM1521-1022	7/8"-14	M22X1.5	19.25	14.00	12.29	12.29	43.50	27.00
DAJCM1521-1026	7/8"-14	M26X1.5	19.25	16.00	12.29	12.29	47.30	32.00
DAJCM1521-1027	7/8"-14	M27X2	19.25	16.00	12.29	12.29	47.30	32.00
DAJCM1521-1218	1-1/16"-12	M18X1.5	21.95	12.00	15.47	9.00	44.00	30.00
DAJCM1521-1220	1-1/16"-12	M20X1.5	21.95	14.00	15.47	12.00	46.00	27.00
DAJCM1521-1222	1-1/16"-12	M22X1.5	21.95	14.00	15.47	12.00	46.50	30.00
DAJCM1521-1226	1-1/16"-12	M26X1.5	21.95	16.00	15.47	15.47	50.00	32.00
DAJCM1521-1230	1-1/16"-12	M30X2	21.95	18.00	15.47	21.50	50.00	36.00
DAJCM1521-1233	1-5/16"-12	M33X2	21.95	18.00	15.47	20.00	50.50	41.00
DAJCM1521-1622	1-5/16"-12	M22X1.5	23.14	14.00	21.44	12.00	48.00	36.00
DAJCM1521-1626	1-5/16"-12	M26X1.5	23.14	16.00	21.44	13.00	50.00	36.00
DAJCM1521-1627	1-5/16"-12	M27X2	23.14	16.00	21.44	15.00	50.00	36.00
DAJCM1521-1630	1-5/16"-12	M30X2	23.14	18.00	21.44	21.44	51.00	36.00
DAJCM1521-1633	1-5/16"-12	M33X2	23.14	18.00	21.44	21.44	51.50	41.00
DAJCM1521-1642	1-5/16"-12	M42X2	23.14	20.00	21.44	25.00	59.00	50.00
DAJCM1521-2033	1-5/8"-11	M33X2	24.33	18.00	27.38	23.00	56.50	46.00
DAJCM1521-2042	1-5/8"-11	M42X2	24.33	20.00	27.38	27.38	59.50	50.00
DAJCM1521-2048	1-5/8"-11	M48X2	24.33	22.00	27.38	36.00	66.00	55.00
DAJCM1521-2442	1-7/8"-12	M42X2	27.51	20.00	33.32	28.60	63.50	50.00
DAJCM1521-2448	1-7/8"-12	M48X2	27.51	22.00	33.32	33.32	67.50	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM122M

German Technology Equipment

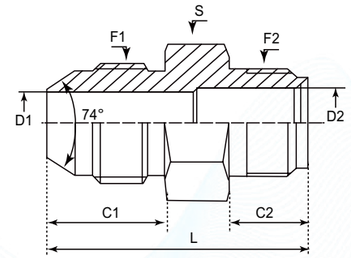
SHIELD FLEX

New-Standard

Straight Connector JIC Male – SAE Male Inverted Flare

D	A	JC	M	1	22	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	SAE UNF	Male

DME&JDE Code:	DAJCM122M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF× UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	L	D1	D2	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAJCM122M-0403	7/16"-20	3/8"-24	13.97	9.10	29.80	4.37	4.93	12 mm	Metric
DAJCM122M-0404	7/16"-20	7/16"-20	13.97	9.10	29.80	4.37	6.53	14 mm	Metric
DAJCM122M-0403IN	7/16"-20	3/8"-24	13.97	9.10	29.80	4.37	4.93	1/2"	Imperial
DAJCM122M-0404IN	7/16"-20	7/16"-20	13.97	9.10	29.80	4.37	6.53	9/16"	Imperial
DAJCM122M-0505	1/2"-20	1/2"-20	13.97	10.20	31.00	5.94	8.10	17 mm	Metric
DAJCM122M-0505IN	1/2"-20	1/2"-20	13.97	10.20	31.00	5.94	8.10	5/8"	Imperial
DAJCM122M-0605	9/16"-18	1/2"-20	14.12	10.20	31.20	7.54	7.54	17 mm	Metric
DAJCM122M-0606	9/16"-18	9/16"-24	14.12	10.20	31.20	7.54	7.54	17 mm	Metric
DAJCM122M-0607	9/16"-18	5/8"-18	14.12	10.20	32.20	7.54	9.70	17 mm	Metric
DAJCM122M-0605IN	9/16"-18	1/2"-20	14.12	10.20	31.20	7.54	7.54	5/8"	Imperial
DAJCM122M-0606IN	9/16"-18	9/16"-24	14.12	10.20	31.20	7.54	7.54	11/16"	Imperial
DAJCM122M-0607IN	9/16"-18	5/8"-18	14.12	10.20	32.20	7.54	9.70	11/16"	Imperial
DAJCM122M-0705	5/8"-18	1/2"-20	15.70	10.20	33.80	7.14	7.14	17 mm	Metric
DAJCM122M-0707	5/8"-18	5/8"-18	15.70	10.20	33.80	7.14	9.70	17 mm	Metric
DAJCM122M-0705IN	5/8"-18	1/2"-20	15.70	10.20	33.80	7.14	7.14	11/16"	Imperial
DAJCM122M-0707IN	5/8"-18	5/8"-18	15.70	10.20	33.80	7.14	9.70	11/16"	Imperial
DAJCM122M-0807	3/4"-16	5/8"-18	16.69	10.20	35.70	9.70	9.70	22 mm	Metric
DAJCM122M-0808	3/4"-16	3/4"-16	16.69	11.20	36.00	9.90	9.90	22 mm	Metric
DAJCM122M-0807IN	3/4"-16	5/8"-18	16.69	10.20	35.70	9.70	9.70	13/16"	Imperial
DAJCM122M-0808IN	3/4"-16	3/4"-16	16.69	11.20	36.00	9.90	9.90	7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152M

Straight Connector JIC Male Cone – Metric Male 60° Cone

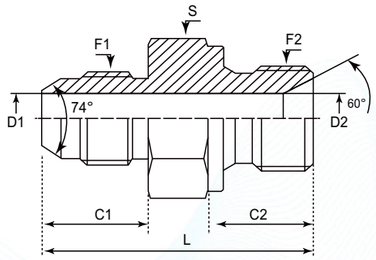
D	A	JC	M	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	Metric	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM152M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF Cone× Metric 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	Metric	mm	mm	mm	mm	mm	-
DAJCM152M-0312	3/8"-24	M12X1.5	12.20	10.00	3.18	3.18	31.20	17.00
DAJCM152M-0406	7/16"-20	M6X1	13.97	8.00	4.37	2.00	29.50	12.00
DAJCM152M-0410	7/16"-20	M10X1	13.97	8.00	3.50	3.50	29.50	14.00
DAJCM152M-0412	7/16"-20	M12X1.5	13.97	10.00	4.00	4.00	31.50	17.00
DAJCM152M-0414	7/16"-20	M14X1.5	13.97	12.00	4.37	6.00	35.00	19.00
DAJCM152M-0612	9/16"-18	M12X1.5	14.12	10.00	7.54	4.00	31.50	17.00
DAJCM152M-0614	9/16"-18	M14X1.5	14.12	12.00	6.00	6.00	35.00	19.00
DAJCM152M-0616	9/16"-18	M16X1.5	14.12	12.00	7.54	7.54	35.50	22.00
DAJCM152M-0618	9/16"-18	M18X1.5	14.12	12.00	7.54	10.00	34.00	24.00
DAJCM152M-0620	9/16"-18	M20X1.5	14.12	14.00	7.54	12.00	40.00	27.00
DAJCM152M-0622	9/16"-18	M22X1.5	14.12	14.00	7.54	14.10	39.00	27.00
DAJCM152M-0812	3/4"-16	M12X1.5	16.69	10.00	9.93	4.00	37.00	22.00
DAJCM152M-0814	3/4"-16	M14X1.5	16.69	12.00	9.93	6.00	37.50	19.00
DAJCM152M-0818	3/4"-16	M18X1.5	16.69	12.00	9.93	9.93	36.50	24.00
DAJCM152M-0820	3/4"-16	M20X1.5	16.69	14.00	9.93	12.00	42.50	27.00
DAJCM152M-0822	3/4"-16	M22X1.5	16.69	14.00	9.93	14.10	41.50	27.00
DAJCM152M-0824	3/4"-16	M24X1.5	16.69	14.00	9.93	15.50	43.00	30.00
DAJCM152M-1016	7/8"-14	M16X1.5	19.25	12.00	12.29	8.00	42.50	24.00
DAJCM152M-1018	7/8"-14	M18X1.5	19.25	12.00	12.29	10.00	40.00	24.00
DAJCM152M-1022	7/8"-14	M22X1.5	19.25	14.00	12.29	12.29	44.00	27.00
DAJCM152M-1025	7/8"-14	M25X1.5	19.25	16.00	12.29	14.50	49.00	30.00
DAJCM152M-1026	7/8"-14	M26X1.5	19.25	16.00	12.29	15.00	50.00	32.00
DAJCM152M-1030	7/8"-14	M30X2	19.25	18.00	12.29	21.50	51.50	36.00
DAJCM152M-1216	1-1/16"-12	M16X1.5	21.95	12.00	15.47	8.00	46.00	27.00
DAJCM152M-1222	1-1/16"-12	M22X1.5	21.95	14.00	15.47	14.10	49.00	27.00
DAJCM152M-1224	1-1/16"-12	M24X1.5	21.95	14.00	15.47	15.47	48.50	30.00
DAJCM152M-1225	1-1/16"-12	M25X1.5	21.95	16.00	14.50	14.50	52.00	30.00
DAJCM152M-1226	1-1/16"-12	M26X1.5	21.95	16.00	15.00	15.00	52.00	32.00
DAJCM152M-1227	1-1/16"-12	M27X2	21.95	16.00	15.47	15.47	52.00	32.00
DAJCM152M-1230	1-1/16"-12	M30X2	21.95	18.00	15.47	21.50	53.50	36.00
DAJCM152M-1236	1-1/16"-12	M36X2	21.95	18.00	15.47	25.00	55.00	46.00
DAJCM152M-1630	1-5/16"-12	M30X2	23.14	18.00	21.44	21.44	54.50	36.00
DAJCM152M-1633	1-5/16"-12	M33X2	23.14	19.00	21.44	21.44	57.00	41.00
DAJCM152M-1642	1-5/16"-12	M42X2	23.14	20.00	21.44	28.60	58.60	50.00
DAJCM152M-1645	1-5/16"-12	M45X2	23.14	20.00	21.44	32.00	63.80	55.00
DAJCM152M-2045	1-5/8"-12	M45X2	24.33	20.00	27.38	32.00	65.00	55.00
DAJCM152M-2050	1-5/8"-12	M50X2	24.33	20.00	27.38	35.00	64.00	60.00

Certificate:

DAJCM105M

Straight Connector JIC Male – BSPP 60° Male

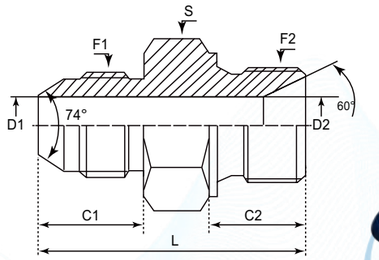
D	A	JC	M	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM105M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM105M-0204	5/16"-24	1/4"-19	11.38	11.00	1.57	4.70	32.00	19.00
DAJCM105M-0402	7/16"-20	1/8"-28	13.97	8.00	3.50	3.50	29.00	14.00
DAJCM105M-0404	7/16"-20	1/4"-19	13.97	11.00	4.37	4.37	34.50	19.00
DAJCM105M-0406	7/16"-20	3/8"-19	13.97	12.00	4.37	7.90	34.00	22.00
DAJCM105M-0408	7/16"-20	1/2"-14	13.97	14.00	4.37	11.10	38.00	27.00
DAJCM105M-0412	7/16"-20	3/4"-14	13.97	16.00	4.37	16.70	41.00	32.00
DAJCM105M-0502	1/2"-20	1/8"-28	13.97	8.00	5.94	3.50	29.00	14.00
DAJCM105M-0504	1/2"-20	1/4"-19	13.97	11.00	4.70	4.70	34.50	19.00
DAJCM105M-0506	1/2"-20	3/8"-19	13.97	12.00	5.94	7.90	33.50	22.00
DAJCM105M-0508	1/2"-20	1/2"-14	13.97	14.00	5.94	11.10	38.00	27.00
DAJCM105M-0602	9/16"-18	1/8"-28	14.12	8.00	7.54	3.50	30.00	17.00
DAJCM105M-0604	9/16"-18	1/4"-19	14.12	11.00	7.54	4.70	34.50	19.00
DAJCM105M-0606	9/16"-18	3/8"-19	14.12	12.00	7.54	7.54	34.50	22.00
DAJCM105M-0608	9/16"-18	1/2"-14	14.12	14.00	7.54	11.10	38.00	27.00
DAJCM105M-0610	9/16"-18	5/8"-14	14.12	16.00	7.54	14.00	42.00	30.00
DAJCM105M-0612	9/16"-18	3/4"-14	14.12	16.00	7.54	16.70	42.00	32.00
DAJCM105M-0706	5/8"-18	3/8"-19	15.70	12.00	7.14	7.14	35.30	22.00
DAJCM105M-0804	3/4"-16	1/4"-19	16.69	11.00	9.93	4.70	36.00	19.00
DAJCM105M-0806	3/4"-16	3/8"-19	16.69	12.00	9.93	7.90	37.50	22.00

Certificate:

DAJCM105M-0808	3/4"-16	1/2"-14	16.69	14.00	9.93	9.93	41.00	27.00
DAJCM105M-0810	3/4"-16	5/8"-14	16.69	16.00	9.93	14.00	43.50	30.00
DAJCM105M-0812	3/4"-16	3/4"-14	16.69	16.00	9.93	16.70	45.00	32.00
DAJCM105M-0816	3/4"-16	1"-11	16.69	19.00	9.93	22.20	47.50	41.00
DAJCM105M-1004	7/8"-14	1/4"-19	19.25	11.00	12.29	4.70	42.00	24.00
DAJCM105M-1006	7/8"-14	3/8"-19	19.25	12.00	12.29	7.90	40.50	24.00
DAJCM105M-1008	7/8"-14	1/2"-14	19.25	14.00	11.10	11.10	43.50	27.00
DAJCM105M-1010	7/8"-14	5/8"-14	19.25	16.00	12.29	12.29	47.00	30.00
DAJCM105M-1012	7/8"-14	3/4"-14	19.25	16.00	12.29	16.70	47.50	32.00
DAJCM105M-1016	7/8"-14	1"-11	19.25	19.00	12.29	22.20	49.80	41.00
DAJCM105M-1206	1-1/16"-12	3/8"-19	21.95	12.00	15.47	7.90	46.00	30.00
DAJCM105M-1208	1-1/16"-12	1/2"-14	21.95	14.00	15.47	11.10	47.00	27.00
DAJCM105M-1212	1-1/16"-12	3/4"14	21.95	16.00	15.47	15.47	50.00	32.00
DAJCM105M-1216	1-1/16"-12	1"-11	21.95	19.00	15.47	22.20	52.50	41.00
DAJCM105M-1220	1-1/16"-12	1-1/4"-11	21.95	20.00	15.47	28.60	56.00	50.00
DAJCM105M-1224	1-1/16"-12	1-1/2"-11	21.95	22.00	15.47	33.30	60.00	55.00
DAJCM105M-1412	1-3/16"-12	3/4"-14	23.00	16.00	16.70	16.70	51.00	32.00
DAJCM105M-1416	1-3/16"-12	1"-11	23.00	19.00	18.00	22.20	55.00	41.00
DAJCM105M-1608	1-5/16"-12	1/2"-14	23.14	14.00	21.44	11.10	49.00	36.00
DAJCM105M-1612	1-5/16"-12	3/4"-14	23.14	16.00	21.44	16.70	51.00	36.00
DAJCM105M-1616	1-5/16"-12	1"-11	23.14	19.00	21.44	21.44	53.50	41.00
DAJCM105M-1620	1-5/16"-12	1 1/4"-11	23.14	20.00	21.44	28.60	57.00	50.00
DAJCM105M-2012	1-5/8"-12	3/4"-14	24.33	16.00	27.38	16.70	54.50	46.00
DAJCM105M-2016	1-5/8"-12	1"-11	24.33	19.00	27.38	22.20	55.50	46.00
DAJCM105M-2020	1-5/8"-12	1-1/4"-11	24.33	20.00	27.38	27.38	58.50	50.00
DAJCM105M-2024	1-5/8"-12	1-1/2"-11	24.33	22.00	27.38	33.30	62.30	55.00
DAJCM105M-2032	1-5/8"-12	2"-11	24.33	25.00	27.38	45.25	67.00	70.00
DAJCM105M-2416	1-7/8"-12	1"-11	27.51	19.00	33.32	22.20	60.50	50.00
DAJCM105M-2420	1-7/8"-12	1-1/4"-11	27.51	20.00	33.32	28.60	61.50	50.00
DAJCM105M-2424	1-7/8"-12	1-1/2"-11	27.51	22.00	33.30	33.30	65.50	55.00
DAJCM105M-2432	1-7/8"-12	2"-11	27.51	25.00	33.30	45.25	70.15	70.00
DAJCM105M-3220	2-1/2"-12	1-1/4"-11	33.86	20.00	45.25	28.60	69.50	65.00
DAJCM105M-3224	2-1/2"-12	1-1/2"-11	33.86	22.00	45.25	33.30	71.50	65.00
DAJCM105M-3232	2-1/2"-12	2"-11	33.86	25.00	45.25	45.25	76.50	70.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM107M

German Technology Equipment

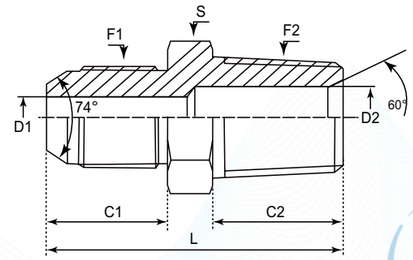
SHIELD FLEX

New-Standard

Straight Connector JIC Male – BSPT Male 60°

D	A	JC	M	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPT	Male

DME&JDE Code:	DAJCM107M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPT	mm	mm	mm	mm	mm	mm
DAJCM107M-0202	5/16"-24	1/8"-28	11.38	10.00	1.57	4.50	28.00	12.00
DAJCM107M-0302	3/8"-24	1/8"-28	12.00	10.00	3.20	3.20	28.00	12.00
DAJCM107M-0402	7/16"-20	1/8"-28	13.97	10.00	4.37	4.37	30.00	12.00
DAJCM107M-0404	7/16"-20	1/4"-19	13.97	14.00	4.37	6.00	34.50	17.00
DAJCM107M-0406	7/16"-20	3/8"-19	13.97	15.00	4.37	9.00	36.00	19.00
DAJCM107M-0408	7/16"-20	1/2"-14	13.97	19.00	4.37	12.00	41.00	24.00
DAJCM107M-0412	7/16"-20	3/4"-14	13.97	20.00	4.37	16.70	43.50	30.00
DAJCM107M-0504	1/2"-20	1/4"-19	13.97	13.00	5.94	5.94	33.00	14.00
DAJCM107M-0508	1/2"-20	1/2"-14	13.97	19.00	5.94	12.00	42.00	24.00
DAJCM107M-0602	9/16"-18	1/8"-28	14.12	10.00	7.54	4.50	31.00	17.00
DAJCM107M-0604	9/16"-18	1/4"-19	14.12	14.00	6.00	6.00	34.00	17.00
DAJCM107M-0606	9/16"-18	3/8"-19	14.12	15.00	7.54	9.00	36.50	19.00
DAJCM107M-0608	9/16"-18	1/2"-14	14.12	19.00	7.54	12.00	41.00	24.00
DAJCM107M-0702	5/8"-18	1/8"-28	15.70	10.00	7.14	4.50	33.00	17.00
DAJCM107M-0704	5/8"-18	1/4"-19	15.70	14.00	7.14	6.00	37.00	17.00
DAJCM107M-0706	5/8"-18	3/8"-19	15.70	15.00	7.14	9.00	38.50	19.00
DAJCM107M-0708	5/8"-18	1/2"-14	15.70	19.00	7.14	12.00	45.00	24.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM107M-0804	3/4"-16	1/4"-19	16.69	14.00	9.93	6.00	39.00	22.00
DAJCM107M-0806	3/4"-16	3/8"-19	16.69	15.00	9.00	9.00	40.00	22.00
DAJCM107M-0808	3/4"-16	1/2"-14	16.69	19.00	9.93	12.00	47.50	22.00
DAJCM107M-0810	3/4"-16	5/8"-14	16.70	19.00	9.93	14.00	44.50	24.00
DAJCM107M-0812	3/4"-16	3/4"-14	16.70	20.00	9.93	16.70	46.00	30.00
DAJCM107M-0816	3/4"-16	1"-11	16.70	24.00	9.93	22.20	53.00	36.00
DAJCM107M-1006	7/8"-14	3/8"-19	19.25	15.00	12.29	9.00	42.50	24.00
DAJCM107M-1008	7/8"-14	1/2"-14	19.25	19.00	12.00	12.00	46.50	22.00
DAJCM107M-1010	7/8"-14	5/8"-14	19.25	19.00	12.29	14.00	48.00	24.00
DAJCM107M-1012	7/8"-14	3/4"-14	19.25	20.00	12.29	16.70	48.50	30.00
DAJCM107M-1206	1-1/16"-12	3/8"-19	21.95	15.00	15.47	9.00	47.00	30.00
DAJCM107M-1208	1-1/16"-12	1/2"-14	21.95	19.00	15.47	12.00	50.00	27.00
DAJCM107M-1212	1-1/16"-12	3/4"-14	21.95	20.00	15.47	15.47	52.00	27.00
DAJCM107M-1216	1-1/16"-12	1"-11	21.95	24.00	15.47	22.20	57.50	36.00
DAJCM107M-1220	1-1/16"-12	1-1/4"-11	21.95	25.00	15.47	28.60	61.50	46.00
DAJCM107M-1224	1-1/16"-12	1-1/2"-11	21.95	25.00	15.47	33.30	62.50	50.00
DAJCM107M-1412	1-3/16"-12	3/4"-14	23.00	20.00	16.70	16.70	54.00	31.75
DAJCM107M-1416	1-3/16"-12	1"-11	23.00	24.00	16.70	22.20	57.00	36.00
DAJCM107M-1608	1-5/16"-12	1/2"-14	23.14	19.00	21.44	12.00	53.50	36.00
DAJCM107M-1612	1-5/16"-12	3/4"-14	23.14	20.00	21.44	16.70	53.00	36.00
DAJCM107M-1616	1-5/16"-12	1"-11	23.14	24.00	21.44	21.44	59.00	36.00
DAJCM107M-1620	1-5/16"-12	1-1/4"-11	23.14	25.00	21.44	28.60	61.50	46.00
DAJCM107M-1624	1-5/16"-12	1-1/2"-11	23.14	25.00	21.44	33.30	64.50	50.00
DAJCM107M-2016	1-5/8"-12	1"-11	24.33	24.00	27.38	22.20	62.50	46.00
DAJCM107M-2020	1-5/8"-12	1-1/4"-11	24.33	25.00	26.50	26.50	61.00	43.00
DAJCM107M-2024	1-5/8"-12	1 1/2"-11	24.33	25.00	27.38	33.30	66.50	50.00
DAJCM107M-2032	1-5/8"-12	2"-11	24.33	30.00	27.38	46.00	71.50	65.00
DAJCM107M-2420	1-7/8"-12	1-1/4"-11	27.50	25.00	33.32	28.60	67.50	50.00
DAJCM107M-2424	1-7/8"-12	1-1/2"-11	27.50	25.00	33.30	33.30	68.00	50.00
DAJCM107M-2432	1-7/8"-12	2"-11	27.50	30.00	33.32	46.00	74.50	65.00
DAJCM107M-3224	2-1/2"-12	1 1/2"-11	33.86	25.00	45.25	33.30	75.00	65.00
DAJCM107M-3232	2-1/2"-12	2"-11	33.86	34.00	45.24	45.24	84.00	65.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM128M

German Technology Equipment

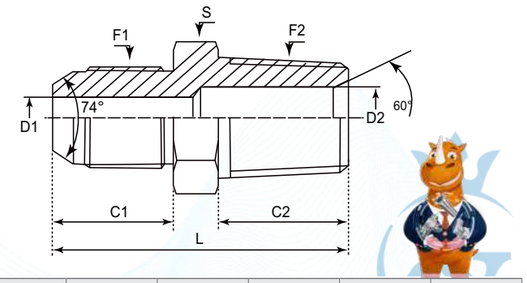
SHIELD FLEX

New-Standard

Straight Connector JIC Male – NPTF Male 60°

D	A	JC	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	NPTF	Male

DME&JDE Code:	DAJCM128M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	mm	-	-
DAJCM128M-0202	5/16"-24	1/8"-27	11.38	9.65	1.57	4.78	28.20	11 mm	Metric
DAJCM128M-0204	5/16"-24	1/4"-18	11.38	14.22	1.57	7.14	33.50	17 mm	Metric
DAJCM128M-0202IN	5/16"-24	1/8"-27	11.38	9.65	1.57	4.78	28.20	7/16"	Imperial
DAJCM128M-0204IN	5/16"-24	1/4"-18	11.38	14.22	1.57	7.14	33.50	5/8"	Imperial
DAJCM128M-0302	3/8"-24	1/8"-27	12.00	9.65	3.20	4.78	29.00	11 mm	Metric
DAJCM128M-0304	3/8"-24	1/4"-18	12.00	14.22	3.20	7.14	34.30	17 mm	Metric
DAJCM128M-0302IN	3/8"-24	1/8"-27	12.00	9.65	3.20	4.78	29.00	7/16"	Imperial
DAJCM128M-0304IN	3/8"-24	1/4"-18	12.00	14.22	3.20	7.14	34.30	5/8"	Imperial
DAJCM128M-0402	7/16"-20	1/8"-27	13.97	9.65	4.37	4.78	31.00	14 mm	Metric
DAJCM128M-0404	7/16"-20	1/4"-18	13.97	14.22	4.37	7.14	36.07	14 mm	Metric
DAJCM128M-0406	7/16"-20	3/8"-18	13.97	14.22	4.37	10.31	36.10	19 mm	Metric
DAJCM128M-0408	7/16"-20	1/2"-14	13.97	19.05	4.37	13.49	42.70	22 mm	Metric
DAJCM128M-0412	7/16"-20	3/4"-14	13.97	19.05	4.37	18.26	44.45	27 mm	Metric
DAJCM128M-0402IN	7/16"-20	1/8"-27	13.97	9.65	4.37	4.78	31.00	1/2"	Imperial
DAJCM128M-0404IN	7/16"-20	1/4"-18	13.97	14.22	4.37	7.14	36.07	9/16"	Imperial
DAJCM128M-0406IN	7/16"-20	3/8"-18	13.97	14.22	4.37	10.31	36.10	3/4"	Imperial
DAJCM128M-0408IN	7/16"-20	1/2"-14	13.97	19.05	4.37	13.49	42.70	7/8"	Imperial
DAJCM128M-0412IN	7/16"-20	3/4"-14	13.97	19.05	4.37	18.26	44.45	1-1/8"	Imperial
DAJCM128M-0502	1/2"-20	1/8"-27	13.97	9.65	5.94	4.78	31.00	14 mm	Metric
DAJCM128M-0504	1/2"-20	1/4"-18	13.97	14.22	5.94	7.14	36.10	14 mm	Metric
DAJCM128M-0506	1/2"-20	3/8"-18	13.97	14.22	5.94	10.31	36.10	19 mm	Metric
DAJCM128M-0508	1/2"-20	1/2"-14	13.97	19.05	5.94	13.49	42.70	22 mm	Metric
DAJCM128M-0502IN	1/2"-20	1/8"-27	13.97	9.65	5.94	4.78	31.00	9/16"	Imperial
DAJCM128M-0504IN	1/2"-20	1/4"-18	13.97	14.22	5.94	7.14	36.10	9/16"	Imperial
DAJCM128M-0506IN	1/2"-20	3/8"-18	13.97	14.22	5.94	10.31	36.10	3/4"	Imperial
DAJCM128M-0508IN	1/2"-20	1/2"-14	13.97	19.05	5.94	13.49	42.70	7/8"	Imperial
DAJCM128M-0602	9/16"-18	1/8"-27	14.12	9.65	7.54	4.78	31.50	17 mm	Metric
DAJCM128M-0604	9/16"-18	1/4"-18	14.12	14.22	7.14	7.14	36.32	17 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM128M-0606	9/16"-18	3/8"-18	14.12	14.22	7.54	7.54	36.32	19 mm	Metric
DAJCM128M-0608	9/16"-18	1/2"-14	14.12	19.05	7.54	13.49	42.93	22 mm	Metric
DAJCM128M-0612	9/16"-18	3/4"-14	14.12	19.05	7.54	18.26	44.45	27 mm	Metric
DAJCM128M-0616	9/16"-18	1"-11-1/2	14.12	23.88	7.54	23.83	49.50	36 mm	Metric
DAJCM128M-0602IN	9/16"-18	1/8"-27	14.12	9.65	7.54	4.78	31.50	5/8"	Imperial
DAJCM128M-0604IN	9/16"-18	1/4"-18	14.12	14.22	7.14	7.14	36.32	5/8"	Imperial
DAJCM128M-0606IN	9/16"-18	3/8"-18	14.12	14.22	7.54	7.54	36.32	3/4"	Imperial
DAJCM128M-0608IN	9/16"-18	1/2"-14	14.12	19.05	7.54	13.49	42.93	7/8"	Imperial
DAJCM128M-0612IN	9/16"-18	3/4"-14	14.12	19.05	7.54	18.26	44.45	1-1/8"	Imperial
DAJCM128M-0616IN	9/16"-18	1"-11-1/2	14.12	23.88	7.54	23.83	49.50	1-3/8"	Imperial
DAJCM128M-0704	5/8"-18	1/4"-18	15.70	14.22	7.14	7.14	37.00	17 mm	Metric
DAJCM128M-0706	5/8"-18	3/8"-18	15.70	14.22	7.14	10.31	37.90	19 mm	Metric
DAJCM128M-0704IN	5/8"-18	1/4"-18	15.70	14.22	7.14	7.14	37.00	11/16"	Imperial
DAJCM128M-0706IN	5/8"-18	3/8"-18	15.70	14.22	7.14	10.31	37.90	3/4"	Imperial
DAJCM128M-0802	3/4"-16	1/8"-27	16.69	9.65	9.93	4.78	34.00	19 mm	Metric
DAJCM128M-0804	3/4"-16	1/4"-18	16.69	14.22	9.93	7.14	38.31	22 mm	Metric
DAJCM128M-0806	3/4"-16	3/8"-18	16.69	14.22	9.93	9.93	38.86	19 mm	Metric
DAJCM128M-0808	3/4"-16	1/2"-14	16.69	19.05	9.93	13.49	45.47	22 mm	Metric
DAJCM128M-0812	3/4"-16	3/4"-14	16.69	19.05	9.93	18.26	46.99	27 mm	Metric
DAJCM128M-0816	3/4"-16	1"-11-1/2	16.69	23.88	9.93	23.83	52.07	36 mm	Metric
DAJCM128M-0802IN	3/4"-16	1/8"-27	16.69	9.65	9.93	4.78	34.00	13/16"	Imperial
DAJCM128M-0804IN	3/4"-16	1/4"-18	16.69	14.22	9.93	7.14	38.31	13/16"	Imperial
DAJCM128M-0806IN	3/4"-16	3/8"-18	16.69	14.22	9.93	9.93	38.86	13/16"	Imperial
DAJCM128M-0808IN	3/4"-16	1/2"-14	16.69	19.05	9.93	13.49	45.47	7/8"	Imperial
DAJCM128M-0812IN	3/4"-16	3/4"-14	16.69	19.05	9.93	18.26	46.99	1-1/8"	Imperial
DAJCM128M-0816IN	3/4"-16	1"-11-1/2	16.69	23.88	9.93	23.83	52.07	1-3/8"	Imperial
DAJCM128M-1004	7/8"-14	1/4"-18	19.25	14.22	12.29	7.14	43.20	24 mm	Metric
DAJCM128M-1006	7/8"-14	3/8"-18	19.25	14.22	12.29	10.31	43.20	24 mm	Metric
DAJCM128M-1008	7/8"-14	1/2"-14	19.25	19.05	12.29	13.49	48.00	24 mm	Metric
DAJCM128M-1012	7/8"-14	3/4"-14	19.25	19.05	12.29	18.26	49.53	27 mm	Metric
DAJCM128M-1016	7/8"-14	1"-11-1/2	19.25	23.88	12.29	23.83	54.53	36 mm	Metric
DAJCM128M-1004IN	7/8"-14	1/4"-18	19.25	14.22	12.29	7.14	43.20	15/16"	Imperial
DAJCM128M-1006IN	7/8"-14	3/8"-18	19.25	14.22	12.29	10.31	43.20	15/16"	Imperial
DAJCM128M-1008IN	7/8"-14	1/2"-14	19.25	19.05	12.29	13.49	48.00	15/16"	Imperial
DAJCM128M-1012IN	7/8"-14	3/4"-14	19.25	19.05	12.29	18.26	49.53	1-1/8"	Imperial
DAJCM128M-1016IN	7/8"-14	1"-11-1/2	19.25	23.88	12.29	23.83	54.53	1-3/8"	Imperial
DAJCM128M-1204	1-1/16"-12	1/4"-18	21.95	14.22	15.47	7.14	47.50	27 mm	Metric
DAJCM128M-1206	1-1/16"-12	3/8"-18	21.95	14.22	15.47	10.31	47.50	27 mm	Metric
DAJCM128M-1208	1-1/16"-12	1/2"-14	21.95	19.05	15.47	13.49	52.32	27 mm	Metric
DAJCM128M-1212	1-1/16"-12	3/4"-14	21.95	19.05	15.47	18.26	52.30	27 mm	Metric
DAJCM128M-1216	1-1/16"-12	1"-11-1/2	21.95	23.88	15.47	23.83	57.15	36 mm	Metric
DAJCM128M-1220	1-1/16"-12	1-1/4"-11-1/2	21.95	24.64	15.47	31.75	59.85	46 mm	Metric
DAJCM128M-1224	1-1/16"-12	1-1/2"-11-1/2	21.95	25.40	15.47	38.10	62.50	50 mm	Metric
DAJCM128M-1232	1-1/16"-12	2"-11-1/2	21.95	26.16	15.47	49.23	66.90	65 mm	Metric
DAJCM128M-1204IN	1-1/16"-12	1/4"-18	21.95	14.22	15.47	7.14	47.50	1-1/8"	Imperial
DAJCM128M-1206IN	1-1/16"-12	3/8"-18	21.95	14.22	15.47	10.31	47.50	1-1/8"	Imperial
DAJCM128M-1208IN	1-1/16"-12	1/2"-14	21.95	19.05	15.47	13.49	52.32	1-1/8"	Imperial
DAJCM128M-1212IN	1-1/16"-12	3/4"-14	21.95	19.05	15.47	18.26	52.30	1-1/8"	Imperial
DAJCM128M-1216IN	1-1/16"-12	1"-11-1/2	21.95	23.88	15.47	23.83	57.15	1-3/8"	Imperial
DAJCM128M-1220IN	1-1/16"-12	1-1/4"-11-1/2	21.95	24.64	15.47	31.75	59.85	1-11/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM128M-1224IN	1-1/16"-12	1-1/2"-11-1/2	21.95	25.40	15.47	38.10	62.50	2"	Imperial
DAJCM128M-1232IN	1-1/16"-12	2"-11-1/2	21.95	26.16	15.47	49.23	66.90	2-4/8"	Imperial
DAJCM128M-1408	1-3/16"-12	1/2"-14	23.00	19.05	18.00	13.49	53.10	32 mm	Metric
DAJCM128M-1412	1-3/16"-12	3/4"-14	23.00	19.05	18.26	18.26	53.10	32 mm	Metric
DAJCM128M-1416	1-3/16"-12	1"-11-1/2	23.00	23.88	18.00	23.83	57.90	36 mm	Metric
DAJCM128M-1408IN	1-3/16"-12	1/2"-14	23.00	19.05	18.00	13.49	53.10	1-1/4"	Imperial
DAJCM128M-1412IN	1-3/16"-12	3/4"-14	23.00	19.05	18.26	18.26	53.10	1-1/4"	Imperial
DAJCM128M-1416IN	1-3/16"-12	1"-11-1/2	23.00	23.88	18.00	23.83	57.90	1-3/8"	Imperial
DAJCM128M-1606	1-5/16"-12	3/8"-18	23.14	14.22	21.44	10.31	48.80	36 mm	Metric
DAJCM128M-1608	1-5/16"-12	1/2"-14	23.14	19.05	21.44	13.49	53.60	36 mm	Metric
DAJCM128M-1612	1-5/16"-12	3/4"-14	23.14	19.05	21.44	18.26	53.59	36 mm	Metric
DAJCM128M-1616	1-5/16"-12	1"-11-1/2	23.14	23.88	21.44	21.44	58.42	36 mm	Metric
DAJCM128M-1620	1-5/16"-12	1-1/4"-11-1/2	23.14	24.64	21.44	31.75	60.96	46 mm	Metric
DAJCM128M-1624	1-5/16"-12	1-1/2"-11-1/2	23.14	25.40	21.44	38.10	63.80	50 mm	Metric
DAJCM128M-1632	1-5/16"-12	2"-11-1/2	23.14	26.16	21.44	49.23	68.30	65 mm	Metric
DAJCM128M-1606IN	1-5/16"-12	3/8"-18	23.14	14.22	21.44	10.31	48.80	1-3/8"	Imperial
DAJCM128M-1608IN	1-5/16"-12	1/2"-14	23.14	19.05	21.44	13.49	53.60	1-3/8"	Imperial
DAJCM128M-1612IN	1-5/16"-12	3/4"-14	23.14	19.05	21.44	18.26	53.59	1-3/8"	Imperial
DAJCM128M-1616IN	1-5/16"-12	1"-11-1/2	23.14	23.88	21.44	21.44	58.42	1-3/8"	Imperial
DAJCM128M-1620IN	1-5/16"-12	1-1/4"-11-1/2	23.14	24.64	21.44	31.75	60.96	1-11/16"	Imperial
DAJCM128M-1624IN	1-5/16"-12	1-1/2"-11-1/2	23.14	25.40	21.44	38.10	63.80	2"	Imperial
DAJCM128M-1632IN	1-5/16"-12	2"-11-1/2	23.14	26.16	21.44	49.23	68.30	2-5/8"	Imperial
DAJCM128M-2012	1-5/8"-12	3/4"-14	24.33	19.05	27.38	18.26	56.64	46 mm	Metric
DAJCM128M-2016	1-5/8"-12	1"-11-1/2	24.33	23.88	27.38	23.83	61.47	46 mm	Metric
DAJCM128M-2020	1-5/8"-12	1-1/4"-11-1/2	24.33	24.64	27.38	31.75	62.23	46 mm	Metric
DAJCM128M-2024	1-5/8"-12	1-1/2"-11-1/2	24.33	25.40	27.38	38.10	64.77	50 mm	Metric
DAJCM128M-2032	1-5/8"-12	2"-11-1/2	24.33	26.16	27.38	49.23	69.30	65 mm	Metric
DAJCM128M-2012IN	1-5/8"-12	3/4"-14	24.33	19.05	27.38	18.26	56.64	1-11/16"	Imperial
DAJCM128M-2016IN	1-5/8"-12	1"-11-1/2	24.33	23.88	27.38	23.83	61.47	1-11/16"	Imperial
DAJCM128M-2020IN	1-5/8"-12	1-1/4"-11-1/2	24.33	24.64	27.38	31.75	62.23	1-11/16"	Imperial
DAJCM128M-2024IN	1-5/8"-12	1-1/2"-11-1/2	24.33	25.40	27.38	38.10	64.77	2"	Imperial
DAJCM128M-2032IN	1-5/8"-12	2"-11-1/2	24.33	26.16	27.38	49.23	69.30	2-5/8"	Imperial
DAJCM128M-2412	1-7/8"-12	3/4"-14	27.51	19.05	33.32	18.26	61.72	50 mm	Metric
DAJCM128M-2416	1-7/8"-12	1"-11-1/2	27.51	23.88	33.32	23.83	66.60	50 mm	Metric
DAJCM128M-2420	1-7/8"-12	1-1/4"-11-1/2	27.51	24.64	31.75	31.75	67.30	50 mm	Metric
DAJCM128M-2424	1-7/8"-12	1-1/2"-11-1/2	27.51	25.40	33.32	38.10	67.95	50 mm	Metric
DAJCM128M-2432	1-7/8"-12	2"-11-1/2	27.51	26.16	33.32	49.23	72.60	65 mm	Metric
DAJCM128M-2412IN	1-7/8"-12	3/4"-14	27.51	19.05	33.32	18.26	61.72	2"	Imperial
DAJCM128M-2416IN	1-7/8"-12	1"-11-1/2	27.51	23.88	33.32	23.83	66.60	2"	Imperial
DAJCM128M-2420IN	1-7/8"-12	1-1/4"-11-1/2	27.51	24.64	31.75	31.75	67.30	2"	Imperial
DAJCM128M-2424IN	1-7/8"-12	1-1/2"-11-1/2	27.51	25.40	33.32	38.10	67.95	2"	Imperial
DAJCM128M-2432IN	1-7/8"-12	2"-11-1/2	27.51	26.16	33.32	49.23	72.60	2-5/8"	Imperial
DAJCM128M-3220	2-1/2"-12	1-1/4"-11-1/2	33.86	24.64	45.25	31.75	77.50	65 mm	Metric
DAJCM128M-3224	2-1/2"-12	1-1/2"-11-1/2	33.86	25.40	45.25	38.10	78.20	65 mm	Metric
DAJCM128M-3232	2-1/2"-12	2"-11-1/2	33.86	26.16	45.24	49.23	78.99	65 mm	Metric
DAJCM128M-3240	2-1/2"-12	2"1/2-8	33.86	38.86	45.25	59.00	88.39	85 mm	Metric
DAJCM128M-3220IN	2-1/2"-12	1-1/4"-11-1/2	33.86	24.64	45.25	31.75	77.50	2-5/8"	Imperial
DAJCM128M-3224IN	2-1/2"-12	1-1/2"-11-1/2	33.86	25.40	45.25	38.10	78.20	2-5/8"	Imperial
DAJCM128M-3232IN	2-1/2"-12	2"-11-1/2	33.86	26.16	45.24	49.23	78.99	2-5/8"	Imperial
DAJCM128M-3240IN	2-1/2"-12	2"-1/2-8	33.86	38.86	45.25	59.00	88.39	3-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152JM

Straight Connector JIC Male – JIS Metric Male 60°

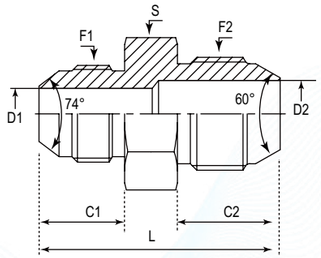
D	A	JC	M	1	52J	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	JIS Metric	Male

German Technology Equipment

SHIELD FLEX

New-Standard

- **DME&JDE Code:** DAJCM152JM
- **Product Type** Hydraulic adaptor
- **Standard:** JIC and SAE-ORB
- **Structure:** Straight
- **Connection Type:** Male × Male
- **Thread Types:** UNF × JIS Metric 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	JIS Metric	mm	mm	mm	mm	mm	-
DAJCM152JM-0414	7/16"-20	M14X1.5	13.97	17.00	4.37	4.37	37.00	17.00
DAJCM152JM-0616	9/16"-18	M16X1.5	14.12	18.00	7.00	7.00	40.00	17.00
DAJCM152JM-0618	9/16"-18	M18X1.5	14.12	18.00	7.54	7.54	40.50	19.00
DAJCM152JM-0822	3/4"-16	M22X1.5	16.69	20.00	9.93	12.00	47.00	24.00
DAJCM152JM-1024	7/8"-14	M24X1.5	19.25	21.50	12.29	15.00	51.00	27.00
DAJCM152JM-1230	1-1/16"-12	M30X1.5	21.95	26.00	15.47	18.50	59.00	32.00
DAJCM152JM-1633	1-5/16"-12	M33X1.5	23.14	30.00	20.00	20.00	64.00	36.00

Certificate:

DAJCM105JM

Straight Connector JIC Male – JIS BSPP Male 60°

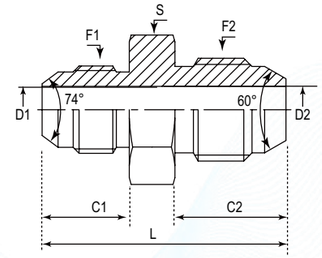
D	A	JC	M	1	05	J	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Thread Type	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPP	JIS	Male

German Technology Equipment

SHIELD FLEX

New-Standard

- **DME&JDE Code:** DAJCM105JM
- **Product Type** Hydraulic adaptor
- **Standard:** JIC and SAE-ORB
- **Structure:** Straight
- **Connection Type:** Male × Male
- **Thread Types:** UNF × JIS BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM105JM-0402	7/16"-20	1/8"-28	13.97	12.00	3.20	3.20	32.00	14.00
DAJCM105JM-0606	9/16"-18	3/8"-19	14.12	18.00	7.54	7.54	40.50	19.00
DAJCM105JM-0808	3/4"-16	1/2"-14	16.69	20.00	9.93	9.93	45.00	22.00
DAJCM105JM-1212	1-1/16"-12	3/4"-14	21.95	22.00	15.47	15.47	55.00	30.00
DAJCM105JM-1616	1-5/16"-12	1"-11	23.14	24.00	20.00	20.00	60.00	36.00
DAJCM105JM-2020	1-5/8"-12	1-1/4"-11	24.33	27.00	27.38	27.38	65.00	46.00
DAJCM105JM-2424	1-7/8"-12	1-1/2"-11	27.51	27.00	33.32	33.32	69.50	50.00

Certificate:

DAJCM105F

Straight Connector JIC Male – BSPP Female 60°

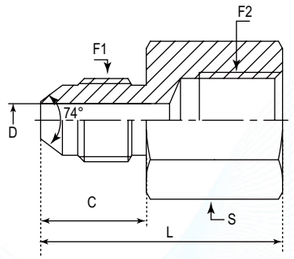
D	A	JC	M	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPP	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM105F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	UNF × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	UNF	BSPP	mm	mm	mm	mm
DAJCM105F-0402	7/16"-20	1/8"-28	13.97	4.37	29.50	14.00
DAJCM105F-0404	7/16"-20	1/4"-19	13.97	4.37	34.00	19.00
DAJCM105F-0406	7/16"-20	3/8"-19	13.97	4.37	34.00	22.00
DAJCM105F-0408	7/16"-20	1/2"-14	13.97	4.37	38.00	27.00
DAJCM105F-0504	1/2"-20	1/4"-19	13.97	5.94	35.50	19.00
DAJCM105F-0508	1/2"-20	1/2"-14	13.97	5.94	38.00	27.00
DAJCM105F-0602	9/16"-18	1/8"-28	14.12	7.54	29.00	17.00
DAJCM105F-0604	9/16"-18	1/4"-19	14.12	7.54	35.50	19.00
DAJCM105F-0606	9/16"-18	3/8"-19	14.12	7.54	34.00	22.00
DAJCM105F-0608	9/16"-18	1/2"-14	14.12	7.54	38.00	27.00
DAJCM105F-0802	3/4"-16	1/8"-28	16.69	9.93	37.50	19.00
DAJCM105F-0804	3/4"-16	1/4"-19	16.69	9.93	37.50	19.00
DAJCM105F-0806	3/4"-16	3/8"-19	16.69	9.93	36.50	22.00
DAJCM105F-0808	3/4"-16	1/2"-14	16.69	9.93	40.80	27.00
DAJCM105F-0812	3/4"-16	3/4"-14	16.69	9.93	45.50	32.00
DAJCM105F-1008	7/8"-14	1/2"-14	19.25	12.29	45.00	27.00
DAJCM105F-1010	7/8"-14	5/8"-14	19.25	12.29	48.00	32.00
DAJCM105F-1206	1-1/16"-12	3/8"-19	21.95	15.47	41.00	27.00
DAJCM105F-1208	1-1/16"-12	1/2"-14	21.95	15.47	46.00	27.00
DAJCM105F-1212	1-1/16"-12	3/4"-14	21.95	15.47	48.00	32.00
DAJCM105F-1616	1-5/16"-12	1"-11	23.14	21.44	55.00	41.00
DAJCM105F-2020	1-5/8"-12	1-1/4"-11	24.33	27.38	57.50	50.00
DAJCM105F-2424	1-7/8"-12	1-1/2"-11	27.51	33.32	65.50	55.00
DAJCM105F-3232	2-1/2"-12	2"-11	33.86	45.25	72.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM107F

Straight Connector JIC Male – BSPT Female

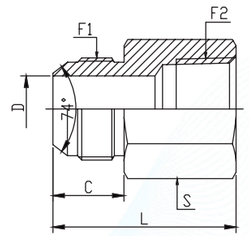
D	A	JC	M	1	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPT	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM107F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	UNF × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Cross Number
#	UNF	BSPT	mm	mm	mm	mm	-
DAJCM107F-0402	7/16"-20	1/8"-28	13.97	4.37	30.00	14.00	AB-02-07
DAJCM107F-0404	7/16"-20	1/4"-19	13.97	4.37	35.50	19.00	AB-04-07
DAJCM107F-0504	1/2"-20	1/4"-19	13.97	5.94	35.50	19.00	AB-04-08
DAJCM107F-0604	9/16"-18	1/4"-19	14.12	7.54	35.50	19.00	AB-04-09
DAJCM107F-0606	9/16"-18	3/8"-19	14.12	7.54	36.50	22.00	AB-06-09
DAJCM107F-0608	9/16"-18	1/2"-14	14.12	7.54	42.50	27.00	AB-08-09
DAJCM107F-0806	3/4"-16	3/8"-19	16.69	9.93	39.50	22.00	AB-06-12
DAJCM107F-0808	3/4"-16	1/2"-14	16.69	9.93	45.50	27.00	AB-08-12
DAJCM107F-1004	7/8"-14	1/4"-19	19.25	12.29	42.00	27.00	AB-04-14
DAJCM107F-1008	7/8"-14	1/2"-14	19.25	12.29	48.00	27.00	AB-08-14
DAJCM107F-1212	1-1/16"-12	3/4"-14	21.95	15.47	52.50	36.00	AB-12-17
DAJCM107F-1616	1-5/16"-12	1"-11	23.14	21.44	59.50	41.00	AB-16-21

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM152F

Straight Connector JIC Male – Metric Fixed Female

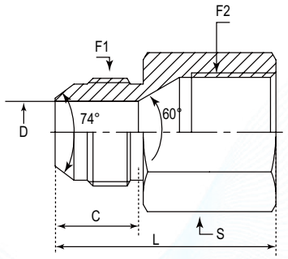
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	52	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	Metric	Female

DME&JDE Code:	DAJCM152F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	UNF × Metric



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	UNF	Metric	mm	mm	mm	mm
DAJCM152F-0414	7/16"-20	M14×1.5	13.97	4.37	33.5	19
DAJCM152F-0618	9/16"-18	M18×1.5	14.12	7.54	35.5	24
DAJCM152F-0822	3/4"-16	M22×1.5	16.69	9.93	38.5	27
DAJCM152F-1024	7/8"-14	M24×1.5	19.25	12.29	44	32
DAJCM152F-1230	1-1/16"-12	M30×1.5	21.95	15.47	51	36
DAJCM152F-1633	1-5/16"-12	M33×1.5	23.14	21.44	54.61	41

Certificate:

DAJCM105JF

Straight Connector JIC Male – JIS BSPP Fixed Female

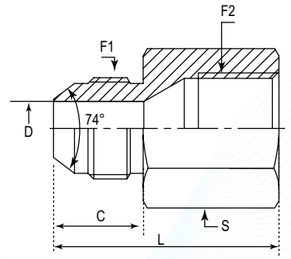
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	05J	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	JIS BSPP	Female

DME&JDE Code:	DAJCM105JF
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	UNF × JIS BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	UNF	BSPP	mm	mm	mm	mm
DAJCM105JF-0404	7/16"-20	1/4"-19	13.97	4.37	36.00	19.00
DAJCM105JF-0604	9/16"-18	1/4"-19	14.12	7.54	36.50	19.00
DAJCM105JF-0606	9/16"-18	3/8"-19	14.12	7.54	35.05	22.00
DAJCM105JF-0806	3/4"-16	3/8"-19	16.69	9.93	36.00	24.00
DAJCM105JF-0808	3/4"-16	1/2"-14	16.69	9.93	37.00	27.00
DAJCM105JF-1616	1-5/16"-12	1"-11	23.14	19.69	54.10	41.00
DAJCM105JF-2020	1-5/8"-12	1-1/4"-11	24.33	27.38	60.00	50.00
DAJCM105JF-2424	1-7/8"-12	1-1/2"-11	27.51	33.32	66.50	55.00

Certificate:

DAJCM152JF

Straight Connector JIC Male – JIS Metric Female

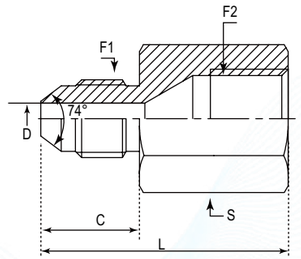
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	52J	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	JIS Metric	Female

DME&JDE Code:	DAJCM152F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	UNF × JIS Metric



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	UNF	Metric	mm	mm	mm	mm
DAJCM152JF-0414	7/16"-20	M14X1.5	13.97	4.37	35.00	19.00
DAJCM152JF-0618	9/16"-18	M18X1.5	14.12	7.54	36.83	24.00
DAJCM152JF-0822	3/4"-16	M22X1.5	16.69	9.93	42.50	26.97
DAJCM152JF-1024	7/8"-14	M24X1.5	19.25	12.29	41.90	31.75
DAJCM152JF-1230	1-1/16''-12	M30X1.5	21.95	15.47	48.50	36.00
DAJCM152JF-1633	1-5/16''-12	M33X1.5	23.14	21.44	54.61	41.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM128F

Straight Connector JIC Male – NPTF Female

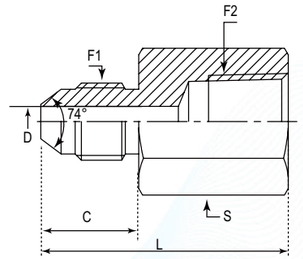
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	NPTF	Female

DME&JDE Code:	DAJCM128F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	UNF	BSPP	mm	mm	mm	mm	-
DAJCM128F-0202	5/16"-24	1/8"-27	11.38	1.57	28.50	14 mm	Metric
DAJCM128F-0204	5/16"-24	1/4"-18	11.38	1.57	32.80	19 mm	Metric
DAJCM128F-0202IN	5/16"-24	1/8"-27	11.38	1.57	28.50	9/16"	Imperial
DAJCM128F-0204IN	5/16"-24	1/4"-18	11.38	1.57	32.80	3/4"	Imperial
DAJCM128F-0302	3/8"-24	1/8"-27	12.00	3.20	28.70	14 mm	Metric
DAJCM128F-0304	3/8"-24	1/4"-18	12.17	3.18	33.40	19 mm	Metric
DAJCM128F-0302IN	3/8"-24	1/8"-27	12.00	3.20	28.70	9/16"	Imperial
DAJCM128F-0304IN	3/8"-24	1/4"-18	12.17	3.18	33.40	3/4"	Imperial
DAJCM128F-0402	7/16"-20	1/8"-27	13.97	4.37	30.20	14 mm	Metric
DAJCM128F-0404	7/16"-20	1/4"-18	13.97	4.37	35.30	19 mm	Metric
DAJCM128F-0406	7/16"-20	3/8"-18	13.97	4.37	36.80	22 mm	Metric
DAJCM128F-0408	7/16"-20	1/2"-14	13.97	4.37	42.70	29 mm	Metric
DAJCM128F-0402IN	7/16"-20	1/8"-27	13.97	4.37	30.20	9/16"	Imperial
DAJCM128F-0404IN	7/16"-20	1/4"-18	13.97	4.37	35.30	3/4"	Imperial
DAJCM128F-0406IN	7/16"-20	3/8"-18	13.97	4.37	36.80	7/8"	Imperial
DAJCM128F-0408IN	7/16"-20	1/2"-14	13.97	4.37	42.70	1-1/8"	Imperial
DAJCM128F-0502	1/2"-20	1/8"-27	13.97	5.94	29.70	14 mm	Metric
DAJCM128F-0504	1/2"-20	1/4"-18	13.97	5.94	35.60	19 mm	Metric
DAJCM128F-0506	1/2"-20	3/8"-18	13.97	5.94	36.80	22 mm	Metric
DAJCM128F-0502IN	1/2"-20	1/8"-27	13.97	5.94	29.70	9/16"	Imperial
DAJCM128F-0504IN	1/2"-20	1/4"-18	13.97	5.94	35.60	3/4"	Imperial
DAJCM128F-0506IN	1/2"-20	3/8"-18	13.97	5.94	36.80	7/8"	Imperial
DAJCM128F-0602	9/16"-18	1/8"-27	14.12	7.54	31.20	16 mm	Metric
DAJCM128F-0604	9/16"-18	1/4"-18	14.12	7.14	35.60	19 mm	Metric
DAJCM128F-0606	9/16"-18	3/8"-18	14.12	7.54	39.60	22 mm	Metric
DAJCM128F-0608	9/16"-18	1/2"-14	14.12	7.54	42.90	29 mm	Metric
DAJCM128F-0612	9/16"-18	3/4"-14	14.12	7.54	44.45	36 mm	Metric
DAJCM128F-0602IN	9/16"-18	1/8"-27	14.12	7.54	31.20	5/8"	Imperial
DAJCM128F-0604IN	9/16"-18	1/4"-18	14.12	7.14	35.60	3/4"	Imperial
DAJCM128F-0606IN	9/16"-18	3/8"-18	14.12	7.54	39.60	7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM128F-0608IN	9/16"-18	1/2"-14	14.12	7.54	42.90	1-1/8"	Imperial
DAJCM128F-0612IN	9/16"-18	3/4"-14	14.12	7.54	44.45	1-3/8"	Imperial
DAJCM128F-0804	3/4"-16	1/4"-18	16.69	9.93	39.40	22 mm	Metric
DAJCM128F-0806	3/4"-16	3/8"-18	16.69	9.93	39.60	22 mm	Metric
DAJCM128F-0808	3/4"-16	1/2"-14	16.69	9.93	45.50	29 mm	Metric
DAJCM128F-0812	3/4"-16	3/4"-14	16.69	9.93	47.10	36 mm	Metric
DAJCM128F-0816	3/4"-16	1"-11-1/2	16.69	9.93	53.30	41 mm	Metric
DAJCM128F-0804IN	3/4"-16	1/4"-18	16.69	9.93	39.40	13/16"	Imperial
DAJCM128F-0806IN	3/4"-16	3/8"-18	16.69	9.93	39.60	7/8"	Imperial
DAJCM128F-0808IN	3/4"-16	1/2"-14	16.69	9.93	45.50	1-1/8"	Imperial
DAJCM128F-0812IN	3/4"-16	3/4"-14	16.69	9.93	47.10	1-3/8"	Imperial
DAJCM128F-0816IN	3/4"-16	1"-11-1/2	16.69	9.93	53.30	1-5/8"	Imperial
DAJCM128F-1006	7/8"-14	3/8"-18	19.25	12.29	42.40	24 mm	Metric
DAJCM128F-1008	7/8"-14	1/2"-14	19.25	12.29	48.00	29 mm	Metric
DAJCM128F-1012	7/8"-14	3/4"-14	19.25	12.29	49.70	36 mm	Metric
DAJCM128F-1016	7/8"-14	1"-11-1/2	19.25	12.29	55.90	41 mm	Metric
DAJCM128F-1006IN	7/8"-14	3/8"-18	19.25	12.29	42.40	15/16"	Imperial
DAJCM128F-1008IN	7/8"-14	1/2"-14	19.25	12.29	48.00	1-1/8"	Imperial
DAJCM128F-1012IN	7/8"-14	3/4"-14	19.25	12.29	49.70	1-3/8"	Imperial
DAJCM128F-1016IN	7/8"-14	1"-11-1/2	19.25	12.29	55.90	1-5/8"	Imperial
DAJCM128F-1206	1-1/16"-12	3/8"-18	21.95	15.47	47.80	29 mm	Metric
DAJCM128F-1208	1-1/16"-12	1/2"-14	21.95	15.47	52.10	29 mm	Metric
DAJCM128F-1212	1-1/16"-12	3/4"-14	21.95	15.47	52.30	36 mm	Metric
DAJCM128F-1216	1-1/16"-12	1"-11-1/2	21.95	15.47	58.60	41 mm	Metric
DAJCM128F-1206IN	1-1/16"-12	3/8"-18	21.95	15.47	47.80	1-1/8"	Imperial
DAJCM128F-1208IN	1-1/16"-12	1/2"-14	21.95	15.47	52.10	1-1/8"	Imperial
DAJCM128F-1212IN	1-1/16"-12	3/4"-14	21.95	15.47	52.30	1-3/8"	Imperial
DAJCM128F-1216IN	1-1/16"-12	1"-11-1/2	21.95	15.47	58.60	1-5/8"	Imperial
DAJCM128F-1412	1-3/16"-12	3/4"-14	23.00	18.00	52.32	36 mm	Metric
DAJCM128F-1412IN	1-3/16"-12	3/4"-14	23.00	18.00	52.32	1-3/8"	Imperial
DAJCM128F-1612	1-5/16"-12	3/4"-14	23.14	21.44	53.90	36 mm	Metric
DAJCM128F-1616	1-5/16"-12	1"-11-1/2	23.14	21.44	59.70	41 mm	Metric
DAJCM128F-1620	1-5/16"-12	1-1/4"-11-1/2	23.14	21.44	62.00	50 mm	Metric
DAJCM128F-1624	1-5/16"-12	1-1/2"-11-1/2	23.14	21.44	62.20	59 mm	Metric
DAJCM128F-1612IN	1-5/16"-12	3/4"-14	23.14	21.44	53.90	1-3/8"	Imperial
DAJCM128F-1616IN	1-5/16"-12	1"-11-1/2	23.14	21.44	59.70	1-5/8"	Imperial
DAJCM128F-1620IN	1-5/16"-12	1-1/4"-11-1/2	23.14	21.44	62.00	2"	Imperial
DAJCM128F-1624IN	1-5/16"-12	1-1/2"-11-1/2	23.14	21.44	62.20	2-5/16"	Imperial
DAJCM128F-2016	1-5/8"-12	1"-11-1/2	24.33	27.38	62.70	43 mm	Metric
DAJCM128F-2020	1-5/8"-12	1-1/4"-11-1/2	24.33	27.38	63.30	50 mm	Metric
DAJCM128F-2024	1-5/8"-12	1-1/2"-11-1/2	24.33	27.38	63.30	59 mm	Metric
DAJCM128F-2016IN	1-5/8"-12	1"-11-1/2	24.33	27.38	62.70	1-11/16"	Imperial
DAJCM128F-2020IN	1-5/8"-12	1-1/4"-11-1/2	24.33	27.38	63.30	2"	Imperial
DAJCM128F-2024IN	1-5/8"-12	1-1/2"-11-1/2	24.33	27.38	63.30	2-5/16"	Imperial
DAJCM128F-2420	1-7/8"-12	1-1/4"-11-1/2	27.51	33.32	63.40	50 mm	Metric
DAJCM128F-2424	1-7/8"-12	1-1/2"-11-1/2	27.51	33.32	66.60	59 mm	Metric
DAJCM128F-2432	1-7/8"-12	2"-11-1/2	27.50	33.32	69.10	73 mm	Metric
DAJCM128F-2420IN	1-7/8"-12	1-1/4"-11-1/2	27.51	33.32	63.40	2"	Imperial
DAJCM128F-2424IN	1-7/8"-12	1-1/2"-11-1/2	27.51	33.32	66.60	2-5/16"	Imperial
DAJCM128F-2432IN	1-7/8"-12	2"-11-1/2	27.50	33.32	69.10	2-7/8"	Imperial
DAJCM128F-3224	2-1/2"-12	1-1/2"-11-1/2	33.86	45.24	74.93	67 mm	Metric
DAJCM128F-3232	2-1/2"-12	2"-11-1/2	33.86	45.24	75.40	73 mm	Metric
DAJCM128F-3224IN	2-1/2"-12	1-1/2"-11-1/2	33.86	45.24	74.93	2-5/8"	Imperial
DAJCM128F-3232IN	2-1/2"-12	2"-11-1/2	33.86	45.24	75.40	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCT128F

German Technology Equipment

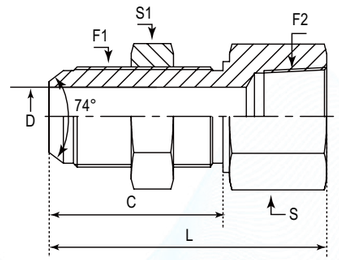
SHIELD FLEX

New-Standard

Straight Connector Bulkhead JIC Male – NPTF Female

D	A	JC	T	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Bulkhead	Straight	NPTF	Female

DME&JDE Code:	DAJCT128F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	UNF × NPTF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	S1	Hex
#	UNF	NPTF	mm	mm	mm	-	-	-
DAJCT128F-0402	7/16"-20	1/8"-27	30.48	4.37	46.70	17 mm	17 mm	Metric
DAJCT128F-0404	7/16"-20	1/4"-18	30.48	4.37	52.83	19 mm	17 mm	Metric
DAJCT128F-0406	7/16"-20	3/8"-18	30.48	4.37	55.60	22 mm	17 mm	Metric
DAJCT128F-0402IN	7/16"-20	1/8"-27	30.48	4.37	46.70	11/16"	11/16"	Imperial
DAJCT128F-0404IN	7/16"-20	1/4"-18	30.48	4.37	52.83	3/4"	11/16"	Imperial
DAJCT128F-0406IN	7/16"-20	3/8"-18	30.48	4.37	55.60	7/8"	11/16"	Imperial
DAJCT128F-0604	9/16"-18	1/4"-18	32.51	7.54	55.12	22 mm	22 mm	Metric
DAJCT128F-0606	9/16"-18	3/8"-18	32.51	7.54	56.39	22 mm	22 mm	Metric
DAJCT128F-0608	9/16"-18	1/2"-14	32.51	7.54	62.50	30 mm	22 mm	Metric
DAJCT128F-0604IN	9/16"-18	1/4"-18	32.51	7.54	55.12	13/16"	13/16"	Imperial
DAJCT128F-0606IN	9/16"-18	3/8"-18	32.51	7.54	56.39	7/8"	13/16"	Imperial
DAJCT128F-0608IN	9/16"-18	1/2"-14	32.51	7.54	62.50	1-1/8"	13/16"	Imperial
DAJCT128F-0806	3/4"-16	3/8"-18	36.60	9.93	59.40	27 mm	27 mm	Metric
DAJCT128F-0808	3/4"-16	1/2"-14	36.58	9.93	66.30	30 mm	27 mm	Metric
DAJCT128F-0806IN	3/4"-16	3/8"-18	36.60	9.93	59.40	1"	1"	Imperial
DAJCT128F-0808IN	3/4"-16	1/2"-14	36.58	9.93	66.30	1-1/8"	1"	Imperial
DAJCT128F-1008	7/8"-14	1/2"-14	40.13	12.29	70.10	30 mm	30 mm	Metric
DAJCT128F-1008IN	7/8"-14	1/2"-14	40.13	12.29	70.10	1-1/8"	1-1/8"	Imperial
DAJCT128F-1212	1-1/16"-12	3/4"-14	44.45	15.47	75.95	36 mm	36 mm	Metric
DAJCT128F-1212IN	1-1/16"-12	3/4"-14	44.45	15.47	75.95	1-3/8"	1-3/8"	Imperial
DAJCT128F-1412	1-3/16"-12	3/4"-14	44.45	18.26	76.00	41 mm	41 mm	Metric
DAJCT128F-1412IN	1-3/16"-12	3/4"-14	44.45	18.26	76.00	1-1/2"	1-1/2"	Imperial
DAJCT128F-1616	1-5/16"-12	1"-11-1/2	44.45	21.44	82.04	55 mm	55 mm	Metric
DAJCT128F-1616IN	1-5/16"-12	1"-11-1/2	44.45	21.44	82.04	1-5/8"	1-5/8"	Imperial
DAJCT128F-2020	1-5/8"-12	1-1/4"-11-1/2	45.70	27.38	84.80	50 mm	50 mm	Metric
DAJCT128F-2020IN	1-5/8"-12	1-1/4"-11-1/2	45.70	27.38	84.80	2"	1-7/8"	Imperial
DAJCT128F-2424	1-7/8"-12	1-1/2"-11-1/2	45.97	33.32	86.00	60 mm	55 mm	Metric
DAJCT128F-2424IN	1-7/8"-12	1-1/2"-11-1/2	45.97	33.32	86.00	2-3/8"	2-1/8"	Imperial
DAJCT128F-3232	2-1/2"-12	2"-11-1/2	53.10	45.24	91.50	75 mm	70 mm	Metric
DAJCT128F-3232IN	2-1/2"-12	2"-11-1/2	53.10	45.24	91.50	2-7/8"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM1251

Straight Connector JIC Male – JIC Swivel Female

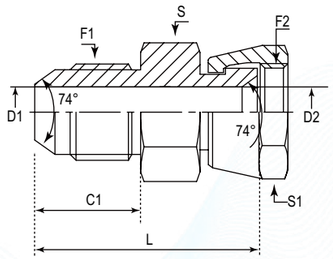
D	A	JC	M	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	JIC Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM1251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	L	D1	D2	S	S1	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-	-
DAJCM1251-0304	3/8"-24	7/16"-20	12.00	3.18	3.18	26.00	12 mm	14 mm	Metric
DAJCM1251-0304IN	3/8"-24	7/16"-20	12.00	3.18	3.18	26.00	1/2"	9/16"	Imperial
DAJCM1251-0404	7/16"-20	7/16"-20	13.97	4.37	4.37	28.00	12 mm	14 mm	Metric
DAJCM1251-0405	7/16"-20	1/2"-20	13.97	4.37	5.94	30.00	14 mm	17 mm	Metric
DAJCM1251-0406	7/16"-20	9/16"-18	13.97	4.37	7.54	30.00	14 mm	17 mm	Metric
DAJCM1251-0408	7/16"-20	3/4"-16	13.97	4.37	9.93	33.50	22 mm	22 mm	Metric
DAJCM1251-0410	7/16"-20	7/8"-14	13.97	4.37	12.29	37.00	22 mm	27 mm	Metric
DAJCM1251-0404IN	7/16"-20	7/16"-20	13.97	4.37	4.37	28.00	1/2"	9/16"	Imperial
DAJCM1251-0405IN	7/16"-20	1/2"-20	13.97	4.37	5.94	30.00	9/16"	5/8"	Imperial
DAJCM1251-0406IN	7/16"-20	9/16"-18	13.97	4.37	7.54	30.00	9/16"	11/16"	Imperial
DAJCM1251-0408IN	7/16"-20	3/4"-16	13.97	4.37	9.93	33.50	13/16"	7/8"	Imperial
DAJCM1251-0410IN	7/16"-20	7/8"-14	13.97	4.37	12.29	37.00	7/8"	1"	Imperial
DAJCM1251-0505	1/2"-20	1/2"-20	13.97	5.94	5.94	29.00	14 mm	17 mm	Metric
DAJCM1251-0506	1/2"-20	9/16"-18	13.97	5.94	7.54	31.00	17 mm	17 mm	Metric
DAJCM1251-0508	1/2"-20	3/4"-16	13.97	5.94	9.93	34.50	17 mm	22 mm	Metric
DAJCM1251-0505IN	1/2"-20	1/2"-20	13.97	5.94	5.94	29.00	9/16"	5/8"	Imperial
DAJCM1251-0506IN	1/2"-20	9/16"-18	13.97	5.94	7.54	31.00	5/8"	11/16"	Imperial
DAJCM1251-0508IN	1/2"-20	3/4"-16	13.97	5.94	9.93	34.50	3/4"	7/8"	Imperial
DAJCM1251-0604	9/16"-18	7/16"-20	14.12	7.54	4.37	29.00	17 mm	14 mm	Metric
DAJCM1251-0605	9/16"-18	1/2"-20	14.12	7.54	5.94	30.00	17 mm	17 mm	Metric
DAJCM1251-0606	9/16"-18	9/16"-18	14.12	7.54	7.54	32.13	17 mm	17 mm	Metric
DAJCM1251-0608	9/16"-18	3/4"-16	14.12	7.54	9.93	33.22	17 mm	22 mm	Metric
DAJCM1251-0610	9/16"-18	7/8"-14	14.12	7.54	12.29	37.20	22 mm	27 mm	Metric
DAJCM1251-0612	9/16"-18	1-1/16"-12	14.12	7.54	15.47	37.50	27 mm	32 mm	Metric
DAJCM1251-0616	9/16"-18	1-5/16"-12	14.12	7.54	21.44	39.50	36 mm	41 mm	Metric
DAJCM1251-0604IN	9/16"-18	7/16"-20	14.12	7.54	4.37	29.00	5/8"	9/16"	Imperial
DAJCM1251-0605IN	9/16"-18	1/2"-20	14.12	7.54	5.94	30.00	5/8"	5/8"	Imperial
DAJCM1251-0606IN	9/16"-18	9/16"-18	14.12	7.54	7.54	32.13	5/8"	11/16"	Imperial
DAJCM1251-0608IN	9/16"-18	3/4"-16	14.12	7.54	9.93	33.22	13/16"	7/8"	Imperial
DAJCM1251-0610IN	9/16"-18	7/8"-14	14.12	7.54	12.29	37.20	7/8"	1"	Imperial
DAJCM1251-0612IN	9/16"-18	1-1/16"-12	14.12	7.54	15.47	37.50	1"	1-1/4"	Imperial
DAJCM1251-0616IN	9/16"-18	1-5/16"-12	14.12	7.54	21.44	39.50	13/8"	1-1/2"	Imperial
DAJCM1251-0806	3/4"-16	9/16"-18	16.69	9.93	7.54	36.50	22 mm	17 mm	Metric
DAJCM1251-0808	3/4"-16	3/4"-16	16.69	9.93	9.93	37.60	22 mm	22 mm	Metric
DAJCM1251-0810	3/4"-16	7/8"-14	16.69	9.93	12.29	39.80	24 mm	27 mm	Metric
DAJCM1251-0812	3/4"-16	1-1/16"-12	16.69	9.93	15.47	40.00	27 mm	32 mm	Metric
DAJCM1251-0816	3/4"-16	1-5/16"-12	16.69	9.93	21.44	42.20	36 mm	41 mm	Metric
DAJCM1251-0806IN	3/4"-16	9/16"-18	16.69	9.93	7.54	36.50	13/16"	11/16"	Imperial
DAJCM1251-0808IN	3/4"-16	3/4"-16	16.69	9.93	9.93	37.60	13/16"	7/8"	Imperial
DAJCM1251-0810IN	3/4"-16	7/8"-14	16.69	9.93	12.29	39.80	15/16"	1"	Imperial
DAJCM1251-0812IN	3/4"-16	1-1/16"-12	16.69	9.93	15.47	40.00	1"	11/4"	Imperial
DAJCM1251-0816IN	3/4"-16	1-5/16"-12	16.69	9.93	21.44	42.20	13/8"	11/2"	Imperial
DAJCM1251-1004	7/8"-14	7/16"-20	19.25	12.29	4.37	37.50	24 mm	17 mm	Metric
DAJCM1251-1006	7/8"-14	9/16"-18	19.25	12.29	7.54	39.50	24 mm	17 mm	Metric
DAJCM1251-1008	7/8"-14	3/4"-16	19.25	12.29	9.93	41.50	24 mm	22 mm	Metric
DAJCM1251-1010	7/8"-14	7/8"-14	19.25	12.29	12.29	42.00	24 mm	27 mm	Metric
DAJCM1251-1012	7/8"-14	1-1/16"-12	19.25	12.29	15.47	43.00	27 mm	32 mm	Metric
DAJCM1251-1016	7/8"-14	1-5/16"-12	19.25	12.29	21.44	44.80	36 mm	41 mm	Metric
DAJCM1251-1004IN	7/8"-14	7/16"-20	19.25	12.29	4.37	37.50	15/16"	9/16"	Imperial
DAJCM1251-1006IN	7/8"-14	9/16"-18	19.25	12.29	7.54	39.50	15/16"	11/16"	Imperial
DAJCM1251-1008IN	7/8"-14	3/4"-16	19.25	12.29	9.93	41.50	15/16"	7/8"	Imperial
DAJCM1251-1010IN	7/8"-14	7/8"-14	19.25	12.29	12.29	42.00	15/16"	1"	Imperial
DAJCM1251-1012IN	7/8"-14	1-1/16"-12	19.25	12.29	15.47	43.00	1"	1-1/4"	Imperial
DAJCM1251-1016IN	7/8"-14	1-5/16"-12	19.25	12.29	21.44	44.80	1-3/8"	1-1/2"	Imperial
DAJCM1251-1204	1-1/16"-12	7/16"-20	21.95	15.47	4.37	41.00	30 mm	17 mm	Metric
DAJCM1251-1206	1-1/16"-12	9/16"-18	21.95	15.47	7.54	43.30	30 mm	17 mm	Metric
DAJCM1251-1208	1-1/16"-12	3/4"-16	21.95	15.47	9.93	44.00	30 mm	22 mm	Metric
DAJCM1251-1210	1-1/16"-12	7/8"-14	21.95	15.47	12.29	45.00	30 mm	27 mm	Metric
DAJCM1251-1212	1-1/16"-12	1-1/16"-12	21.95	15.47	15.47	44.90	30 mm	32 mm	Metric
DAJCM1251-1216	1-1/16"-12	1-5/16"-12	21.95	15.47	21.44	47.50	36 mm	41 mm	Metric
DAJCM1251-1220	1-1/16"-12	1-5/8"-12	21.95	15.47	27.42	50.80	46 mm	50 mm	Metric
DAJCM1251-1224	1-1/16"-12	1-7/8"-12	21.95	15.47	33.32	54.50	50 mm	60 mm	Metric
DAJCM1251-1204IN	1-1/16"-12	7/16"-20	21.95	15.47	4.37	41.00	1-1/8"	9/16"	Imperial
DAJCM1251-1206IN	1-1/16"-12	9/16"-18	21.95	15.47	7.54	43.30	1-1/8"	11/16"	Imperial
DAJCM1251-1208IN	1-1/16"-12	3/4"-16	21.95	15.47	9.93	44.00	1-1/8"	7/8"	Imperial
DAJCM1251-1210IN	1-1/16"-12	7/8"-14	21.95	15.47	12.29	45.00	1-1/8"	1"	Imperial
DAJCM1251-1212IN	1-1/16"-12	1-1/16"-12	21.95	15.47	15.47	44.90	1-1/8"	1-1/4"	Imperial
DAJCM1251-1216IN	1-1/16"-12	1-5/16"-12	21.95	15.47	21.44	47.50	1-3/8"	1-1/2"	Imperial
DAJCM1251-1220IN	1-1/16"-12	1-5/8"-12	21.95	15.47	27.42	50.80	1-11/16"	2"	Imperial
DAJCM1251-1224IN	1-1/16"-12	1-7/8"-12	21.95	15.47	33.32	54.50	2"	2-1/4"	Imperial
DAJCM1251-1608	1-5/16"-12	3/4"-16	23.14	21.44	9.93	45.50	36 mm	22 mm	Metric
DAJCM1251-1612	1-5/16"-12	1-1/16"-12	23.14	21.44	15.47	47.50	36 mm	32 mm	Metric
DAJCM1251-1616	1-5/16"-12	1-5/16"-12	23.14	21.44	21.44	49.00	36 mm	41 mm	Metric
DAJCM1251-1620	1-5/16"-12	1-5/8"-12	23.14	21.44	27.42	52.00	46 mm	50 mm	Metric
DAJCM1251-1624	1-5/16"-12	1-7/8"-12	23.14	21.44	33.32	55.60	50 mm	60 mm	Metric
DAJCM1251-1608IN	1-5/16"-12	3/4"-16	23.14	21.44	9.93	45.50	1-3/8"	7/8"	Imperial
DAJCM1251-1612IN	1-5/16"-12	1-1/16"-12	23.14	21.44	15.47	47.50	1-3/8"	1-1/4"	Imperial
DAJCM1251-1616IN	1-5/16"-12	1-5/16"-12	23.14	21.44	21.44	49.00	1-3/8"	1-1/2"	Imperial
DAJCM1251-1620IN	1-5/16"-12	1-5/8"-12	23.14	21.44	27.42	52.00	1-11/16"	2"	Imperial
DAJCM1251-1624IN	1-5/16"-12	1-7/8"-12	23.14	21.44	33.32	55.60	2"	2-1/4"	Imperial
DAJCM1251-2016	1-5/8"-12	1-5/16"-12	24.33	27.38	21.44	51.80	46 mm	41 mm	Metric
DAJCM1251-2020	1-5/8"-12	1-5/8"-12	24.33	27.38	27.38	53.20	46 mm	50 mm	Metric
DAJCM1251-2024	1-5/8"-12	1-7/8"-12	24.33	27.38	33.32	56.80	50 mm	60 mm	Metric
DAJCM1251-2016IN	1-5/8"-12	1-5/16"-12	24.33	27.38	21.44	51.80	1-11/16"	1-1/2"	Imperial
DAJCM1251-2020IN	1-5/8"-12	1-5/8"-12	24.33	27.38	27.38	53.20	1-11/16"	2"	Imperial
DAJCM1251-2024IN	1-5/8"-12	1-7/8"-12	24.33	27.38	33.32	56.80	2"	2-1/4"	Imperial
DAJCM1251-2424	1-7/8"-12	1-7/8"-12	27.51	33.32	33.32	60.00	50 mm	60 mm	Metric
DAJCM1251-2424IN	1-7/8"-12	1-7/8"-12	27.51	33.32	33.32	60.00	2"	2-1/4"	Imperial
DAJCM1251-3224	2-1/2"-12	1-7/8"-12	33.86	45.24	33.32	70.50	65 mm	60 mm	Metric
DAJCM1251-3232	2-1/2"-12	2-1/2"-12	33.86	45.24	45.24	71.00	65 mm	73 mm	Metric
DAJCM1251-3224IN	2-1/2"-12	1-7/8"-12	33.86	45.24	33.32	70.50	2-5/8"	2-1/4"	Imperial
DAJCM1251-3232IN	2-1/2"-12	2-1/2"-12	33.86	45.24	45.24	71.00	2-5/8"	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM1081

Straight Connector JIC Male – BSPP Swivel Female 60° Cone

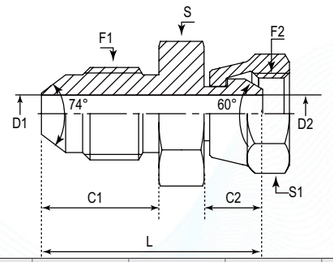
D	A	JC	M	1	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM1081
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	UNF × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm
DAJCM1081-0402	7/16"-20	1/8"-28	13.97	9.50	4.37	3.50	29.00	14.00	14.00
DAJCM1081-0404	7/16"-20	1/4"-19	13.97	11.50	4.37	4.37	33.50	17.00	19.00
DAJCM1081-0406	7/16"-20	3/8"-19	13.97	12.50	4.37	7.90	34.00	17.00	22.00
DAJCM1081-0408	7/16"-20	1/2"-14	13.97	15.00	4.37	11.10	37.50	22.00	27.00
DAJCM1081-0504	1/2"-20	1/4"-19	13.97	11.50	4.70	4.70	33.00	14.00	19.00
DAJCM1081-0506	1/2"-20	3/8"-19	13.97	12.50	5.94	5.94	36.00	19.00	22.00
DAJCM1081-0604	9/16-18	1/4"-19	14.12	11.50	7.54	4.70	34.00	19.00	19.00
DAJCM1081-0606	9/16-18	3/8"-19	14.12	12.50	7.54	7.54	35.00	19.00	22.00
DAJCM1081-0608	9/16"-18	1/2"-14	14.12	15.00	7.54	11.10	36.50	22.00	27.00
DAJCM1081-0806	3/4"-16	3/8"-19	16.69	12.50	9.93	7.90	36.50	22.00	22.00
DAJCM1081-0808	3/4"-16	1/2"-14	16.69	15.00	9.93	9.93	40.70	27.00	27.00
DAJCM1081-0810	3/4"-16	5/8"-14	16.69	15.50	9.93	14.30	44.20	24.00	30.00
DAJCM1081-0812	3/4"-16	3/4"-14	16.69	17.50	9.93	16.70	42.50	27.00	32.00
DAJCM1081-1006	7/8"-14	3/8"-19	19.25	12.50	12.29	7.90	40.00	24.00	22.00
DAJCM1081-1008	7/8"-14	1/2"-14	19.25	15.00	12.29	11.10	42.00	24.00	27.00
DAJCM1081-1010	7/8"-14	5/8"-14	19.25	15.50	12.29	12.29	43.00	24.00	30.00
DAJCM1081-1012	7/8"-14	3/4"-14	19.25	17.50	12.29	16.70	45.50	27.00	32.00
DAJCM1081-1208	1-1/16"-12	1/2"-14	21.95	15.00	15.47	11.10	47.00	30.00	27.00
DAJCM1081-1212	1-1/16"-12	3/4"-14	21.95	17.50	15.47	15.47	50.20	30.00	32.00
DAJCM1081-1216	1-1/16"-12	1"-11	21.95	19.50	15.47	22.20	52.00	32.00	41.00
DAJCM1081-1612	1-5/16"-12	3/4"-14	23.14	17.50	21.44	16.70	51.50	36.00	32.00
DAJCM1081-1616	1-5/16"-12	1"-11	23.14	19.50	21.44	21.44	53.70	38.00	41.00
DAJCM1081-2020	1-5/8"-12	1-1/4"-11	24.33	21.00	27.38	27.38	57.00	46.00	50.00
DAJCM1081-2424	1-7/8"-12	1-1/2"-11	27.51	22.00	33.32	33.32	62.50	50.00	55.00
DAJCM1081-3232	2-1/2"-12	2"-11	33.86	23.00	45.25	45.25	77.00	65.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC1106Q

Straight JIC Swivel Female – BSPP Male + Retaining Ring + O Ring

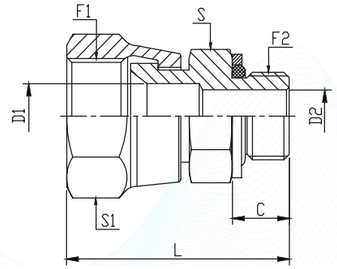
D	A	JC	1	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	BSPP	Male + Retaining Ring + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC1106Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	UNF Swivel Female × BSPP
Sealing Method:	Retaining Ring + O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJC1106Q-0402	7/16"-20	1/8"-28	7.60	24.00	4.37	4.37	14.00	14.00
DAJC1106Q-0404	7/16"-20	1/4"-19	11.20	27.80	4.37	7.50	19.00	17.00
DAJC1106Q-0502	1/2"-20	1/8"-28	7.60	24.00	5.94	4.40	17.00	17.00
DAJC1106Q-0504	1/2"-20	1/4"-19	11.20	27.80	5.94	7.50	19.00	17.00
DAJC1106Q-0506	1/2"-20	3/8"-19	11.20	29.00	5.94	9.90	22.00	17.00
DAJC1106Q-0604	9/16"-18	1/4"-19	11.20	29.00	7.54	7.54	19.00	19.00
DAJC1106Q-0606	9/16"-18	3/8"-19	11.20	30.00	7.54	9.90	22.00	19.00
DAJC1106Q-0608	9/16"-18	1/2"-14	14.50	33.00	7.54	12.29	27.00	19.00
DAJC1106Q-0804	3/4"-16	1/4"-19	11.20	31.00	9.93	7.50	19.00	22.00
DAJC1106Q-0806	3/4"-16	3/8"-19	11.20	30.00	9.93	9.93	22.00	24.00
DAJC1106Q-0808	3/4"-16	1/2"-14	14.50	34.00	9.93	12.30	30.00	24.00
DAJC1106Q-0812	3/4"-16	3/4"-14	14.50	36.00	9.93	15.47	36.00	24.00
DAJC1106Q-1006	7/8"-14	3/8"-19	11.20	34.00	12.29	9.93	24.00	27.00
DAJC1106Q-1008	7/8"-14	1/2"-14	14.50	35.00	12.29	12.29	27.00	27.00
DAJC1106Q-1010	7/8"-14	5/8"-14	14.50	37.00	12.29	12.29	30.00	27.00
DAJC1106Q-1012	7/8"-14	3/4"-14	14.50	38.00	12.29	12.29	36.00	27.00
DAJC1106Q-1208	1-1/16"-12	1/2"-14	14.50	38.50	15.47	12.29	30.00	32.00
DAJC1106Q-1212	1-1/16"-12	3/4"-14	14.50	40.00	15.47	15.47	36.00	32.00
DAJC1106Q-1216	1-1/16"-12	1"-11	18.60	44.00	15.47	21.44	41.00	32.00
DAJC1106Q-1612	1-5/16"-12	3/4"-14	14.50	40.00	21.44	15.50	36.00	41.00
DAJC1106Q-1616	1-5/16"-12	1"-11	18.60	46.50	21.44	21.44	46.00	41.00
DAJC1106Q-1620	1-5/16"-12	1-1/4"-11	18.60	48.00	21.44	27.38	50.00	41.00
DAJC1106Q-2016	1-5/8"-12	1"-11	18.60	48.00	27.38	21.50	46.00	50.00
DAJC1106Q-2020	1-5/8"-12	1-1/4"-11	18.60	50.00	27.38	27.38	50.00	50.00
DAJC1106Q-2024	1-5/8"-12	1-1/2"-11	18.60	49.00	27.42	33.00	55.00	50.00
DAJC1106Q-2424	1-7/8"-12	1-1/2"-11	18.60	49.00	33.00	33.00	55.00	55.00
DAJC1106Q-3232	2-1/2"-12	2"-11	18.60	50.80	45.00	45.00	70.00	75.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC11065

Straight Connector JIC Swivel Female – BSPP Male + O Ring

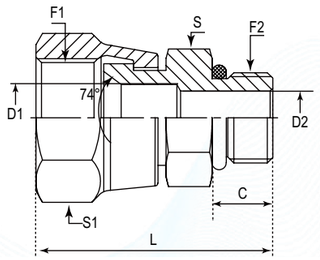
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	1	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	BSPP	Male + O Ring

DME&JDE Code:	DAJC11065
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJC11065-0402	7/16"-20	1/8"-28	7.60	24.00	4.37	4.37	14.00	14.00
DAJC11065-0404	7/16"-20	1/4"-19	11.20	27.80	4.37	7.50	19.00	17.00
DAJC11065-0502	1/2"-20	1/8"-28	7.60	24.00	5.94	4.40	17.00	17.00
DAJC11065-0504	1/2"-20	1/4"-19	11.20	27.80	5.94	7.50	19.00	17.00
DAJC11065-0506	1/2"-20	3/8"-19	11.20	29.00	5.94	9.90	22.00	17.00
DAJC11065-0604	9/16"-18	1/4"-19	11.20	29.00	7.54	7.54	19.00	19.00
DAJC11065-0606	9/16"-18	3/8"-19	11.20	30.00	7.54	9.90	22.00	19.00
DAJC11065-0608	9/16"-18	1/2"-14	14.50	33.00	7.54	12.29	27.00	19.00
DAJC11065-0804	3/4"-16	1/4"-19	11.20	31.00	9.93	7.50	19.00	22.00
DAJC11065-0806	3/4"-16	3/8"-19	11.20	30.00	9.93	9.93	22.00	24.00
DAJC11065-0808	3/4"-16	1/2"-14	14.50	34.00	9.93	12.30	27.00	24.00
DAJC11065-0812	3/4"-16	3/4"-14	14.50	36.00	9.93	15.47	36.00	24.00
DAJC11065-1006	7/8"-14	3/8"-19	11.20	34.00	12.29	9.93	24.00	27.00
DAJC11065-1008	7/8"-14	1/2"-14	14.50	35.00	12.29	12.29	27.00	27.00
DAJC11065-1010	7/8"-14	5/8"-14	14.50	37.00	12.29	12.29	30.00	27.00
DAJC11065-1012	7/8"-14	3/4"-14	14.50	38.00	12.29	12.29	36.00	27.00
DAJC11065-1208	1-1/16"-12	1/2"-14	14.50	38.50	15.47	12.29	30.00	32.00
DAJC11065-1212	1-1/16"-12	3/4"-14	14.50	40.00	15.47	15.47	36.00	32.00
DAJC11065-1216	1-1/16"-12	1"-11	18.60	44.00	15.47	21.44	41.00	32.00
DAJC11065-1612	1-5/16"-12	3/4"-14	14.50	40.00	21.44	15.50	36.00	41.00
DAJC11065-1616	1-5/16"-12	1"-11	18.60	46.50	21.44	21.44	46.00	41.00
DAJC11065-1620	1-5/16"-12	1-1/4"-11	18.60	48.00	21.44	27.38	50.00	41.00
DAJC11065-2016	1-5/8"-12	1"-11	18.60	48.00	27.38	21.50	46.00	50.00
DAJC11065-2020	1-5/8"-12	1-1/4"-11	18.60	50.00	27.38	27.38	50.00	50.00
DAJC11065-2024	1-5/8"-12	1-1/2"-11	18.60	49.00	27.42	33.00	55.00	50.00
DAJC11065-2424	1-7/8"-12	1-1/2"-11	18.60	49.00	33.00	33.00	55.00	55.00
DAJC11065-3232	2-1/2"-12	2"-11	18.60	50.80	45.00	45.00	70.00	75.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC11061

Straight Connector JIC Swivel Female – BSPP Male 60° with ED Seal

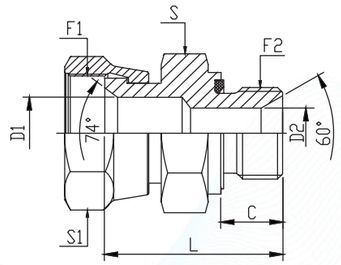
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	1	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	JIC UNF	Swivel Female	Straight	BSPP Male with ED Seal

DME&JDE Code:	DAJC11061
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × BSPP
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJC11061-0402	7/16"-20	1/8"-28	8.00	4.00	4.00	23.00	14.00	14.00
DAJC11061-0404	7/16"-20	1/4"-19	12.00	4.37	4.37	28.00	19.00	17.00
DAJC11061-0604	9/16"-18	1/4"-19	12.00	7.54	6.00	30.00	19.00	19.00
DAJC11061-0606	9/16"-18	3/8"-19	12.00	7.50	7.50	31.00	22.00	19.00
DAJC11061-0608	9/16"-18	1/2"-14	14.00	7.54	11.10	35.00	27.00	19.00
DAJC11061-0804	3/4"-16	1/4"-19	12.00	9.93	6.00	33.00	19.00	22.00
DAJC11061-0806	3/4"-16	3/8"-19	12.00	9.93	7.90	30.00	22.00	24.00
DAJC11061-0808	3/4"-16	1/2"-14	14.00	9.93	9.93	37.00	27.00	22.00
DAJC11061-0810	3/4"-16	5/8"-14	14.00	9.93	14.00	37.00	30.00	22.00
DAJC11061-1008	7/8"-14	1/2"-14	14.00	12.00	12.00	36.50	27.00	27.00
DAJC11061-1208	1-1/16"-12	1/2"-14	14.00	15.47	14.00	39.00	27.00	32.00
DAJC11061-1212	1-1/16"-12	3/4"-14	16.00	15.47	18.00	41.00	32.00	32.00
DAJC11061-1216	1-1/16"-12	1"-11	18.00	15.47	22.20	44.00	41.00	32.00
DAJC11061-1612	1-5/16"-12	3/4"-14	16.00	21.44	18.00	43.00	36.00	41.00
DAJC11061-1616	1-5/16"-12	1"-11	18.00	21.40	21.40	46.00	41.00	41.00
DAJC11061-2016	1-5/8"-12	1"-11	18.00	27.42	23.00	48.00	41.00	50.00
DAJC11061-2020	1-5/8"-12	1-1/4"-11	20.00	27.42	27.42	52.50	50.00	50.00
DAJC11061-2424	1-7/8"-12	1-1/2"-11	22.00	33.00	33.00	58.00	55.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC1152Q

Straight JIC Swivel Female – Metric Male + Retaining Ring + O Ring

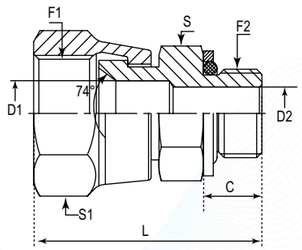
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	1	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	Metric	Male + Retaining Ring + O Ring

DME&JDE Code:	DAJC1152Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF ×Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJC1152Q-0410	7/16"-20	M10X1	9.00	25.00	4.00	4.00	14.00	17.00
DAJC1152Q-0512	1/2"-20	M12X1.5	11.00	26.00	5.94	5.94	17.00	17.00
DAJC1152Q-0614	9/16"-18	M14X1.5	11.00	27.30	7.50	7.50	19.00	19.00
DAJC1152Q-0616	9/16"-18	M16X1.5	11.50	28.00	7.50	9.00	22.00	19.00
DAJC1152Q-0618	9/16"-18	M18X1.5	12.50	30.00	7.50	11.00	24.00	19.00
DAJC1152Q-0622	9/16"-18	M22X1.5	13.00	31.00	7.50	14.00	27.00	19.00
DAJC1152Q-0818	3/4"-16	M18X1.5	12.50	31.00	9.93	9.93	24.00	24.00
DAJC1152Q-0822	3/4"-16	M22X1.5	13.00	32.00	9.90	14.00	27.00	24.00

Certificate:

DAJC11305

Straight Connector JIC Swivel Female – SAE Male + O Ring

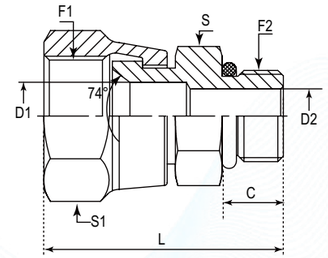
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	1	30	30
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	SAE UNF	Male + O Ring

DME&JDE Code:	DAJC11305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJC11305-0404	7/16"-20	7/16"-20	9.14	4.37	4.37	34.1	14 mm	14 mm	Metric
DAJC11305-0405	7/16"-20	1/2"-20	9.14	4.37	5.94	34.8	17 mm	14 mm	Metric
DAJC11305-0406	7/16"-20	9/16"-18	9.93	4.37	7.54	34.7	17 mm	14 mm	Metric
DAJC11305-0404IN	7/16"-20	7/16"-20	9.14	4.37	4.37	34.1	9/16"	9/16"	Imperial
DAJC11305-0405IN	7/16"-20	1/2"-20	9.14	4.37	5.94	34.8	5/8"	9/16"	Imperial
DAJC11305-0406IN	7/16"-20	9/16"-18	9.93	4.37	7.54	34.7	11/16"	9/16"	Imperial
DAJC11305-0505	1/2"-20	1/2"-20	9.14	5.94	5.94	34.80	17 mm	17 mm	Metric
DAJC11305-0505IN	1/2"-20	1/2"-20	9.14	5.94	5.94	34.80	5/8"	5/8"	Imperial
DAJC11305-0604	9/16"-18	7/16"-20	9.14	7.54	4.37	27.8	14 mm	19 mm	Metric
DAJC11305-0606	9/16"-18	9/16"-18	9.93	7.54	7.54	38.4	17 mm	19 mm	Metric
DAJC11305-0608	9/16"-18	3/4"-16	11.13	7.54	9.93	40.5	22 mm	19 mm	Metric
DAJC11305-0610	9/16"-18	7/8"-14	12.7	7.54	12.29	43.5	27 mm	19 mm	Metric
DAJC11305-0612	9/16"-18	1-1/16"-12	15.09	7.54	15.47	38	32 mm	19 mm	Metric
DAJC11305-0604IN	9/16"-18	7/16"-20	9.14	7.54	4.37	27.8	9/16"	11/16"	Imperial
DAJC11305-0606IN	9/16"-18	9/16"-18	9.93	7.54	7.54	38.4	11/16"	11/16"	Imperial
DAJC11305-0608IN	9/16"-18	3/4"-16	11.13	7.54	9.93	40.5	7/8"	11/16"	Imperial
DAJC11305-0610IN	9/16"-18	7/8"-14	12.7	7.54	12.29	43.5	1"	11/16"	Imperial
DAJC11305-0612IN	9/16"-18	1-1/16"-12	15.09	7.54	15.47	38	1-1/4"	11/16"	Imperial
DAJC11305-0806	3/4"-16	9/16"-18	9.93	7.54	7.54	39.9	27 mm	22 mm	Metric
DAJC11305-0808	3/4"-16	3/4"-16	11.13	9.93	9.93	42.8	22 mm	22 mm	Metric

Certificate:

DAJC11305-0810	3/4"-16	7/8"-14	12.7	9.93	12.29	46	27 mm	22 mm	Metric
DAJC11305-0812	3/4"-16	1-1/16"-12	15.09	9.93	15.47	49	32 mm	22 mm	Metric
DAJC11305-0806IN	3/4"-16	9/16"-18	9.93	7.54	7.54	39.9	13/16"	7/8"	Imperial
DAJC11305-0808IN	3/4"-16	3/4"-16	11.13	9.93	9.93	42.8	7/8"	7/8"	Imperial
DAJC11305-0810IN	3/4"-16	7/8"-14	12.7	9.93	12.29	46	1"	7/8"	Imperial
DAJC11305-0812IN	3/4"-16	1-1/16"-12	15.09	9.93	15.47	49	1-1/4"	7/8"	Imperial
DAJC11305-1006	7/8"-14	9/16"-18	9.93	12.29	7.54	34	22 mm	27 mm	Metric
DAJC11305-1008	7/8"-14	3/4"-16	11.13	12.29	9.93	44.5	27 mm	27 mm	Metric
DAJC11305-1010	7/8"-14	7/8"-14	12.7	12.29	12.29	50.1	27 mm	27 mm	Metric
DAJC11305-1012	7/8"-14	1-1/16"-12	15.09	12.29	15.47	53.3	32 mm	27 mm	Metric
DAJC11305-1006IN	7/8"-14	9/16"-18	9.93	12.29	7.54	34	7/8"	1"	Imperial
DAJC11305-1008IN	7/8"-14	3/4"-16	11.13	12.29	9.93	44.5	1"	1"	Imperial
DAJC11305-1010IN	7/8"-14	7/8"-14	12.7	12.29	12.29	50.1	1"	1"	Imperial
DAJC11305-1012IN	7/8"-14	1-1/16"-12	15.09	12.29	15.47	53.3	1-1/4"	1"	Imperial
DAJC11305-1208	1-1/16"-12	3/4"-16	11.13	15.47	9.93	53	27 mm	32 mm	Metric
DAJC11305-1210	1-1/16"-12	7/8"-14	12.7	15.47	12.29	51.6	27 mm	32 mm	Metric
DAJC11305-1212	1-1/16"-12	1-1/16"-12	15.09	15.47	15.47	55.7	32 mm	32 mm	Metric
DAJC11305-1216	1-1/16"-12	1-5/16"-12	15.09	15.47	21.44	56.9	41 mm	32 mm	Metric
DAJC11305-1208IN	1-1/16"-12	3/4"-16	11.13	15.47	9.93	53	1"	1-1/4"	Imperial
DAJC11305-1210IN	1-1/16"-12	7/8"-14	12.7	15.47	12.29	51.6	1"	1-1/4"	Imperial
DAJC11305-1212IN	1-1/16"-12	1-1/16"-12	15.09	15.47	15.47	55.7	1-1/4"	1-1/4"	Imperial
DAJC11305-1216IN	1-1/16"-12	1-5/16"-12	15.09	15.47	21.44	56.9	1-1/2"	1-1/4"	Imperial
DAJC11305-1612	1-5/16"-12	1-1/16"-12	15.09	21.44	15.47	54.3	41 mm	41 mm	Metric
DAJC11305-1616	1-5/16"-12	1-5/16"-12	15.09	21.44	21.44	58.8	41 mm	41 mm	Metric
DAJC11305-1620	1-5/16"-12	1-5/8"-12	15.09	21.44	27.38	60.5	50 mm	41 mm	Metric
DAJC11305-1612IN	1-5/16"-12	1-1/16"-12	15.09	21.44	15.47	54.3	1-1/2"	1-1/2"	Imperial
DAJC11305-1616IN	1-5/16"-12	1-5/16"-12	15.09	21.44	21.44	58.8	1-1/2"	1-1/2"	Imperial
DAJC11305-1620IN	1-5/16"-12	1-5/8"-12	15.09	21.44	27.38	60.5	1-7/8"	1-1/2"	Imperial
DAJC11305-2016	1-5/8"-12	1-5/16"-12	15.09	27.42	21.44	48.7	50 mm	50 mm	Metric
DAJC11305-2020	1-5/8"-12	1-5/8"-12	15.09	27.38	27.38	61.7	50 mm	50 mm	Metric
DAJC11305-2016IN	1-5/8"-12	1-5/16"-12	15.09	27.42	21.44	48.7	1-7/8"	2"	Imperial
DAJC11305-2020IN	1-5/8"-12	1-5/8"-12	15.09	27.38	27.38	61.7	1-7/8"	2"	Imperial
DAJC11305-2424	1-7/8"-12	1-7/8"-12	15.09	33.32	33.32	67.7	55 mm	55 mm	Metric
DAJC11305-2424IN	1-7/8"-12	1-7/8"-12	15.09	33.32	33.32	67.7	2-1/8"	2-1/4"	Imperial
DAJC11305-3232	2-1/2"-12	2-1/2"-12	15.09	45.24	45.24	79.1	70 mm	75 mm	Metric
DAJC11305-3232IN	2-1/2"-12	2-1/2"-12	15.09	45.24	45.24	79.1	2-3/4"	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC11525

German Technology Equipment

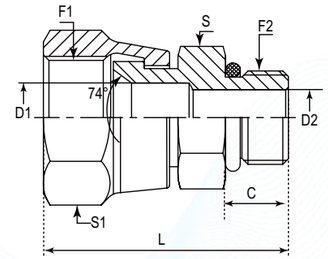
SHIELD FLEX

New-Standard

Straight Connector JIC Swivel Female – Metric Male + O Ring

D	A	JC	1	1	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	Metric	Male + O Ring

DME&JDE Code:	DAJC11525
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJC11525-0410	7/16"-20	M10X1	9.00	25.00	4.00	4.00	14.00	17.00
DAJC11525-0512	1/2"-20	M12X1.5	11.00	26.00	5.94	5.94	17.00	17.00
DAJC11525-0614	9/16"-18	M14X1.5	11.00	27.30	7.50	7.50	19.00	19.00
DAJC11525-0616	9/16"-18	M16X1.5	11.50	28.00	7.50	9.00	22.00	19.00
DAJC11525-0618	9/16"-18	M18X1.5	12.50	30.00	7.50	11.00	24.00	19.00
DAJC11525-0622	9/16"-18	M22X1.5	13.00	31.00	7.50	14.00	27.00	19.00
DAJC11525-0818	3/4"-16	M18X1.5	12.50	31.00	9.93	9.93	24.00	24.00
DAJC11525-0822	3/4"-16	M22X1.5	13.00	32.00	9.90	14.00	27.00	24.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC1128M

Straight Connector JIC Swivel Female – NPTF Male 60°

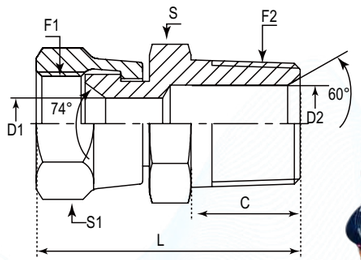
D	A	JC	1	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC1128M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1	S1
#	UNF	NPTF	mm	mm	mm	mm	mm	mm	mm
DAJC1128M-0202	5/16"-24	1/8"-27	9.65	24.90	1.57	4.78	11 mm	11 mm	Metric
DAJC1128M-0202IN	5/16"-24	1/8"-27	9.65	24.90	1.57	4.78	7/16"	7/16"	Imperial
DAJC1128M-0402	7/16"-20	1/8"-27	9.65	25.50	4.37	4.37	12 mm	14 mm	Metric
DAJC1128M-0404	7/16"-20	1/4"-18	14.22	30.71	4.37	7.14	14 mm	14 mm	Metric
DAJC1128M-0406	7/16"-20	3/8"-18	14.22	31.20	4.37	10.31	19 mm	14 mm	Metric
DAJC1128M-0408	7/16"-20	1/2"-14	19.05	36.80	4.37	13.49	22 mm	14 mm	Metric
DAJC1128M-0402IN	7/16"-20	1/8"-27	9.65	25.50	4.37	4.37	1/2"	9/16"	Imperial
DAJC1128M-0404IN	7/16"-20	1/4"-18	14.22	30.71	4.37	7.14	9/16"	9/16"	Imperial
DAJC1128M-0406IN	7/16"-20	3/8"-18	14.22	31.20	4.37	10.31	3/4"	9/16"	Imperial
DAJC1128M-0408IN	7/16"-20	1/2"-14	19.05	36.80	4.37	13.49	7/8"	9/16"	Imperial
DAJC1128M-0502	1/2"-20	1/8"-27	9.65	26.20	4.78	4.78	14 mm	17 mm	Metric
DAJC1128M-0504	1/2"-20	1/4"-18	14.22	31.50	5.94	7.14	17 mm	17 mm	Metric
DAJC1128M-0502IN	1/2"-20	1/8"-27	9.65	26.20	4.78	4.78	9/16"	5/8"	Imperial
DAJC1128M-0504IN	1/2"-20	1/4"-18	14.22	31.50	5.94	7.14	5/8"	5/8"	Imperial
DAJC1128M-0602	9/16"-18	1/8"-27	9.65	26.50	7.54	4.78	14 mm	17 mm	Metric
DAJC1128M-0604	9/16"-18	1/4"-18	14.22	32.50	7.14	7.14	17 mm	19 mm	Metric
DAJC1128M-0606	9/16"-18	3/8"-18	14.22	32.10	7.54	10.31	19 mm	19 mm	Metric
DAJC1128M-0608	9/16"-18	1/2"-14	19.05	38.50	7.54	13.49	22 mm	19 mm	Metric
DAJC1128M-0602IN	9/16"-18	1/8"-27	9.65	26.50	7.54	4.78	9/16"	5/8"	Imperial
DAJC1128M-0604IN	9/16"-18	1/4"-18	14.22	32.50	7.14	7.14	5/8"	11/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC1128M-0606IN	9/16"-18	3/8"-18	14.22	32.10	7.54	10.31	3/4"	11/16"	Imperial
DAJC1128M-0608IN	9/16"-18	1/2"-14	19.05	38.50	7.54	13.49	7/8"	11/16"	Imperial
DAJC1128M-0804	3/4"-16	1/4"-18	14.22	33.22	9.90	7.14	22 mm	22 mm	Metric
DAJC1128M-0806	3/4"-16	3/8"-18	14.22	33.40	9.90	9.90	19 mm	22 mm	Metric
DAJC1128M-0808	3/4"-16	1/2"-14	19.05	39.57	9.93	13.49	22 mm	22 mm	Metric
DAJC1128M-0812	3/4"-16	3/4"-14	19.05	42.40	9.90	18.26	30 mm	22 mm	Metric
DAJC1128M-0804IN	3/4"-16	1/4"-18	14.22	33.22	9.90	7.14	7/8"	7/8"	Imperial
DAJC1128M-0806IN	3/4"-16	3/8"-18	14.22	33.40	9.90	9.90	13/16"	7/8"	Imperial
DAJC1128M-0808IN	3/4"-16	1/2"-14	19.05	39.57	9.93	13.49	7/8"	7/8"	Imperial
DAJC1128M-0812IN	3/4"-16	3/4"-14	19.05	42.40	9.90	18.26	1-1/8"	7/8"	Imperial
DAJC1128M-1006	7/8"-14	3/8"-18	14.22	36.50	10.31	10.31	27 mm	27 mm	Metric
DAJC1128M-1008	7/8"-14	1/2"-14	19.05	40.65	12.29	12.29	24 mm	27 mm	Metric
DAJC1128M-1012	7/8"-14	3/4"-14	19.05	42.70	12.29	18.26	30 mm	27 mm	Metric
DAJC1128M-1006IN	7/8"-14	3/8"-18	14.22	36.50	10.31	10.31	1"	1"	Imperial
DAJC1128M-1008IN	7/8"-14	1/2"-14	19.05	40.65	12.29	12.29	15/16"	1"	Imperial
DAJC1128M-1012IN	7/8"-14	3/4"-14	19.05	42.70	12.29	18.26	1-1/8"	1"	Imperial
DAJC1128M-1208	1-1/16"-12	1/2"-14	19.05	40.00	15.47	13.49	27 mm	32 mm	Metric
DAJC1128M-1212	1-1/16"-12	3/4"-14	19.05	43.60	15.47	18.26	30 mm	32 mm	Metric
DAJC1128M-1216	1-1/16"-12	1"-11-1/2	23.88	48.50	15.47	23.83	36 mm	32 mm	Metric
DAJC1128M-1208IN	1-1/16"-12	1/2"-14	19.05	40.00	15.47	13.49	1"	1-1/4"	Imperial
DAJC1128M-1212IN	1-1/16"-12	3/4"-14	19.05	43.60	15.47	18.26	1-1/8"	1-1/4"	Imperial
DAJC1128M-1216IN	1-1/16"-12	1"-11-1/2	23.88	48.50	15.47	23.83	1-3/8"	1-1/4"	Imperial
DAJC1128M-1412	1-3/16"-12	3/4"-14	19.05	43.30	18.26	18.26	32 mm	36 mm	Metric
DAJC1128M-1412IN	1-3/16"-12	3/4"-14	19.05	43.30	18.26	18.26	1-1/4"	1-3/8"	Imperial
DAJC1128M-1612	1-5/16"-12	3/4"-14	19.05	44.10	21.44	18.26	32 mm	41 mm	Metric
DAJC1128M-1616	1-5/16"-12	1"-11-1/2	23.88	65.30	21.44	23.83	36 mm	41 mm	Metric
DAJC1128M-1612IN	1-5/16"-12	3/4"-14	19.05	44.10	21.44	18.26	1-1/4"	1-1/2"	Imperial
DAJC1128M-1616IN	1-5/16"-12	1"-11-1/2	23.88	65.30	21.44	23.83	1-3/8"	1-1/2"	Imperial
DAJC1128M-2016	1-5/8"-12	1"-11-1/2	23.88	52.70	27.42	23.83	46 mm	50 mm	Metric
DAJC1128M-2020	1-5/8"-12	1-1/4"-11-1/2	24.64	56.13	27.42	31.75	46 mm	50 mm	Metric
DAJC1128M-2016IN	1-5/8"-12	1"-11-1/2	23.88	52.70	27.42	23.83	1-11/16"	2"	Imperial
DAJC1128M-2020IN	1-5/8"-12	1-1/4"-11-1/2	24.64	56.13	27.42	31.75	1-11/16"	2"	Imperial
DAJC1128M-2420	1-7/8"-12	1-1/4"-11-1/2	24.64	56.50	33.32	31.75	50 mm	55 mm	Metric
DAJC1128M-2424	1-7/8"-12	1-1/2"-11-1/2	25.40	57.70	33.32	38.10	50 mm	55 mm	Metric
DAJC1128M-2420IN	1-7/8"-12	1-1/4"-11-1/2	24.64	56.50	33.32	31.75	2"	2-1/4"	Imperial
DAJC1128M-2424IN	1-7/8"-12	1-1/2"-11-1/2	25.40	57.70	33.32	38.10	2"	2-1/4"	Imperial
DAJC1128M-3232	2-1/2"-12	2"-11-1/2	26.16	63.50	45.24	49.23	65 mm	75 mm	Metric
DAJC1128M-3232IN	2-1/2"-12	2"-11-1/2	26.16	63.50	45.24	49.23	2-5/8"	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC1107M

Straight Connector JIC Swivel Female – BSPT Male 60°

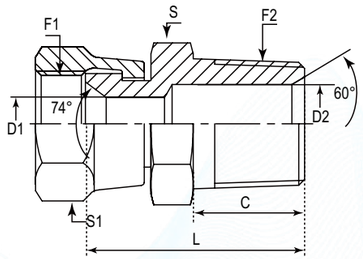
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	BSPT	Male

DME&JDE Code:	DAJC1107M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	UNF	BSPT	mm	mm	mm	mm	mm	mm
DAJC1107M-0402	7/16"-20	1/8"-28	10.00	24.50	4.37	4.37	12.00	17.00
DAJC1107M-0404	7/16"-20	1/4"-19	14.00	28.50	4.37	6.00	14.00	17.00
DAJC1107M-0406	7/16"-20	3/8"-19	15.00	30.50	4.37	9.00	19.00	17.00
DAJC1107M-0504	1/2"-20	1/4"-19	14.00	29.00	5.94	5.94	14.00	17.00
DAJC1107M-0602	9/16"-18	1/8"-28	10.00	26.50	7.54	4.50	14.00	19.00
DAJC1107M-0606	9/16"-18	3/8"-19	15.00	31.00	7.54	9.00	17.00	19.00
DAJC1107M-0608	9/16"-18	1/2"-14	19.00	36.50	7.54	12.00	24.00	19.00
DAJC1107M-0804	3/4"-16	1/4"-19	14.00	31.50	9.93	6.00	19.00	24.00
DAJC1107M-0806	3/4"-16	3/8"-19	15.00	32.50	9.00	9.00	19.00	24.00
DAJC1107M-0808	3/4"-16	1/2"-14	19.00	37.50	9.93	12.00	24.00	24.00
DAJC1107M-1006	7/8"-14	3/8"-19	15.00	34.00	12.29	9.00	24.00	27.00
DAJC1107M-1012	7/8"-14	3/4"-14	20.00	42.50	12.29	16.70	30.00	27.00
DAJC1107M-1206	1-1/16"-12	3/8"-19	15.00	37.50	15.47	9.00	27.00	32.00
DAJC1107M-1208	1-1/16"-12	1/2"-14	19.00	43.00	15.47	12.00	27.00	32.00
DAJC1107M-1212	1-1/16"-12	3/4"-14	20.00	41.50	15.47	16.70	30.00	32.00
DAJC1107M-1216	1-1/16"-12	1"-11	24.00	48.50	15.47	22.20	36.00	32.00
DAJC1107M-1612	1-5/16"-12	3/4"-14	19.00	45.00	21.44	15.50	32.00	41.00
DAJC1107M-1616	1-5/16"-12	1"-11	24.00	47.50	21.44	22.20	36.00	41.00
DAJC1107M-2020	1-5/8"-12	1-1/4"-11	25.00	52.00	27.38	28.60	46.00	50.00
DAJC1107M-2424	1-7/8"-12	1-1/2"-11	25.00	57.50	33.32	33.32	50.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCF125M

Straight Connector JIC Fixed Female – JIC Male

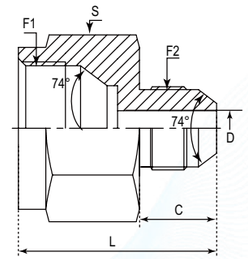
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	F	1	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Female	Straight	JIC UNF	Male

DME&JDE Code:	DAJCF125M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Fixed Female × Male
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	UNF	UNF	mm	mm	mm	-	-
DAJCF125M-0203	5/16"-24	3/8"-24	12.17	1.57	24.9	11 mm	Metric
DAJCF125M-0204	5/16"-24	7/16"-20	13.97	1.57	27.5	14 mm	Metric
DAJCF125M-0203IN	5/16"-24	3/8"-24	12.17	1.57	24.9	7/16"	Imperial
DAJCF125M-0204IN	5/16"-24	7/16"-20	13.97	1.57	27.5	9/16"	Imperial
DAJCF125M-0304	3/8"-24	7/16"-20	13.97	3.18	28.30	14 mm	Metric
DAJCF125M-0304IN	3/8"-24	7/16"-20	13.97	3.18	28.30	9/16"	Imperial
DAJCF125M-0402	7/16"-20	5/16"-24	11.38	1.57	26.64	14 mm	Metric
DAJCF125M-0403	7/16"-20	3/8"-24	12.17	3.18	27.18	14 mm	Metric
DAJCF125M-0404	7/16"-20	7/16"-20	13.97	4.37	29.21	14 mm	Metric
DAJCF125M-0405	7/16"-20	1/2"-20	13.97	4.37	29.21	17 mm	Metric
DAJCF125M-0406	7/16"-20	9/16"-18	14.12	4.37	29.50	17 mm	Metric
DAJCF125M-0402IN	7/16"-20	5/16"-24	11.38	1.57	26.64	9/16"	Imperial
DAJCF125M-0403IN	7/16"-20	3/8"-24	12.17	3.18	27.18	9/16"	Imperial
DAJCF125M-0404IN	7/16"-20	7/16"-20	13.97	4.37	29.21	9/16"	Imperial
DAJCF125M-0405IN	7/16"-20	1/2"-20	13.97	4.37	29.21	5/8"	Imperial
DAJCF125M-0406IN	7/16"-20	9/16"-18	14.12	4.37	29.50	5/8"	Imperial
DAJCF125M-0504	1/2"-20	7/16"-20	13.97	4.37	30.23	17 mm	Metric
DAJCF125M-0506	1/2"-20	9/16"-18	14.12	5.94	30.23	17 mm	Metric
DAJCF125M-0508	1/2"-20	3/4"-16	16.69	5.94	32.30	19 mm	Metric
DAJCF125M-0504IN	1/2"-20	7/16"-20	13.97	4.37	30.23	5/8"	Imperial
DAJCF125M-0506IN	1/2"-20	9/16"-18	14.12	5.94	30.23	5/8"	Imperial
DAJCF125M-0508IN	1/2"-20	3/4"-16	16.69	5.94	32.30	13/16"	Imperial
DAJCF125M-0604	9/16"-18	7/16"-20	13.97	4.37	30.15	17 mm	Metric
DAJCF125M-0605	9/16"-18	1/2"-20	13.97	5.94	30.00	17 mm	Metric
DAJCF125M-0606	9/16"-18	9/16"-18	14.12	7.54	30.10	17 mm	Metric
DAJCF125M-0608	9/16"-18	3/4"-16	16.69	7.54	32.56	22 mm	Metric
DAJCF125M-0610	9/16"-18	7/8"-14	19.25	7.54	35.05	24 mm	Metric
DAJCF125M-0612	9/16"-18	1-1/16"-12	21.95	7.54	34.90	30 mm	Metric
DAJCF125M-0616	9/16"-18	1-5/16"-12	23.14	7.54	40.90	36 mm	Metric
DAJCF125M-0604IN	9/16"-18	7/16"-20	13.97	4.37	30.15	11/16"	Imperial
DAJCF125M-0605IN	9/16"-18	1/2"-20	13.97	5.94	30.00	11/16"	Imperial
DAJCF125M-0606IN	9/16"-18	9/16"-18	14.12	7.54	30.10	11/16"	Imperial
DAJCF125M-0608IN	9/16"-18	3/4"-16	16.69	7.54	32.56	13/16"	Imperial
DAJCF125M-0610IN	9/16"-18	7/8"-14	19.25	7.54	35.05	15/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCF125M-0612IN	9/16"-18	1-1/16"-12	21.95	7.54	34.90	1-1/8"	Imperial
DAJCF125M-0616IN	9/16"-18	1-5/16"-12	23.14	7.54	40.90	1-3/8"	Imperial
DAJCF125M-0804	3/4"-16	7/16"-20	13.97	4.37	33.02	22 mm	Metric
DAJCF125M-0805	3/4"-16	1/2"-20	13.97	5.94	36.83	22 mm	Metric
DAJCF125M-0806	3/4"-16	9/16"-18	14.12	7.54	33.27	24 mm	Metric
DAJCF125M-0808	3/4"-16	3/4"-16	16.69	9.93	40.13	24 mm	Metric
DAJCF125M-0810	3/4"-16	7/8"-14	19.25	9.93	32.80	24 mm	Metric
DAJCF125M-0812	3/4"-16	1-1/16"-12	21.95	9.93	40.89	30 mm	Metric
DAJCF125M-0816	3/4"-16	1-5/16"-12	23.14	9.93	44.70	36 mm	Metric
DAJCF125M-0804IN	3/4"-16	7/16"-20	13.97	4.37	33.02	7/8"	Imperial
DAJCF125M-0805IN	3/4"-16	1/2"-20	13.97	5.94	36.83	7/8"	Imperial
DAJCF125M-0806IN	3/4"-16	9/16"-18	14.12	7.54	33.27	7/8"	Imperial
DAJCF125M-0808IN	3/4"-16	3/4"-16	16.69	9.93	40.13	7/8"	Imperial
DAJCF125M-0810IN	3/4"-16	7/8"-14	19.25	9.93	32.80	15/16"	Imperial
DAJCF125M-0812IN	3/4"-16	1-1/16"-12	21.95	9.93	40.89	1-1/8"	Imperial
DAJCF125M-0816IN	3/4"-16	1-5/16"-12	23.14	9.93	44.70	1-3/8"	Imperial
DAJCF125M-1004	7/8"-14	7/16"-20	13.97	4.37	35.30	27 mm	Metric
DAJCF125M-1005	7/8"-14	1/2"-20	13.97	5.94	35.80	27 mm	Metric
DAJCF125M-1006	7/8"-14	9/16"-18	14.12	7.54	35.80	27 mm	Metric
DAJCF125M-1008	7/8"-14	3/4"-16	16.69	9.93	35.80	27 mm	Metric
DAJCF125M-1010	7/8"-14	7/8"-14	19.25	12.29	38.00	27 mm	Metric
DAJCF125M-1012	7/8"-14	1-1/16"-12	21.95	12.29	38.10	30 mm	Metric
DAJCF125M-1016	7/8"-14	1-5/16"-12	23.14	12.29	44.70	36 mm	Metric
DAJCF125M-1004IN	7/8"-14	7/16"-20	13.97	4.37	35.30	1"	Imperial
DAJCF125M-1005IN	7/8"-14	1/2"-20	13.97	5.94	35.80	1"	Imperial
DAJCF125M-1006IN	7/8"-14	9/16"-18	14.12	7.54	35.80	1"	Imperial
DAJCF125M-1008IN	7/8"-14	3/4"-16	16.69	9.93	35.80	1"	Imperial
DAJCF125M-1010IN	7/8"-14	7/8"-14	19.25	12.29	38.00	1"	Imperial
DAJCF125M-1012IN	7/8"-14	1-1/16"-12	21.95	12.29	38.10	1-1/8"	Imperial
DAJCF125M-1016IN	7/8"-14	1-5/16"-12	23.14	12.29	44.70	1-3/8"	Imperial
DAJCF125M-1204	1-1/16"-12	7/16"-20	13.97	4.37	38.10	32 mm	Metric
DAJCF125M-1205	1-1/16"-12	1/2"-20	13.97	5.94	38.10	32 mm	Metric
DAJCF125M-1206	1-1/16"-12	9/16"-18	14.12	7.54	37.10	32 mm	Metric
DAJCF125M-1208	1-1/16"-12	3/4"-16	16.69	9.93	42.70	32 mm	Metric
DAJCF125M-1210	1-1/16"-12	7/8"-14	19.25	12.29	41.66	32 mm	Metric
DAJCF125M-1212	1-1/16"-12	1-1/16"-12	21.95	15.47	41.66	32 mm	Metric
DAJCF125M-1216	1-1/16"-12	1-5/16"-12	23.14	15.47	46.20	36 mm	Metric
DAJCF125M-1220	1-1/16"-12	1-5/8"-12	24.33	15.47	43.50	46 mm	Metric
DAJCF125M-1204IN	1-1/16"-12	7/16"-20	13.97	4.37	38.10	1-1/4"	Imperial
DAJCF125M-1205IN	1-1/16"-12	1/2"-20	13.97	5.94	38.10	1-1/4"	Imperial
DAJCF125M-1206IN	1-1/16"-12	9/16"-18	14.12	7.54	37.10	1-1/4"	Imperial
DAJCF125M-1208IN	1-1/16"-12	3/4"-16	16.69	9.93	42.70	1-1/4"	Imperial
DAJCF125M-1210IN	1-1/16"-12	7/8"-14	19.25	12.29	41.66	1-1/4"	Imperial
DAJCF125M-1212IN	1-1/16"-12	1-1/16"-12	21.95	15.47	41.66	1-1/4"	Imperial
DAJCF125M-1216IN	1-1/16"-12	1-5/16"-12	23.14	15.47	46.20	1-3/8"	Imperial
DAJCF125M-1220IN	1-1/16"-12	1-5/8"-12	24.33	15.47	43.50	1-11/16"	Imperial
DAJCF125M-1408	1-3/16"-12	3/4"-16	16.69	9.93	42.93	36 mm	Metric
DAJCF125M-1410	1-3/16"-12	7/8"-14	19.25	12.29	43.94	36 mm	Metric
DAJCF125M-1412	1-3/16"-12	1-1/16"-12	21.95	15.47	46.74	36 mm	Metric
DAJCF125M-1414	1-3/16"-12	1-3/16"-12	22.61	15.47	46.28	36 mm	Metric
DAJCF125M-1416	1-3/16"-12	1-5/16"-12	23.14	18.26	50.44	36 mm	Metric
DAJCF125M-1408IN	1-3/16"-12	3/4"-16	16.69	9.93	42.93	1-3/8"	Imperial
DAJCF125M-1410IN	1-3/16"-12	7/8"-14	19.25	12.29	43.94	1-3/8"	Imperial
DAJCF125M-1412IN	1-3/16"-12	1-1/16"-12	21.95	15.47	46.74	1-3/8"	Imperial
DAJCF125M-1414IN	1-3/16"-12	1-3/16"-12	22.61	15.47	46.28	1-3/8"	Imperial
DAJCF125M-1416IN	1-3/16"-12	1-5/16"-12	23.14	18.26	50.44	1-3/8"	Imperial
DAJCF125M-1604	1-5/16"-12	7/16"-20	13.97	4.37	46.70	41 mm	Metric
DAJCF125M-1605	1-5/16"-12	1/2"-20	13.97	5.94	46.70	41 mm	Metric
DAJCF125M-1606	1-5/16"-12	9/16"-18	14.12	7.54	46.70	41 mm	Metric
DAJCF125M-1608	1-5/16"-12	3/4"-16	16.69	9.93	43.70	41 mm	Metric
DAJCF125M-1610	1-5/16"-12	7/8"-14	19.25	12.29	45.47	41 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCF125M-1612	1-5/16"-12	1-1/16"-12	21.95	15.47	48.30	41 mm	Metric
DAJCF125M-1614	1-5/16"-12	1-3/16"-12	22.61	18.26	48.51	41 mm	Metric
DAJCF125M-1616	1-5/16"-12	1-5/16"-12	23.14	21.44	49.00	41 mm	Metric
DAJCF125M-1620	1-5/16"-12	1-5/8"-12	24.33	21.44	43.43	46 mm	Metric
DAJCF125M-1624	1-5/16"-12	1-7/8"-12	27.51	21.44	54.48	50 mm	Metric
DAJCF125M-1604IN	1-5/16"-12	7/16"-20	13.97	4.37	46.70	1-1/2"	Imperial
DAJCF125M-1605IN	1-5/16"-12	1/2"-20	13.97	5.94	46.70	1-1/2"	Imperial
DAJCF125M-1606IN	1-5/16"-12	9/16"-18	14.12	7.54	46.70	1-1/2"	Imperial
DAJCF125M-1608IN	1-5/16"-12	3/4"-16	16.69	9.93	43.70	1-1/2"	Imperial
DAJCF125M-1610IN	1-5/16"-12	7/8"-14	19.25	12.29	45.47	1-1/2"	Imperial
DAJCF125M-1612IN	1-5/16"-12	1-1/16"-12	21.95	15.47	48.30	1-1/2"	Imperial
DAJCF125M-1614IN	1-5/16"-12	1-3/16"-12	22.61	18.26	48.51	1-1/2"	Imperial
DAJCF125M-1616IN	1-5/16"-12	1-5/16"-12	23.14	21.44	49.00	1-1/2"	Imperial
DAJCF125M-1620IN	1-5/16"-12	1-5/8"-12	24.33	21.44	43.43	1-11/16"	Imperial
DAJCF125M-1624IN	1-5/16"-12	1-7/8"-12	27.51	21.44	54.48	2"	Imperial
DAJCF125M-2004	1-5/8"-12	7/16"-20	13.97	4.37	42.60	50 mm	Metric
DAJCF125M-2005	1-5/8"-12	1/2"-20	13.97	5.94	42.60	50 mm	Metric
DAJCF125M-2006	1-5/8"-12	9/16"-18	14.12	7.54	42.60	50 mm	Metric
DAJCF125M-2008	1-5/8"-12	3/4"-16	16.69	9.93	46.70	50 mm	Metric
DAJCF125M-2010	1-5/8"-12	7/8"-14	19.25	12.29	50.80	50 mm	Metric
DAJCF125M-2012	1-5/8"-12	1-1/16"-12	21.95	15.47	50.80	50 mm	Metric
DAJCF125M-2016	1-5/8"-12	1-5/16"-12	23.14	21.44	50.90	50 mm	Metric
DAJCF125M-2020	1-5/8"-12	1-5/8"-12	24.33	27.38	52.10	50 mm	Metric
DAJCF125M-2024	1-5/8"-12	1-7/8"-12	27.51	27.38	54.36	50 mm	Metric
DAJCF125M-2004IN	1-5/8"-12	7/16"-20	13.97	4.37	42.60	2"	Imperial
DAJCF125M-2005IN	1-5/8"-12	1/2"-20	13.97	5.94	42.60	2"	Imperial
DAJCF125M-2006IN	1-5/8"-12	9/16"-18	14.12	7.54	42.60	2"	Imperial
DAJCF125M-2008IN	1-5/8"-12	3/4"-16	16.69	9.93	46.70	2"	Imperial
DAJCF125M-2010IN	1-5/8"-12	7/8"-14	19.25	12.29	50.80	2"	Imperial
DAJCF125M-2012IN	1-5/8"-12	1-1/16"-12	21.95	15.47	50.80	2"	Imperial
DAJCF125M-2016IN	1-5/8"-12	1-5/16"-12	23.14	21.44	50.90	2"	Imperial
DAJCF125M-2020IN	1-5/8"-12	1-5/8"-12	24.33	27.38	52.10	2"	Imperial
DAJCF125M-2024IN	1-5/8"-12	1-7/8"-12	27.51	27.38	54.36	2"	Imperial
DAJCF125M-2404	1-7/8"-12	7/16"-20	13.97	4.37	44.30	55 mm	Metric
DAJCF125M-2405	1-7/8"-12	1/2"-20	13.97	5.94	44.30	55 mm	Metric
DAJCF125M-2406	1-7/8"-12	9/16"-18	14.12	7.54	52.00	55 mm	Metric
DAJCF125M-2408	1-7/8"-12	3/4"-16	16.69	9.93	47.00	55 mm	Metric
DAJCF125M-2410	1-7/8"-12	7/8"-14	19.25	12.29	55.60	55 mm	Metric
DAJCF125M-2412	1-7/8"-12	1-1/16"-12	21.95	15.47	53.34	55 mm	Metric
DAJCF125M-2416	1-7/8"-12	1-5/16"-12	23.14	21.44	54.61	55 mm	Metric
DAJCF125M-2420	1-7/8"-12	1-5/8"-12	24.33	27.38	55.63	55 mm	Metric
DAJCF125M-2424	1-7/8"-12	1-7/8"-12	27.51	27.38	62.68	55 mm	Metric
DAJCF125M-2432	1-7/8"-12	2-1/2"-12	33.86	33.32	60.80	65 mm	Metric
DAJCF125M-2404IN	1-7/8"-12	7/16"-20	13.97	4.37	44.30	2-1/4"	Imperial
DAJCF125M-2405IN	1-7/8"-12	1/2"-20	13.97	5.94	44.30	2-1/4"	Imperial
DAJCF125M-2406IN	1-7/8"-12	9/16"-18	14.12	7.54	52.00	2-1/4"	Imperial
DAJCF125M-2408IN	1-7/8"-12	3/4"-16	16.69	9.93	47.00	2-1/4"	Imperial
DAJCF125M-2410IN	1-7/8"-12	7/8"-14	19.25	12.29	55.60	2-1/4"	Imperial
DAJCF125M-2412IN	1-7/8"-12	1-1/16"-12	21.95	15.47	53.34	2-1/4"	Imperial
DAJCF125M-2416IN	1-7/8"-12	1-5/16"-12	23.14	21.44	54.61	2-1/4"	Imperial
DAJCF125M-2420IN	1-7/8"-12	1-5/8"-12	24.33	27.38	55.63	2-1/4"	Imperial
DAJCF125M-2424IN	1-7/8"-12	1-7/8"-12	27.51	27.38	62.68	2-1/4"	Imperial
DAJCF125M-2432IN	1-7/8"-12	2-1/2"-12	33.86	33.32	60.80	2-5/8"	Imperial
DAJCF125M-3208	2-1/2"-12	3/4"-16	16.70	9.93	60.00	73 mm	Metric
DAJCF125M-3212	2-1/2"-12	1-1/16"-12	21.95	15.47	58.40	73 mm	Metric
DAJCF125M-3216	2-1/2"-12	1-5/16"-12	23.14	21.44	67.50	73 mm	Metric
DAJCF125M-3220	2-1/2"-12	1-5/8"-12	24.33	27.38	70.50	73 mm	Metric
DAJCF125M-3224	2-1/2"-12	1-7/8"-12	27.51	33.32	69.70	73 mm	Metric
DAJCF125M-3208IN	2-1/2"-12	3/4"-16	16.70	9.93	60.00	2-7/8"	Imperial
DAJCF125M-3212IN	2-1/2"-12	1-1/16"-12	21.95	15.47	58.40	2-7/8"	Imperial
DAJCF125M-3216IN	2-1/2"-12	1-5/16"-12	23.14	21.44	67.50	2-7/8"	Imperial
DAJCF125M-3220IN	2-1/2"-12	1-5/8"-12	24.33	27.38	70.50	2-7/8"	Imperial
DAJCF125M-3224IN	2-1/2"-12	1-7/8"-12	27.51	33.32	69.70	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC3125M

Straight Connector JIC Swivel Female – JIC Male

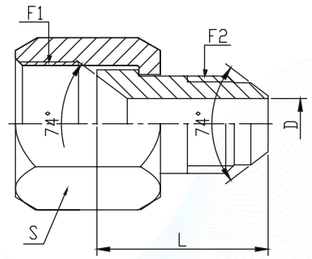
D	A	JC	3	1	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male	Straight	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC3125M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L	S	Hex
#	UNF	UNF	mm	mm	-	-
DAJC3125M-0504	1/2"-20	7/16"-20	5.94	24.60	17 mm	Metric
DAJC3125M-0504IN	1/2"-20	7/16"-20	5.94	24.60	5/8"	Imperial
DAJC3125M-0604	9/16"-18	7/16"-20	4.40	24.60	19 mm	Metric
DAJC3125M-0605	9/16"-18	1/2"-20	5.94	24.60	19 mm	Metric
DAJC3125M-0604IN	9/16"-18	7/16"-20	4.40	24.60	13/16"	Imperial
DAJC3125M-0605IN	9/16"-18	1/2"-20	5.94	24.60	13/16"	Imperial
DAJC3125M-0804	3/4"-16	7/16"-20	4.37	25.40	22 mm	Metric
DAJC3125M-0805	3/4"-16	1/2"-20	5.94	25.40	22 mm	Metric
DAJC3125M-0806	3/4"-16	9/16"-18	7.50	25.50	22 mm	Metric
DAJC3125M-0804IN	3/4"-16	7/16"-20	4.37	25.40	13/16"	Imperial
DAJC3125M-0805IN	3/4"-16	1/2"-20	5.94	25.40	13/16"	Imperial
DAJC3125M-0806IN	3/4"-16	9/16"-18	7.50	25.50	13/16"	Imperial
DAJC3125M-1004	7/8"-14	7/16"-20	4.37	26.10	27 mm	Metric
DAJC3125M-1005	7/8"-14	1/2"-20	5.94	26.10	27 mm	Metric
DAJC3125M-1006	7/8"-14	9/16"-18	7.50	28.50	27 mm	Metric
DAJC3125M-1008	7/8"-14	3/4"-16	9.93	29.50	27 mm	Metric
DAJC3125M-1004IN	7/8"-14	7/16"-20	4.37	26.10	1-1/8"	Imperial
DAJC3125M-1005IN	7/8"-14	1/2"-20	5.94	26.10	1-1/8"	Imperial
DAJC3125M-1006IN	7/8"-14	9/16"-18	7.50	28.50	1-1/8"	Imperial
DAJC3125M-1008IN	7/8"-14	3/4"-16	9.93	29.50	1-1/8"	Imperial
DAJC3125M-1204	1-1/16"-12	7/16"-20	4.40	27.70	32 mm	Metric
DAJC3125M-1205	1-1/16"-12	1/2"-20	5.94	27.70	32 mm	Metric
DAJC3125M-1206	1-1/16"-12	9/16"-18	7.50	27.70	32 mm	Metric
DAJC3125M-1208	1-1/16"-12	3/4"-16	9.93	30.40	32 mm	Metric
DAJC3125M-1210	1-1/16"-12	7/8"-14	12.29	32.80	32 mm	Metric
DAJC3125M-1204IN	1-1/16"-12	7/16"-20	4.40	27.70	1-1/4"	Imperial
DAJC3125M-1205IN	1-1/16"-12	1/2"-20	5.94	27.70	1-1/4"	Imperial
DAJC3125M-1206IN	1-1/16"-12	9/16"-18	7.50	27.70	1-1/4"	Imperial
DAJC3125M-1208IN	1-1/16"-12	3/4"-16	9.93	30.40	1-1/4"	Imperial
DAJC3125M-1210IN	1-1/16"-12	7/8"-14	12.29	32.80	1-1/4"	Imperial
DAJC3125M-1604	1-5/16"-12	7/16"-20	4.37	30.00	41 mm	Metric
DAJC3125M-1605	1-5/16"-12	1/2"-20	5.94	30.00	41 mm	Metric
DAJC3125M-1606	1-5/16"-12	9/16"-18	7.54	30.00	41 mm	Metric
DAJC3125M-1608	1-5/16"-12	3/4"-16	9.93	32.50	41 mm	Metric
DAJC3125M-1610	1-5/16"-12	7/8"-14	12.29	34.60	41 mm	Metric
DAJC3125M-1612	1-5/16"-12	1-1/16"-12	15.50	37.30	41 mm	Metric
DAJC3125M-1604IN	1-5/16"-12	7/16"-20	4.37	30.00	1-1/2"	Imperial
DAJC3125M-1605IN	1-5/16"-12	1/2"-20	5.94	30.00	1-1/2"	Imperial
DAJC3125M-1606IN	1-5/16"-12	9/16"-18	7.54	30.00	1-1/2"	Imperial
DAJC3125M-1608IN	1-5/16"-12	3/4"-16	9.93	32.50	1-1/2"	Imperial
DAJC3125M-1610IN	1-5/16"-12	7/8"-14	12.29	34.60	1-1/2"	Imperial
DAJC3125M-1612IN	1-5/16"-12	1-1/16"-12	15.50	37.30	1-1/2"	Imperial
DAJC3125M-2004	1-5/8"-12	7/16"-20	4.37	31.00	50 mm	Metric
DAJC3125M-2005	1-5/8"-12	1/2"-20	5.94	31.00	50 mm	Metric
DAJC3125M-2006	1-5/8"-12	9/16"-18	7.54	31.10	50 mm	Metric
DAJC3125M-2008	1-5/8"-12	3/4"-16	9.93	33.60	50 mm	Metric
DAJC3125M-2010	1-5/8"-12	7/8"-14	12.29	36.20	50 mm	Metric
DAJC3125M-2012	1-5/8"-12	1-1/16"-12	15.50	38.90	50 mm	Metric
DAJC3125M-2016	1-5/8"-12	1-5/16"-12	21.40	40.40	50 mm	Metric
DAJC3125M-2004IN	1-5/8"-12	7/16"-20	4.37	31.00	1-7/8"	Imperial
DAJC3125M-2005IN	1-5/8"-12	1/2"-20	5.94	31.00	1-7/8"	Imperial
DAJC3125M-2006IN	1-5/8"-12	9/16"-18	7.54	31.10	1-7/8"	Imperial
DAJC3125M-2008IN	1-5/8"-12	3/4"-16	9.93	33.60	1-7/8"	Imperial
DAJC3125M-2010IN	1-5/8"-12	7/8"-14	12.29	36.20	1-7/8"	Imperial
DAJC3125M-2012IN	1-5/8"-12	1-1/16"-12	15.50	38.90	1-7/8"	Imperial
DAJC3125M-2016IN	1-5/8"-12	1-5/16"-12	21.40	40.40	1-7/8"	Imperial
DAJC3125M-2404	1-7/8"-12	7/16"-20	4.37	37.70	60 mm	Metric
DAJC3125M-2405	1-7/8"-12	1/2"-20	5.94	37.70	60 mm	Metric
DAJC3125M-2406	1-7/8"-12	9/16"-18	7.54	37.90	60 mm	Metric
DAJC3125M-2408	1-7/8"-12	3/4"-16	9.93	40.50	60 mm	Metric
DAJC3125M-2410	1-7/8"-12	7/8"-14	12.29	43.00	60 mm	Metric
DAJC3125M-2412	1-7/8"-12	1-1/16"-12	15.47	45.70	60 mm	Metric
DAJC3125M-2416	1-7/8"-12	1-5/16"-12	21.44	42.00	60 mm	Metric
DAJC3125M-2420	1-7/8"-12	1-5/8"-12	27.40	43.00	60 mm	Metric
DAJC3125M-2404IN	1-7/8"-12	7/16"-20	4.37	37.70	2-5/16"	Imperial
DAJC3125M-2405IN	1-7/8"-12	1/2"-20	5.94	37.70	2-5/16"	Imperial
DAJC3125M-2406IN	1-7/8"-12	9/16"-18	7.54	37.90	2-5/16"	Imperial
DAJC3125M-2408IN	1-7/8"-12	3/4"-16	9.93	40.50	2-5/16"	Imperial
DAJC3125M-2410IN	1-7/8"-12	7/8"-14	12.29	43.00	2-5/16"	Imperial
DAJC3125M-2412IN	1-7/8"-12	1-1/16"-12	15.47	45.70	2-5/16"	Imperial
DAJC3125M-2416IN	1-7/8"-12	1-5/16"-12	21.44	42.00	2-5/16"	Imperial
DAJC3125M-2420IN	1-7/8"-12	1-5/8"-12	27.40	43.00	2-5/16"	Imperial
DAJC3125M-3224	2-1/2"-12	1-7/8"-12	33.32	55.50	75 mm	Metric
DAJC3125M-3224IN	2-1/2"-12	1-7/8"-12	33.32	55.50	2-7/8"	Imperial

Certificate:

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Certificate:

DAJCF1251

Straight Connector JIC Fixed Female – JIC Swivel Female

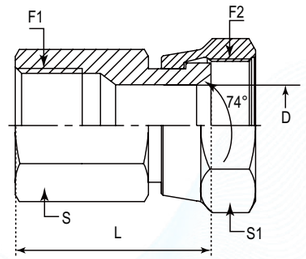
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	F	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Female	Straight	JIC Swivel Female

DME&JDE Code:	DAJCF1251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Swivel Female
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L	S	S1	Hex
#	UNF	UNF	mm	mm	-	-	-
DAJCF1251-0404	7/16"-20	7/16"-20	4.37	25.00	14 mm	14 mm	Metric
DAJCF1251-0404IN	7/16"-20	7/16"-20	4.37	25.00	9/16"	9/16"	Imperial
DAJCF1251-0505	1/2"-20	1/2"-20	5.94	25.00	17 mm	17 mm	Metric
DAJCF1251-0505IN	1/2"-20	1/2"-20	5.94	25.00	5/8"	5/8"	Imperial
DAJCF1251-0606	9/16"-18	9/16"-18	7.54	25.50	19 mm	19 mm	Metric
DAJCF1251-0606IN	9/16"-18	9/16"-18	7.54	25.50	13/16"	13/16"	Imperial
DAJCF1251-0808	3/4"-16	3/4"-16	9.93	32.00	22 mm	24 mm	Metric
DAJCF1251-0808IN	3/4"-16	3/4"-16	9.93	32.00	13/16"	15/16"	Imperial
DAJCF1251-1010	7/8"-14	7/8"-14	12.30	36.00	27 mm	27 mm	Metric
DAJCF1251-1010IN	7/8"-14	7/8"-14	12.30	36.00	1-1/8"	1-1/8"	Imperial
DAJCF1251-1212	1-1/16"-12	1-1/16"-12	15.47	37.00	32 mm	32 mm	Metric
DAJCF1251-1212IN	1-1/16"-12	1-1/16"-12	15.47	37.00	1-1/4"	1-1/4"	Imperial
DAJCF1251-1616	1-5/16"-12	1-5/16"-12	21.44	40.00	41 mm	41 mm	Metric
DAJCF1251-1616IN	1-5/16"-12	1-5/16"-12	21.44	40.00	1-1/2"	1-1/2"	Imperial
DAJCF1251-2020	1-5/8"-12	1-5/8"-12	27.42	43.00	50 mm	50 mm	Metric
DAJCF1251-2020IN	1-5/8"-12	1-5/8"-12	27.42	43.00	1-7/8"	1-7/8"	Imperial
DAJCF1251-2424	1-7/8"-12	1-7/8"-12	33.32	50.00	60 mm	60 mm	Metric
DAJCF1251-2424IN	1-7/8"-12	1-7/8"-12	33.32	50.00	2-5/16"	2-5/16"	Imperial

Certificate:

DAJC11251

Straight Connector JIC Swivel Female – JIC Swivel Female

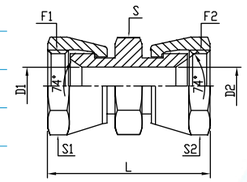
German Technology Equipment

SHIELD FLEX

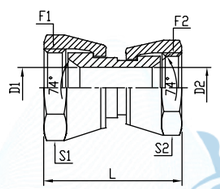
New-Standard

D	A	JC	1	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types
DME	Adaptor	BSPP	Male	Straight	BSPP

DME&JDE Code:	DAJC11251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Swivel Female
Thread Types:	UNF × UNF



DAJC11251



DAJC11251-IN

PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L	Hex	S	S1	S2
#	UNF	UNF	mm	mm	mm	Hex	mm/inch	mm/inch	mm/inch
DAJC11251-0202IN	5/16"-24	5/16"-24	1.57	1.57	33.00	Imperial	/	11.13"	11.13"
DAJC11251-0303IN	3/8"-24	3/8"-24	3.18	3.18	33.00	Imperial	/	12.7"	12.7"
DAJC11251-0404	7/16"-20	7/16"-20	4.37	4.37	41.00	Metric	11 mm	14 mm	14 mm
DAJC11251-0404IN	7/16"-20	7/16"-20	4.37	4.37	32.80	Imperial	/	14.27"	14.27"
DAJC11251-0505	1/2"-20	1/2"-20	5.94	5.94	44.00	Metric	14 mm	17 mm	14 mm
DAJC11251-0505IN	1/2"-20	1/2"-20	5.94	5.94	38.20	Imperial	/	15.88"	15.88"
DAJC11251-0604	9/16"-18	7/16"-20	7.54	4.37	43.50	Metric	14 mm	19 mm	14 mm
DAJC11251-0604IN	9/16"-18	7/16"-20	7.54	4.37	36.40	Imperial	/	17.45"	14.27"
DAJC11251-0605IN	9/16"-18	1/2"-20	7.54	5.94	42.50	Imperial	/	17.45"	15.88"
DAJC11251-0606	9/16"-18	9/16"-18	7.54	7.54	48.30	Metric	14 mm	19 mm	19 mm
DAJC11251-0606IN	9/16"-18	9/16"-18	7.54	7.54	41.30	Imperial	/	22.23"	17.45"
DAJC11251-0804IN	3/4"-16	7/16"-20	9.93	4.37	45.20	Imperial	/	22.23"	14.27"
DAJC11251-0806	3/4"-16	9/16"-18	9.93	7.54	49.50	Metric	22 mm	22 mm	19 mm
DAJC11251-0806IN	3/4"-16	9/16"-18	9.93	7.54	41.60	Imperial	/	22.23"	17.45"
DAJC11251-0808	3/4"-16	3/4"-16	9.93	9.93	52.70	Metric	22 mm	22 mm	22 mm
DAJC11251-0808IN	3/4"-16	3/4"-16	9.93	9.93	45.10	Imperial	/	22.23"	22.23"
DAJC11251-1006IN	7/8"-14	9/16"-18	12.29	7.54	47.40	Imperial	/	25.4"	17.45"
DAJC11251-1008IN	7/8"-14	3/4"-16	12.29	9.93	46.80	Imperial	/	25.4"	22.23"
DAJC11251-1010	7/8"-14	7/8"-14	12.29	12.29	61.50	Metric	22 mm	27 mm	27 mm
DAJC11251-1010IN	7/8"-14	7/8"-14	12.29	12.29	50.60	Imperial	/	25.4"	25.4"
DAJC11251-1208	1-1/16"-12	3/4"-16	15.47	9.93	61.00	Metric	32 mm	32 mm	22 mm
DAJC11251-1208IN	1-1/16"-12	3/4"-16	15.47	9.93	53.60	Imperial	/	31.75"	22.23"
DAJC11251-1210	1-1/16"-12	7/8"-14	15.47	12.29	64.00	Metric	32 mm	32 mm	27 mm
DAJC11251-1210IN	1-1/16"-12	7/8"-14	15.47	12.29	56.40	Imperial	/	31.75"	25.4"
DAJC11251-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	64.50	Metric	32 mm	32 mm	32 mm
DAJC11251-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	56.50	Imperial	/	31.75"	31.75"
DAJC11251-1414IN	1-3/16"-12	1-3/16"-12	18.26	18.26	58.90	Imperial	/	34.93"	34.93"
DAJC11251-1612	1-5/16"-12	1-1/16"-12	15.47	15.47	69.90	Metric	36 mm	41 mm	32 mm
DAJC11251-1612IN	1-5/16"-12	1-1/16"-12	15.47	15.47	61.10	Imperial	/	38.1"	31.75"
DAJC11251-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	70.00	Metric	36 mm	41 mm	41 mm
DAJC11251-1616IN	1-5/16"-12	1-5/16"-12	21.44	21.44	61.20	Imperial	/	38.1"	38.1"
DAJC11251-2020	1-5/8"-12	1-5/8"-12	27.38	27.42	77.80	Metric	46 mm	50 mm	50 mm
DAJC11251-2020IN	1-5/8"-12	1-5/8"-12	27.38	27.42	64.80	Imperial	/	5.08"	50.8"
DAJC11251-2424IN	1-7/8"-12	1-7/8"-12	33.32	33.32	72.80	Imperial	/	57.15"	57.15"
DAJC11251-3232IN	2-1/2"-12	2-1/2"-12	45.24	45.24	87.90	Imperial	/	73.02"	73.02"

Certificate:

DAJC1128F

Straight Connector JIC Swivel Female – NPTF Female

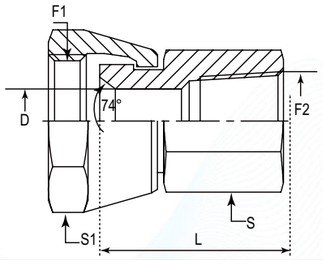
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	NPTF	Female

DME&JDE Code:	DAJC1128F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Female
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L	S	S1	Hex
#	UNF	NPTF	mm	mm	-	-	-
DAJC1128F-0202	5/16"-24	1/8"-27	1.57	22.60	14 mm	11 mm	Metric
DAJC1128F-0204	5/16"-24	1/4"-18	1.57	30.50	19 mm	11 mm	Metric
DAJC1128F-0202IN	5/16"-24	1/8"-27	1.57	22.60	9/16"	7/16"	Imperial
DAJC1128F-0204IN	5/16"-24	1/4"-18	1.57	30.50	3/4"	7/16"	Imperial
DAJC1128F-0402	7/16"-20	1/8"-27	4.37	23.40	14 mm	14 mm	Metric
DAJC1128F-0404	7/16"-20	1/4"-18	4.37	29.70	19 mm	14 mm	Metric
DAJC1128F-0406	7/16"-20	3/8"-18	4.37	31.50	22 mm	14 mm	Metric
DAJC1128F-0402IN	7/16"-20	1/8"-27	4.37	23.40	9/16"	9/16"	Imperial
DAJC1128F-0404IN	7/16"-20	1/4"-18	4.37	29.70	3/4"	9/16"	Imperial
DAJC1128F-0406IN	7/16"-20	3/8"-18	4.37	31.50	7/8"	9/16"	Imperial
DAJC1128F-0504	1/2"-20	1/4"-18	5.94	30.70	19 mm	17 mm	Metric
DAJC1128F-0504IN	1/2"-20	1/4"-18	5.94	30.70	3/4"	5/8"	Imperial
DAJC1128F-0602	9/16"-18	1/8"-27	7.54	25.50	14 mm	17 mm	Metric
DAJC1128F-0604	9/16"-18	1/4"-18	7.54	31.88	19 mm	17 mm	Metric
DAJC1128F-0606	9/16"-18	3/8"-18	7.54	33.27	22 mm	17 mm	Metric
DAJC1128F-0608	9/16"-18	1/2"-14	7.54	37.34	27 mm	17 mm	Metric
DAJC1128F-0602IN	9/16"-18	1/8"-27	7.54	25.50	9/16"	11/16"	Imperial
DAJC1128F-0604IN	9/16"-18	1/4"-18	7.54	31.88	3/4"	11/16"	Imperial
DAJC1128F-0606IN	9/16"-18	3/8"-18	7.54	33.27	7/8"	11/16"	Imperial
DAJC1128F-0608IN	9/16"-18	1/2"-14	7.54	37.34	1-1/8"	11/16"	Imperial
DAJC1128F-0708	5/8"-18	1/2"-14	7.14	37.20	27 mm	19 mm	Metric
DAJC1128F-0708IN	5/8"-18	1/2"-14	7.14	37.20	1-1/8"	3/4"	Imperial
DAJC1128F-0806	3/4"-16	3/8"-18	9.93	34.54	22 mm	22 mm	Metric
DAJC1128F-0808	3/4"-16	1/2"-14	9.93	37.60	27 mm	22 mm	Metric
DAJC1128F-0812	3/4"-16	3/4"-14	9.93	41.80	36 mm	22 mm	Metric
DAJC1128F-0806IN	3/4"-16	3/8"-18	9.93	34.54	7/8"	7/8"	Imperial
DAJC1128F-0808IN	3/4"-16	1/2"-14	9.93	37.60	1-1/8"	7/8"	Imperial
DAJC1128F-0812IN	3/4"-16	3/4"-14	9.93	41.80	1-3/8"	7/8"	Imperial
DAJC1128F-1006	7/8"-14	3/8"-18	12.29	35.50	22 mm	27 mm	Metric
DAJC1128F-1008	7/8"-14	1/2"-14	12.29	41.15	27 mm	27 mm	Metric
DAJC1128F-1012	7/8"-14	3/4"-14	12.29	42.60	36 mm	27 mm	Metric
DAJC1128F-1006IN	7/8"-14	3/8"-18	12.29	35.50	7/8"	1"	Imperial
DAJC1128F-1008IN	7/8"-14	1/2"-14	12.29	41.15	1-1/8"	1"	Imperial
DAJC1128F-1012IN	7/8"-14	3/4"-14	12.29	42.60	1-3/8"	1"	Imperial
DAJC1128F-1208	1-1/16"-12	1/2"-14	15.47	42.16	27 mm	32 mm	Metric
DAJC1128F-1212	1-1/16"-12	3/4"-14	15.47	43.70	36 mm	32 mm	Metric
DAJC1128F-1208IN	1-1/16"-12	1/2"-14	15.47	42.16	1-1/8"	1-1/4"	Imperial
DAJC1128F-1212IN	1-1/16"-12	3/4"-14	15.47	43.70	1-3/8"	1-1/4"	Imperial
DAJC1128F-1412	1-3/16"-12	3/4"-14	18.26	44.50	36 mm	36 mm	Metric
DAJC1128F-1412IN	1-3/16"-12	3/4"-14	18.26	44.50	1-3/8"	1-3/8"	Imperial
DAJC1128F-1612	1-5/16"-12	3/4"-14	21.44	40.90	36 mm	41 mm	Metric
DAJC1128F-1616	1-5/16"-12	1-11-1/2"	21.44	51.30	41 mm	41 mm	Metric
DAJC1128F-1612IN	1-5/16"-12	3/4"-14	21.44	40.90	1-3/8"	1-1/2"	Imperial
DAJC1128F-1616IN	1-5/16"-12	1-11-1/2"	21.44	51.30	1-5/8"	1-1/2"	Imperial
DAJC1128F-2020	1-5/8"-12	1-1/4"-11-1/2"	27.42	55.90	50 mm	50 mm	Metric
DAJC1128F-2020IN	1-5/8"-12	1-1/4"-11-1/2"	27.42	55.90	2"	2"	Imperial
DAJC1128F-2424	1-7/8"-12	1-1/2"-11-1/2	33.32	57.60	70 mm	32 mm	Metric
DAJC1128F-2424IN	1-7/8"-12	1-1/2"-11-1/2	33.32	57.60	2-3/8"	2-1/4"	Imperial
DAJC1128F-3232	2-1/2"-12	2"-11-1/2	45.24	57.27	73 mm	73 mm	Metric
DAJC1128F-3232IN	2-1/2"-12	2"-11-1/2	45.24	57.27	2-7/8"	2-7/8"	Imperial

Certificate:

DAJC1105F

Straight Connector JIC Swivel Female – BSPP Fixed Female

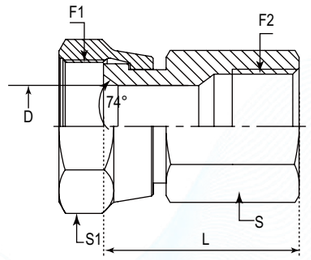
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	1	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Straight	BSPP	Female

DME&JDE Code:	DAJC1105F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female × Fixed Male
Thread Types:	UNF × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm
DAJC1105F-0404	7/16"-20	1/4"-19	4.37	27.50	19.00	17.00
DAJC1105F-0504	1/2"-20	1/4"-19	5.94	28.00	19.00	17.00
DAJC1105F-0604	9/16"-18	1/4"-19	7.54	28.50	19.00	19.00
DAJC1105F-0606	9/16"-18	3/8"-19	7.54	32.00	22.00	19.00
DAJC1105F-0804	3/4"-16	1/4"-19	9.93	31.00	22.00	24.00
DAJC1105F-0808	3/4"-16	1/2"-14	9.93	36.50	27.00	22.00
DAJC1105F-1008	7/8"-14	1/2"-14	12.29	36.00	27.00	27.00
DAJC1105F-1212	1-1/16"-12	3/4"-14	15.47	40.00	32.00	32.00
DAJC1105F-1616	1-5/16"-12	1"-11	21.44	43.50	41.00	41.00

Certificate:

DAJCF105F

German Technology Equipment

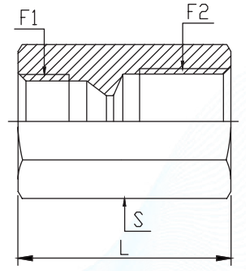
SHIELD FLEX

New-Standard

Straight Coupling JIC Fixed Female – BSPP Fixed Female

D	A	JC	F	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Fixed Female	Straight	BSPP	Fixed Female

DME&JDE Code:	DAJCF105F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Fixed Female × Fixed Female
Thread Types:	UNF × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	L	S
#	UNF	BSPP	mm	mm
DAJCF105F-0404	7/16"-20	1/4"-19	29.00	19.00
DAJCF105F-0604	9/16"-18	1/4"-19	29.00	19.00
DAJCF105F-0804	3/4"-16	1/4"-19	32.00	22.00
DAJCF105F-1004	7/8"-14	1/4"-19	32.00	27.00
DAJCF105F-1204	1-1/16"-12	1/4"-19	38.00	32.00
DAJCF105F-1604	1-5/16"-12	1/4"-19	40.00	41.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJC1100B

German Technology Equipment

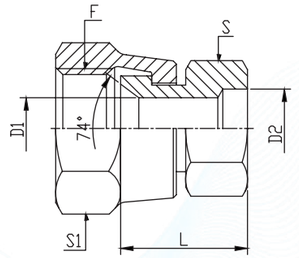
SHIELD FLEX

New-Standard

Straight Connector JIC Female Swivel – Imperial/Metric Tube

D	A	JC	1	1	00	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	JIC UNF	Female Swivel	Straight	Welding	Socket

DME&JDE Code:	DAJC1100B
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Swivel Female
Thread Types:	UNF
Sealing Method:	Welding



PART NUMBER	F1 (Thread)	D1	D2	L	S	S1	Hex
#	UNF	mm	mm	mm	-	-	-
DAJC1100B-0406	7/16"-20	4.37	6.25	17	12 mm	17 mm	Metric
DAJC1100B-0406IN	7/16"-20	4.37	6.25	17	1/2"	5/8"	Imperial
DAJC1100B-0510	1/2"-20	5.94	9.6	18.00	14 mm	17 mm	Metric
DAJC1100B-0510IN	1/2"-20	5.94	10.00	18.00	9/16"	5/8"	Imperial
DAJC1100B-0610	9/16"-18	7.54	9.6	18.50	14 mm	19 mm	Metric
DAJC1100B-0612	9/16"-18	7.54	12.7	19.50	17 mm	19 mm	Metric
DAJC1100B-0610IN	9/16"-18	7.54	10.00	18.50	9/16"	13/16"	Imperial
DAJC1100B-0612IN	9/16"-18	7.54	12.00	19.50	5/8"	13/16"	Imperial
DAJC1100B-0810	3/4"-16	7.54	9.6	21.00	19 mm	22 mm	Metric
DAJC1100B-0812	3/4"-16	9.93	12.7	20.50	19 mm	24 mm	Imperial
DAJC1100B-0816	3/4"-16	9.93	16	21.00	22 mm	24 mm	Imperial
DAJC1100B-0818	3/4"-16	9.93	18	21.00	24 mm	24 mm	Imperial
DAJC1100B-0810IN	3/4"-16	7.54	9.60	21.00	13/16"	13/16"	Imperial
DAJC1100B-0816IN	3/4"-16	9.93	16.00	21.00	13/16"	15/16"	Imperial
DAJC1100B-0818IN	3/4"-16	9.93	18.00	21.00	1"	15/16"	Imperial
DAJC1100B-1012	7/8"-14	9.93	12.7	22.50	22 mm	27 mm	Metric
DAJC1100B-1016	7/8"-14	12.29	16	22.00	22 mm	27 mm	Metric
DAJC1100B-1018	7/8"-14	12.29	18	22.00	24 mm	27 mm	Metric
DAJC1100B-1022	7/8"-14	12.29	22	22.00	27 mm	27 mm	Metric
DAJC1100B-1012IN	7/8"-14	9.93	12.70	22.50	13/16"	1"	Imperial
DAJC1100B-1016IN	7/8"-14	12.29	16.00	22.00	13/16"	1"	Imperial
DAJC1100B-1018IN	7/8"-14	12.29	18.00	22.00	15/16"	1"	Imperial
DAJC1100B-1022IN	7/8"-14	12.29	22.00	22.00	1"	1"	Imperial
DAJC1100B-1218	1-1/16"-12	15.47	18	28.50	27 mm	32 mm	Metric
DAJC1100B-1220	1-1/16"-12	15.47	19	28.50	27 mm	32 mm	Metric
DAJC1100B-1225	1-1/16"-12	15.47	25.4	29.50	32 mm	32 mm	Metric
DAJC1100B-1218IN	1-1/16"-12	15.47	18.00	28.50	1"	1-1/4"	Imperial
DAJC1100B-1220IN	1-1/16"-12	15.47	20.00	28.50	1"	1-1/4"	Imperial
DAJC1100B-1225IN	1-1/16"-12	15.47	25.00	29.50	1-1/4"	1-1/4"	Imperial
DAJC1100B-1625	1-5/16"-12	21.44	25.4	29.50	32 mm	41 mm	Metric
DAJC1100B-1627	1-5/16"-12	21.44	27	29.50	32 mm	41 mm	Metric
DAJC1100B-1632	1-5/16"-12	21.44	31.8	33.00	41 mm	41 mm	Metric
DAJC1100B-1625IN	1-5/16"-12	21.44	25.00	29.50	1-1/4"	1-1/2"	Imperial
DAJC1100B-1627IN	1-5/16"-12	21.44	27.00	29.50	1-1/4"	1-1/2"	Imperial
DAJC1100B-1632IN	1-5/16"-12	21.44	32.00	33.00	1-1/2"	1-1/2"	Imperial
DAJC1100B-2032	1-5/8"-12	27.38	31.8	33.00	41 mm	50 mm	Metric
DAJC1100B-2038	1-5/8"-12	27.38	38.1	35.50	46 mm	50 mm	Metric
DAJC1100B-2032IN	1-5/8"-12	27.38	32.00	33.00	1-1/2"	1-7/8"	Imperial
DAJC1100B-2038IN	1-5/8"-12	27.38	38.00	35.50	1-11/16"	1-7/8"	Imperial
DAJC1100B-2438	1-7/8"-12	33.32	38.1	35.50	50 mm	55 mm	Metric
DAJC1100B-2438IN	1-7/8"-12	33.32	38.00	35.50	1-7/8"	2-1/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM1000

Male Plug JIC

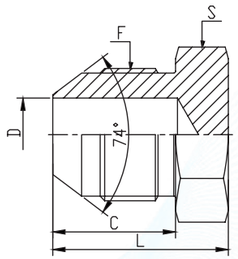
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	JIC UNF	Male	Straight	Nut/Plug

DME&JDE Code:	DAJCM1000
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male
Thread Types:	UNF
Other Features:	Socket Welding



PART NUMBER	F1 (Thread)	C	D	L	S	Hex
#	UNF	mm	mm	mm	-	-
DAJCM1000-0200	5/16"-24	11.38	1.57	17.80	11 mm	Metric
DAJCM1000-0200IN	5/16"-24	11.38	1.57	17.80	7/16"	Imperial
DAJCM1000-0300	3/8"-24	12.17	3.18	12.17	11 mm	Metric
DAJCM1000-0300IN	3/8"-24	12.17	3.18	12.17	7/16"	Imperial
DAJCM1000-0400	7/16"-20	13.97	4.37	20.30	12 mm	Metric
DAJCM1000-0400IN	7/16"-20	13.97	4.37	20.30	1/2"	Imperial
DAJCM1000-0500	1/2"-20	13.97	5.94	20.30	14 mm	Metric
DAJCM1000-0500IN	1/2"-20	13.97	5.94	20.30	9/16"	Imperial
DAJCM1000-0600	9/16"-18	14.12	7.54	21.34	17 mm	Metric
DAJCM1000-0600IN	9/16"-18	14.12	7.54	21.34	5/8"	Imperial
DAJCM1000-0700	5/8"-18	15.70	7.14	22.50	17 mm	Metric
DAJCM1000-0700IN	5/8"-18	15.70	7.14	22.50	11/16"	Imperial
DAJCM1000-0800	3/4"-16	16.69	9.93	23.90	19 mm	Metric
DAJCM1000-0800IN	3/4"-16	16.69	9.93	23.90	13/16"	Imperial
DAJCM1000-1000	7/8"-14	19.25	12.29	27.90	24 mm	Metric
DAJCM1000-1000IN	7/8"-14	19.25	12.29	27.90	15/16"	Imperial
DAJCM1000-1200	1-1/16"-12	21.95	15.47	32.50	27 mm	Metric
DAJCM1000-1200IN	1-1/16"-12	21.95	15.47	32.50	1-1/8"	Imperial
DAJCM1000-1400	1-3/16"-12	23.00	18.00	33.30	32 mm	Metric
DAJCM1000-1400IN	1-3/16"-12	23.00	18.00	33.30	1-1/4"	Imperial
DAJCM1000-1600	1-5/16"-12	23.14	21.44	33.80	36 mm	Metric
DAJCM1000-1600IN	1-5/16"-12	23.14	21.44	33.80	1-3/8"	Imperial
DAJCM1000-2000	1-5/8"-12	24.33	27.40	36.80	46 mm	Metric
DAJCM1000-2000IN	1-5/8"-12	24.33	27.40	36.80	1-11/16"	Imperial
DAJCM1000-2400	1-7/8"-12	27.51	33.30	41.90	50 mm	Metric
DAJCM1000-2400IN	1-7/8"-12	27.51	33.30	41.90	2"	Imperial
DAJCM1000-3200	2-1/2"-12	33.86	45.24	52.10	65 mm	Metric
DAJCM1000-3200IN	2-1/2"-12	33.86	45.24	52.10	2-5/8"	Imperial

Certificate:

DAJCM100B

Straight Bonding(Socket Welding) Connector JIC Male – Imperial/Metric Tube

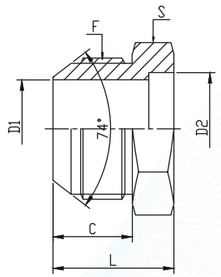
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	00	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	JIC UNF	Male	Straight	Welding	Socket

DME&JDE Code:	DAJCM100B
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Metric
Thread Types:	UNF
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D1	D2	L	S	Hex
#	UNF	mm	mm	mm	mm	mm	-
DAJCM100B-0406	7/16"-20	13.97	4.37	6.25	20.32	12 mm	Metric
DAJCM100B-0406IN	7/16"-20	13.97	4.37	6.45	20.32	12.70"	Imperial
DAJCM100B-0410	7/16"-20	13.97	4.37	9.60	20.30	14 mm	Metric
DAJCM100B-0410IN	7/16"-20	13.97	4.37	9.68	20.30	14.00"	Imperial
DAJCM100B-0508	1/2"-20	13.97	5.94	8.10	20.32	14 mm	Metric
DAJCM100B-0508IN	1/2"-20	13.97	5.94	8.10	20.32	14.27"	Imperial
DAJCM100B-0510	1/2"-20	13.97	5.94	9.60	21.34	17 mm	Metric
DAJCM100B-0510IN	1/2"-20	13.97	5.94	9.68	21.34	15.88"	Imperial
DAJCM100B-0610	9/16"-18	14.12	7.54	9.60	21.34	17 mm	Metric
DAJCM100B-0610IN	9/16"-18	14.12	7.54	9.63	21.34	15.88"	Imperial
DAJCM100B-0612	9/16"-18	14.12	7.54	12.10	21.50	17 mm	Metric
DAJCM100B-0612IN	9/16"-18	14.12	7.54	12.85	21.50	17.00"	Imperial
DAJCM100B-0810	3/4"-16	16.69	7.54	9.60	23.88	22 mm	Metric
DAJCM100B-0810IN	3/4"-16	16.69	7.54	9.63	23.88	20.64"	Imperial
DAJCM100B-0812	3/4"-16	16.69	9.93	12.10	23.88	22 mm	Metric
DAJCM100B-0812IN	3/4"-16	16.69	9.93	12.80	23.88	20.64"	Imperial
DAJCM100B-0816	3/4"-16	16.69	9.93	16.15	23.90	22 mm	Metric
DAJCM100B-0816IN	3/4"-16	16.69	9.93	16.03	23.90	20.64"	Imperial
DAJCM100B-0812IN	3/4"-16	16.69	9.93	12.80	23.88	13/16"	Imperial
DAJCM100B-0816IN	3/4"-16	16.69	9.93	16.03	23.90	13/16"	Imperial
DAJCM100B-0818	3/4"-16	16.69	9.93	18.00	24.50	24 mm	Metric

Certificate:

DAJCM100B-0820	3/4"-16	16.69	9.93	20	24.89	24 mm	Metric
DAJCM100B-0820IN	3/4"-16	16.69	9.93	19.20	24.89	23.81"	Imperial
DAJCM100B-1012	7/8"-14	19.25	9.93	12.10	27.90	24 mm	Metric
DAJCM100B-1012IN	7/8"-14	19.25	9.93	12.80	27.90	23.80"	Imperial
DAJCM100B-1016	7/8"-14	19.25	12.29	16.15	28.00	24 mm	Metric
DAJCM100B-1016IN	7/8"-14	19.25	12.29	16.00	28.00	23.80"	Imperial
DAJCM100B-1018	7/8"-14	19.25	12.29	18.00	28.00	24 mm	Metric
DAJCM100B-1020	7/8"-14	19.25	12.29	20.00	27.94	24 mm	Metric
DAJCM100B-1020IN	7/8"-14	19.25	12.29	19.20	27.94	23.81"	Imperial
DAJCM100B-1022	7/8"-14	19.25	12.29	22.00	33.00	27 mm	Metric
DAJCM100B-1216	1-1/16"-12	21.95	12.29	16.15	32.50	27 mm	Metric
DAJCM100B-1216IN	1-1/16"-12	21.95	12.29	16.03	32.50	28.60"	Imperial
DAJCM100B-1218	1-1/16"-12	21.95	12.29	18.00	33.00	27 mm	Metric
DAJCM100B-1220	1-1/16"-12	21.95	15.47	20.00	33.00	27 mm	Metric
DAJCM100B-1220IN	1-1/16"-12	21.95	15.47	19.20	33.00	28.58"	Imperial
DAJCM100B-1225	1-1/16"-12	21.95	15.47	25.13	32.51	32 mm	Metric
DAJCM100B-1225IN	1-1/16"-12	21.95	15.47	25.55	32.51	31.75"	Imperial
DAJCM100B-1625	1-5/16"-12	23.14	21.44	25.13	33.50	36 mm	Metric
DAJCM100B-1625IN	1-5/16"-12	23.14	21.44	25.58	33.50	34.93"	Imperial
DAJCM100B-1627	1-5/16"-12	23.14	21.44	27.00	35.00	36 mm	Metric
DAJCM100B-1632	1-5/16"-12	23.14	21.44	32.05	43.94	46 mm	Metric
DAJCM100B-1632IN	1-5/16"-12	23.14	21.44	31.93	43.94	42.88"	Imperial
DAJCM100B-2025	1-5/8"-12	24.33	21.44	25.13	36.83	46 mm	Metric
DAJCM100B-2025IN	1-5/8"-12	24.33	21.44	25.58	36.83	42.86"	Imperial
DAJCM100B-2032	1-5/8"-12	24.33	27.38	32.05	36.83	46 mm	Metric
DAJCM100B-2032IN	1-5/8"-12	24.33	27.38	31.90	36.83	42.86"	Imperial
DAJCM100B-2038	1-5/8"-12	24.33	27.38	38.00	43.40	50 mm	Metric
DAJCM100B-2038IN	1-5/8"-12	24.33	27.38	38.25	43.40	50.00"	Imperial
DAJCM100B-2432	1-7/8"-12	27.51	27.38	32.05	41.90	50 mm	Metric
DAJCM100B-2432IN	1-7/8"-12	27.51	27.38	31.90	41.90	50.80"	Imperial
DAJCM100B-2438	1-7/8"-12	27.51	33.32	38.00	46.74	50 mm	Metric
DAJCM100B-2438IN	1-7/8"-12	27.51	33.32	38.28	46.74	50.80"	Imperial
DAJCM100B-3250	2-1/2"-12	33.86	45.24	50.00	52.07	65 mm	Metric
DAJCM100B-3250IN	2-1/2"-12	33.86	45.24	50.95	52.07	66.68"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC31000

German Technology Equipment

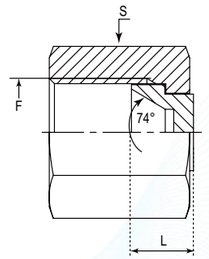
SHIELD FLEX

New-Standard

JIC Female Cap

D	A	JC	3	1	000
Company	Product Range	Thread Types	Adaptor Structure	Adaptor Structure	Other Features
DME	Adaptor	JIC UNF	Slip-on Female	Straight	Nut/Plug

DME&JDE Code:	DAJC31000
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Slip-on Female
Thread Types:	UNF
Other Features:	Nut/Plug





PART NUMBER	F1 (Thread)	L	S
#	UNF	mm	mm
DAJC31000-0400	7/16"-20	8.70	14.00
DAJC31000-0500	1/2"-20	10.30	17.00
DAJC31000-0600	9/16"-18	11.90	19.00
DAJC31000-0700	5/8"-18	11.00	22.00
DAJC31000-0800	3/4"-16	13.50	22.00
DAJC31000-1000	7/8"-14	13.50	27.00
DAJC31000-1200	1-1/16"-12	16.70	32.00
DAJC31000-1400	1-3/16"-12	15.90	36.00
DAJC31000-1600	1-5/16"-12	15.90	41.00
DAJC31000-2000	1-5/8"-12	19.10	50.00
DAJC31000-2400	1-7/8"-12	23.80	60.00
DAJC31000-3200	2-1/2"-12	30.10	73.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC31000-C

JIC Female Cap

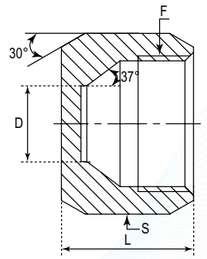
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	3	1	000	C
Company	Product Range	Thread Types	Adaptor Structure	Adaptor Structure	Adaptor Structure	Plug Type
DME	Adaptor	JIC UNF	Slip-on Female	Straight	Nut/Plug	Cap

DME&JDE Code:	DAJC31000-C
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female
Thread Types:	UNF
Other Features:	Nut/Plug



PART NUMBER	F1 (Thread)	D	L	S
#	UNF	mm	mm	mm
DAJC31000-C-02	5/16"-24	1.57	12.70	9.53
DAJC31000-C-03	3/8"-24	3.18	14.30	11.11
DAJC31000-C-04	7/16"-20	4.37	15.30	14.27
DAJC31000-C-05	1/2"-20	5.94	15.47	15.87
DAJC31000-C-06	9/16"-18	7.54	15.88	17.46
DAJC31000-C-08	3/4"-16	9.93	19.00	22.23
DAJC31000-C-10	7/8"-14	12.29	21.44	25.40
DAJC31000-C-12	1-1/16"-12	15.47	23.00	31.75
DAJC31000-C-14	1-3/16"-12	18.26	24.60	34.93
DAJC31000-C-16	1-5/16"-12	21.44	25.81	38.10
DAJC31000-C-20	1-5/8"-12	27.38	26.97	50.80
DAJC31000-C-24	1-7/8"-12	33.32	30.18	57.15
DAJC31000-C-32	2-1/2"-12	45.24	36.53	73.03

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM130J

Straight Long Connector JIC Male – SAE Male + O Ring

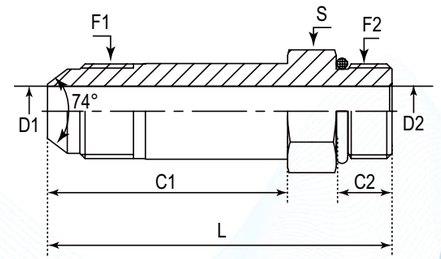
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	30	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	SAE UNF	Male + O Ring

DME&JDE Code:	DAJCM130J
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAJCM130J-0404	7/16"-20	7/16"-20	35.30	9.14	4.37	4.37	52.80	14 mm	Metric
DAJCM130J-0405	7/16"-20	1/2"-20	35.30	9.14	4.37	5.94	52.90	17 mm	Metric
DAJCM130J-0406	7/16"-20	9/16"-18	35.30	9.93	4.37	7.54	54.40	17 mm	Metric
DAJCM130J-0404IN	7/16"-20	7/16"-20	35.30	9.14	4.37	4.37	52.80	9/16"	Imperial
DAJCM130J-0405IN	7/16"-20	1/2"-20	35.30	9.14	4.37	5.94	52.90	5/8"	Imperial
DAJCM130J-0406IN	7/16"-20	9/16"-18	35.30	9.93	4.37	7.54	54.40	11/16"	Imperial
DAJCM130J-0505	1/2"-20	1/2"-20	36.80	9.14	5.94	5.94	54.40	17 mm	Metric
DAJCM130J-0505IN	1/2"-20	1/2"-20	36.80	9.14	5.94	5.94	54.40	5/8"	Imperial
DAJCM130J-0606	9/16"-18	9/16"-18	39.62	9.93	7.54	7.54	58.50	17 mm	Metric
DAJCM130J-0608	9/16"-18	3/4"-16	39.62	11.13	7.54	9.93	60.40	22 mm	Metric
DAJCM130J-0606IN	9/16"-18	9/16"-18	39.62	9.93	7.54	7.54	58.50	11/16"	Imperial
DAJCM130J-0608IN	9/16"-18	3/4"-16	39.62	11.13	7.54	9.93	60.40	7/8"	Imperial
DAJCM130J-0806	3/4"-16	9/16"-18	47.80	9.93	9.93	7.54	67.70	22 mm	Metric
DAJCM130J-0808	3/4"-16	3/4"-16	47.80	11.13	9.93	9.93	68.60	22 mm	Metric
DAJCM130J-0810	3/4"-16	7/8"-14	51.82	12.70	9.93	12.29	74.70	27 mm	Metric
DAJCM130J-0812	3/4"-16	1-1/16"-12	51.82	15.09	9.93	15.47	80.00	32 mm	Metric
DAJCM130J-0806IN	3/4"-16	9/16"-18	47.80	9.93	9.93	7.54	67.70	13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM130J-0808IN	3/4"-16	3/4"-16	47.80	11.13	9.93	9.93	68.60	7/8"	Imperial
DAJCM130J-0810IN	3/4"-16	7/8"-14	51.82	12.70	9.93	12.29	74.70	1"	Imperial
DAJCM130J-0812IN	3/4"-16	1-1/16"-12	51.82	15.09	9.93	15.47	80.00	1-1/4"	Imperial
DAJCM130J-1010	7/8"-14	7/8"-14	53.10	12.70	12.29	12.29	77.20	27 mm	Metric
DAJCM130J-1012	7/8"-14	1-1/16"-12	53.10	15.09	12.29	15.47	81.30	32 mm	Metric
DAJCM130J-1010IN	7/8"-14	7/8"-14	53.10	12.70	12.29	12.29	77.20	1"	Imperial
DAJCM130J-1012IN	7/8"-14	1-1/16"-12	53.10	15.09	12.29	15.47	81.30	1-1/4"	Imperial
DAJCM130J-1208	1-1/16"-12	3/4"-16	63.50	11.13	15.47	9.93	87.89	27 mm	Metric
DAJCM130J-1210	1-1/16"-12	7/8"-14	63.50	12.70	15.47	12.29	89.40	27 mm	Metric
DAJCM130J-1212	1-1/16"-12	1-1/16"-12	63.50	15.09	15.47	15.47	91.70	32 mm	Metric
DAJCM130J-1216	1-1/16"-12	1-5/16"-12	63.50	15.09	15.47	21.44	91.70	41 mm	Metric
DAJCM130J-1208IN	1-1/16"-12	3/4"-16	63.50	11.13	15.47	9.93	87.89	1-1/8"	Imperial
DAJCM130J-1210IN	1-1/16"-12	7/8"-14	63.50	12.70	15.47	12.29	89.40	1-1/8"	Imperial
DAJCM130J-1212IN	1-1/16"-12	1-1/16"-12	63.50	15.09	15.47	15.47	91.70	1-1/4"	Imperial
DAJCM130J-1216IN	1-1/16"-12	1-5/16"-12	63.50	15.09	15.47	21.44	91.70	1-1/2"	Imperial
DAJCM130J-1414	1-3/16"-12	1-3/16"-12	68.30	15.09	18.26	18.26	96.50	36 mm	Metric
DAJCM130J-1414IN	1-3/16"-12	1-3/16"-12	68.30	15.09	18.26	18.26	96.50	1-3/8"	Imperial
DAJCM130J-1612	1-5/16"-12	1-1/16"-12	72.10	15.09	21.44	15.47	104.40	41 mm	Metric
DAJCM130J-1616	1-5/16"-12	1-5/16"-12	72.10	15.09	21.44	21.44	101.10	41 mm	Metric
DAJCM130J-1620	1-5/16"-12	1-5/8"-12	72.10	15.09	21.44	27.38	103.10	50 mm	Metric
DAJCM130J-1612IN	1-5/16"-12	1-1/16"-12	72.10	15.09	21.44	15.47	104.40	1-1/2"	Imperial
DAJCM130J-1616IN	1-5/16"-12	1-5/16"-12	72.10	15.09	21.44	21.44	101.10	1-1/2"	Imperial
DAJCM130J-1620IN	1-5/16"-12	1-5/8"-12	72.10	15.09	21.44	27.38	103.10	1-7/8"	Imperial
DAJCM130J-2016	1-5/8"-12	1-5/16"-12	88.10	15.09	27.38	21.44	120.00	50 mm	Metric
DAJCM130J-2020	1-5/8"-12	1-5/8"-12	88.10	15.09	27.38	27.38	119.10	50 mm	Metric
DAJCM130J-2016IN	1-5/8"-12	1-5/16"-12	88.10	15.09	27.38	21.44	120.00	1-7/8"	Imperial
DAJCM130J-2020IN	1-5/8"-12	1-5/8"-12	88.10	15.09	27.38	27.38	119.10	1-7/8"	Imperial
DAJCM130J-2424	1-7/8"-12	1-7/8"-12	98.60	15.09	33.32	33.32	131.30	55 mm	Metric
DAJCM130J-2424IN	1-7/8"-12	1-7/8"-12	98.60	15.09	33.32	33.32	131.30	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152Y

German Technology Equipment

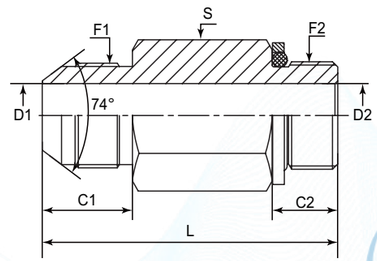
SHIELD FLEX

New-Standard

Long Connector JIC Male – Metric Male + Retaining Ring + O Ring

D	A	JC	M	1	52	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIC UNF	Male	Straight	Metric	Male + Long O Ring + Retaining Ring

DME&JDE Code:	DAJCM152Y
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	METRIC	mm	mm	mm	mm	mm	mm
DAJCM152Y-0410	7/16"-20	M10X1	35.00	8.50	4.37	4.37	51.00	14
DAJCM152Y-0510	1/2"-20	M10X1	37.00	8.50	5.94	4.50	53.00	17
DAJCM152Y-0512	1/2"-20	M12X1.5	37.00	11.00	5.94	6.00	55.50	17
DAJCM152Y-0514	1/2"-20	M14X1.5	37.00	11.00	5.94	7.50	56.50	19
DAJCM152Y-0614	9/16"-18	M14X1.5	39.00	11.00	7.54	7.54	58.50	19
DAJCM152Y-0616	9/16"-18	M16X1.5	39.00	11.50	7.54	9.00	60.00	22
DAJCM152Y-0816	3/4"-16	M16X1.5	48.00	11.50	9.00	9.00	69.00	22
DAJCM152Y-0818	3/4"-16	M18X1.5	48.00	12.50	9.93	11.00	70.50	24
DAJCM152Y-1018	7/8"-14	M18X1.5	53.00	12.50	12.29	11.00	75.50	24
DAJCM152Y-1020	7/8"-14	M20X1.5	53.00	12.50	12.29	12.00	76.00	27
DAJCM152Y-1022	7/8"-14	M22X1.5	53.00	13.00	12.29	14.00	78.00	27
DAJCM152Y-1222	1-1/16"-12	M22X1.5	63.00	13.00	15.47	12.00	88.00	27
DAJCM152Y-1227	1-1/16"-12	M27X2	63.00	16.00	15.47	18.00	92.50	32
DAJCM152Y-1627	1-5/16"-12	M27X2	72.00	16.00	21.44	18.00	102.00	36
DAJCM152Y-1633	1-5/16"-12	M33X2	72.00	16.00	21.44	21.44	102.50	41
DAJCM152Y-2042	1-5/8"-12	M42X2	88.00	16.00	27.38	30.00	121.00	50
DAJCM152Y-2448	1-7/8"-12	M48X2	98.00	17.50	33.32	36.00	136.00	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM152J

Straight Long Connector JIC Male – Metric Male + O Ring

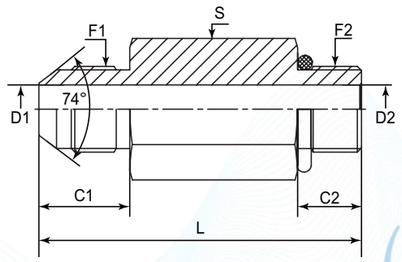
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	52	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIC UNF	Male	Straight	Metric	Male + O Ring Long Connection

DME&JDE Code:	DAJCM152J
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	METRIC	mm	mm	mm	mm	mm	mm
DAJCM152J-0410	7/16"-20	M10X1	35.00	8.50	4.37	4.37	51.00	14
DAJCM152J-0510	1/2"-20	M10X1	37.00	8.50	5.94	4.50	53.00	17
DAJCM152J-0512	1/2"-20	M12X1.5	37.00	11.00	5.94	6.00	55.50	17
DAJCM152J-0514	1/2"-20	M14X1.5	37.00	11.00	5.94	7.50	56.50	19
DAJCM152J-0614	9/16"-18	M14X1.5	39.00	11.00	7.54	7.54	58.50	19
DAJCM152J-0616	9/16"-18	M16X1.5	39.00	11.50	7.54	9.00	60.00	22
DAJCM152J-0816	3/4"-16	M16X1.5	48.00	11.50	9.00	9.00	69.00	22
DAJCM152J-0818	3/4"-16	M18X1.5	48.00	12.50	9.93	11.00	70.50	24
DAJCM152J-1018	7/8"-14	M18X1.5	53.00	12.50	12.29	11.00	75.50	24
DAJCM152J-1022	7/8"-14	M22X1.5	53.00	13.00	12.29	14.00	78.00	27
DAJCM152J-1222	1-1/16"-12	M22X1.5	63.00	13.00	15.47	12.00	88.00	27
DAJCM152J-1227	1-1/16"-12	M27X2	63.00	16.00	15.47	18.00	92.50	32
DAJCM152J-1627	1-5/16"-12	M27X2	72.00	16.00	21.44	18.00	102.00	36
DAJCM152J-1633	1-5/16"-12	M33X2	72.00	16.00	21.44	21.44	102.50	41
DAJCM152J-2042	1-5/8"-12	M42X2	88.00	16.00	27.38	30.00	121.00	50
DAJCM152J-2448	1-7/8"-12	M48X2	98.00	17.50	33.32	36.00	136.00	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM128P

Straight Long Connector JIC Male – NPTF Male 60°

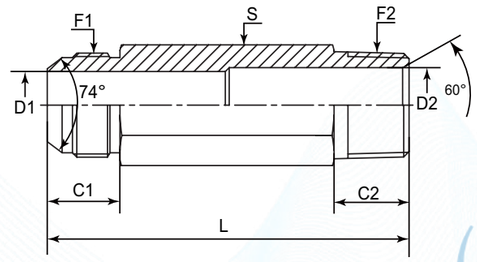
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	28	P
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Straight	NPTF	Male Long Connection

DME&JDE Code:	DAJCM128P
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	mm	-	-
DAJCM128P-0402	7/16"-20	1/8"-27	13.97	9.65	4.37	4.78	45.70	12 mm	Metric
DAJCM128P-0404	7/16"-20	1/4"-18	13.97	14.22	4.37	7.14	57.20	14 mm	Metric
DAJCM128P-0402IN	7/16"-20	1/8"-27	13.97	9.65	4.37	4.78	45.70	1/2"	Imperial
DAJCM128P-0404IN	7/16"-20	1/4"-18	13.97	14.22	4.37	7.14	57.20	9/16"	Imperial
DAJCM128P-0502	1/2"-20	1/8"-27	13.97	9.65	5.94	4.78	49.30	14 mm	Metric
DAJCM128P-0504	1/2"-20	1/4"-18	13.97	14.22	5.94	7.14	57.10	14 mm	Metric
DAJCM128P-0502IN	1/2"-20	1/8"-27	13.97	9.65	5.94	4.78	49.30	9/16"	Imperial
DAJCM128P-0504IN	1/2"-20	1/4"-18	13.97	14.22	5.94	7.14	57.10	9/16"	Imperial
DAJCM128P-0602	9/16"-18	1/8"-27	14.12	9.65	7.54	4.78	55.90	17 mm	Metric
DAJCM128P-0604	9/16"-18	1/4"-18	14.12	14.22	7.14	7.14	57.20	17 mm	Metric
DAJCM128P-0606	9/16"-18	3/8"-18	14.12	14.22	7.54	10.31	63.50	19 mm	Metric
DAJCM128P-0608	9/16"-18	1/2"-14	14.12	19.05	7.54	13.49	74.80	22 mm	Metric
DAJCM128P-0602IN	9/16"-18	1/8"-27	14.12	9.65	7.54	4.78	55.90	5/8"	Imperial
DAJCM128P-0604IN	9/16"-18	1/4"-18	14.12	14.22	7.14	7.14	57.20	5/8"	Imperial
DAJCM128P-0606IN	9/16"-18	3/8"-18	14.12	14.22	7.54	10.31	63.50	3/4"	Imperial
DAJCM128P-0608IN	9/16"-18	1/2"-14	14.12	19.05	7.54	13.49	74.80	7/8"	Imperial
DAJCM128P-0806	3/4"-16	3/8"-18	16.69	14.22	9.93	9.93	69.90	19 mm	Metric
DAJCM128P-0808	3/4"-16	1/2"-14	16.69	19.05	9.93	13.49	77.20	22 mm	Metric
DAJCM128P-0806IN	3/4"-16	3/8"-18	16.69	14.22	9.93	9.93	69.90	13/16"	Imperial
DAJCM128P-0808IN	3/4"-16	1/2"-14	16.69	19.05	9.93	13.49	77.20	7/8"	Imperial
DAJCM128P-1008	7/8"-14	1/2"-14	19.25	19.05	12.29	13.49	79.30	24 mm	Metric
DAJCM128P-1008IN	7/8"-14	1/2"-14	19.25	19.05	12.29	13.49	79.30	15/16"	Imperial
DAJCM128P-1208	1-1/16"-12	1/2"-14	21.95	19.05	15.47	13.49	88.90	27 mm	Metric
DAJCM128P-1212	1-1/16"-12	3/4"-14	21.95	19.05	15.47	18.26	88.90	27 mm	Metric
DAJCM128P-1208IN	1-1/16"-12	1/2"-14	21.95	19.05	15.47	13.49	88.90	1-1/8"	Imperial
DAJCM128P-1212IN	1-1/16"-12	3/4"-14	21.95	19.05	15.47	18.26	88.90	1-1/8"	Imperial
DAJCM128P-1612	1-5/16"-12	3/4"-14	23.14	19.05	21.44	18.26	96.80	36 mm	Metric
DAJCM128P-1616	1-5/16"-12	1"-11-1/2	23.14	23.88	21.44	23.83	101.60	36 mm	Metric
DAJCM128P-1612IN	1-5/16"-12	3/4"-14	23.14	19.05	21.44	18.26	96.80	1-3/8"	Imperial
DAJCM128P-1616IN	1-5/16"-12	1"-11-1/2	23.14	23.88	21.44	23.83	101.60	1-3/8"	Imperial
DAJCM128P-2020	1-5/8"-12	1-1/4"-11-1/2	24.33	24.64	27.38	31.75	114.30	46 mm	Metric
DAJCM128P-2020IN	1-5/8"-12	1-1/4"-11-1/2	24.33	24.64	27.38	31.75	114.30	1-11/16"	Imperial
DAJCM128P-2424	1-7/8"-12	1-1/2"-11-1/2	27.51	25.40	33.32	38.10	123.95	50 mm	Metric
DAJCM128P-2424IN	1-7/8"-12	1-1/2"-11-1/2	27.51	25.40	33.32	38.10	123.95	2"	Imperial
DAJCM128P-3232	2-1/2"-12	2"-11-1/2	33.86	26.16	45.24	49.23	142.80	65 mm	Metric
DAJCM128P-3232IN	2-1/2"-12	2"-11-1/2	33.86	26.16	45.24	49.23	142.80	2-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM128M-LL

Straight X-Long Connector JIC Male – NPTF Male 60°

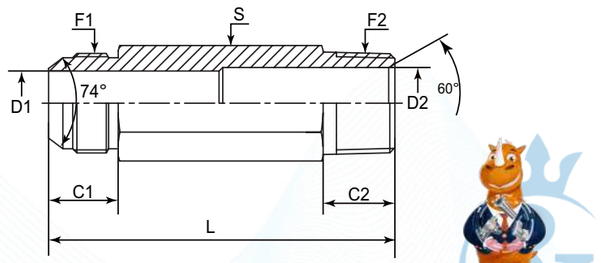
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	28	M	LL
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Connector Feature
DME	Adaptor	JIC UNF	Male	Straight	NPTF	Male	X-Long

DME&JDE Code:	DAJCM128M-LL
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	mm	-	-
DAJCM128M-LL-0402	7/16"-20	1/8"-27	13.97	9.65	4.37	4.78	65.00	12 mm	Metric
DAJCM128M-LL-0404	7/16"-20	1/4"-18	13.97	14.22	4.37	7.14	82.60	14 mm	Metric
DAJCM128M-LL-0402IN	7/16"-20	1/8"-27	13.97	9.65	4.37	4.78	65.00	1/2"	Imperial
DAJCM128M-LL-0404IN	7/16"-20	1/4"-18	13.97	14.22	4.37	7.14	82.60	9/16"	Imperial
DAJCM128M-LL-0502	1/2"-20	1/8"-27	13.97	9.65	5.94	4.78	71.40	14 mm	Metric
DAJCM128M-LL-0502IN	1/2"-20	1/8"-27	13.97	9.65	5.94	4.78	71.40	9/16"	Imperial
DAJCM128M-LL-0602	9/16"-18	1/8"-27	14.12	9.65	7.54	4.78	78.00	17 mm	Metric
DAJCM128M-LL-0604	9/16"-18	1/4"-18	14.12	14.22	7.14	7.14	82.60	17 mm	Metric
DAJCM128M-LL-0606	9/16"-18	3/8"-18	14.12	14.22	7.54	10.31	99.60	19 mm	Metric
DAJCM128M-LL-0608	9/16"-18	1/2"-14	14.12	19.05	7.54	13.49	104.40	22 mm	Metric
DAJCM128M-LL-0602IN	9/16"-18	1/8"-27	14.12	9.65	7.54	4.78	78.00	5/8"	Imperial
DAJCM128M-LL-0604IN	9/16"-18	1/4"-18	14.12	14.22	7.14	7.14	82.60	5/8"	Imperial
DAJCM128M-LL-0606IN	9/16"-18	3/8"-18	14.12	14.22	7.54	10.31	99.60	3/4"	Imperial
DAJCM128M-LL-0608IN	9/16"-18	1/2"-14	14.12	19.05	7.54	13.49	104.40	7/8"	Imperial
DAJCM128M-LL-0806	3/4"-16	3/8"-18	16.69	14.22	9.93	9.93	101.60	19 mm	Metric
DAJCM128M-LL-0808	3/4"-16	1/2"-14	16.69	19.05	9.93	13.49	106.70	22 mm	Metric
DAJCM128M-LL-0806IN	3/4"-16	3/8"-18	16.69	14.22	9.93	9.93	101.60	13/16"	Imperial
DAJCM128M-LL-0808IN	3/4"-16	1/2"-14	16.69	19.05	9.93	13.49	106.70	7/8"	Imperial
DAJCM128M-LL-1008	7/8"-14	1/2"-14	19.25	19.05	12.29	13.49	111.10	24 mm	Metric
DAJCM128M-LL-1008IN	7/8"-14	1/2"-14	19.25	19.05	12.29	13.49	111.10	15/16"	Imperial
DAJCM128M-LL-1212	1-1/16"-12	3/4"-14	21.95	19.05	15.47	18.26	127.00	27 mm	Metric
DAJCM128M-LL-1212IN	1-1/16"-12	3/4"-14	21.95	19.05	15.47	18.26	127.00	1-1/8"	Imperial
DAJCM128M-LL-1612	1-5/16"-12	3/4"-14	23.14	19.05	21.44	18.26	141.22	36 mm	Metric
DAJCM128M-LL-1616	1-5/16"-12	1"-11-1/2	23.14	23.88	21.44	23.83	146.05	36 mm	Metric
DAJCM128M-LL-1612IN	1-5/16"-12	3/4"-14	23.14	19.05	21.44	18.26	141.22	1-3/8"	Imperial
DAJCM128M-LL-1616IN	1-5/16"-12	1"-11-1/2	23.14	23.88	21.44	23.83	146.05	1-3/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM106Y

Long Connector JIC Male – BSPP Male + Retaining Ring +O Ring

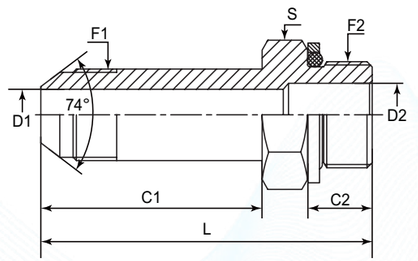
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	06	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIC UNF	Male	Straight	BSPP	Male + Long O Ring + Retaining Ring

DME&JDE Code:	DAJCM106Y
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	-
DAJCM106Y-0402	7/16"-20	1/8"-28	35.00	7.60	4.37	4.37	51.30	14
DAJCM106Y-0404	7/16"-20	1/4"-19	35.00	11.20	4.37	7.50	56.00	19
DAJCM106Y-0502	1/2"-20	1/8"-28	36.80	7.60	5.94	4.40	52.90	17
DAJCM106Y-0504	1/2"-20	1/4"-19	36.80	11.20	5.94	7.50	56.50	19
DAJCM106Y-0506	1/2"-20	3/8"-19	36.80	11.20	5.94	9.90	56.50	22
DAJCM106Y-0604	9/16"-18	1/4"-19	39.00	11.20	7.50	7.50	59.00	19
DAJCM106Y-0606	9/16"-18	3/8"-19	39.00	11.20	7.54	7.54	59.50	22
DAJCM106Y-0608	9/16"-18	1/2"-14	39.00	14.50	7.54	12.30	63.30	27
DAJCM106Y-0804	3/4"-16	1/4"-19	48.00	11.20	9.93	7.50	66.70	22
DAJCM106Y-0806	3/4"-16	3/8"-19	48.00	11.20	9.90	9.90	69.00	22
DAJCM106Y-0808	3/4"-16	1/2"-14	48.00	14.50	9.93	9.93	72.00	27
DAJCM106Y-1006	7/8"-14	3/8"-19	53.10	11.20	12.29	9.90	75.70	27
DAJCM106Y-1008	7/8"-14	1/2"-14	53.10	14.50	12.29	12.29	77.50	27
DAJCM106Y-1012	7/8"-14	3/4"-14	53.10	14.50	12.29	15.50	79.00	36
DAJCM106Y-1208	1-1/16"-12	1/2"-14	63.50	14.50	15.47	12.30	91.10	32
DAJCM106Y-1212	1-1/16"-12	3/4"-14	63.50	14.50	15.47	15.47	91.00	36
DAJCM106Y-1216	1-1/16"-12	1"-11	63.50	18.60	15.47	21.50	94.50	41
DAJCM106Y-1612	1-5/16"-12	3/4"-14	72.10	14.50	21.44	15.50	101.70	41
DAJCM106Y-1616	1-5/16"-12	1"-11	72.10	18.60	21.44	21.44	103.00	41
DAJCM106Y-1620	1-5/16"-12	1-1/4"-11	72.10	18.60	21.44	27.50	104.60	50
DAJCM106Y-2016	1-5/8"-12	1"-11	88.10	18.60	27.38	21.50	122.60	48
DAJCM106Y-2020	1-5/8"-12	1-1/4"-11	88.10	18.60	27.38	27.38	122.00	50
DAJCM106Y-2420	1-7/8"-12	1-1/4"-11	98.60	18.60	33.32	27.50	134.80	55
DAJCM106Y-2424	1-7/8"-12	1-1/2"-11	98.60	18.60	33.00	33.00	134.80	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM106J

German Technology Equipment

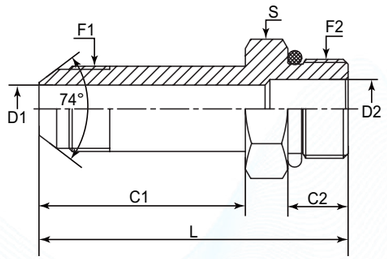
SHIELD FLEX

New-Standard

Straight Long Connector JIC Male – BSPP Male +O Ring

D	A	JC	M	1	06	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIC UNF	Male	Straight	BSPP	Male + O Ring Long Connection

DME&JDE Code:	DAJCM106J
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	-
DAJCM106J-0404	7/16"-20	1/4"-19	35.00	11.20	4.37	7.50	56.00	19
DAJCM106J-0604	9/16"-18	1/4"-19	39.00	11.20	7.50	7.50	59.00	19
DAJCM106J-0606	9/16"-18	3/8"-19	39.00	11.20	7.54	7.54	59.50	22
DAJCM106J-0806	3/4"-16	3/8"-19	48.00	11.20	9.90	9.90	69.00	22
DAJCM106J-0808	3/4"-16	1/2"-14	48.00	14.50	9.93	9.93	72.00	27
DAJCM106J-1008	7/8"-14	1/2"-14	53.10	14.50	12.29	12.29	77.50	27
DAJCM106J-1212	1-1/16"-12	3/4"-14	63.50	14.50	15.47	15.47	91.00	36
DAJCM106J-1216	1-1/16"-12	1"-11	63.50	18.60	15.47	21.50	94.50	41
DAJCM106J-1616	1-5/16"-12	1"-11	72.10	18.60	21.44	21.44	103.00	41
DAJCM106J-2020	1-5/8"-12	1-1/4"-11	88.10	18.60	27.38	27.38	122.00	50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM125T

German Technology Equipment

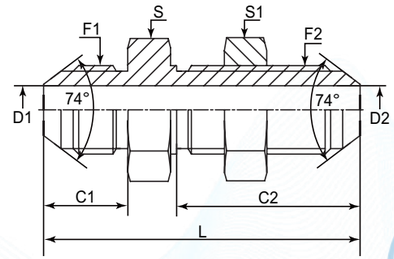
SHIELD FLEX

New-Standard

Straight Connector Bulkhead JIC Male – JIC Male

D	A	JC	M	1	25	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Other Features
DME	Adaptor	JIC UNF	Male	Straight	JIC	Bulkhead

DME&JDE Code:	DAJCM125T
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-	-
DAJCM125T-0303	3/8"-24	3/8"-24	12.17	28.20	3.18	3.18	48.26	17 mm	16 mm	Metric
DAJCM125T-0303IN	3/8"-24	3/8"-24	12.17	28.20	3.18	3.18	48.26	5/8"	5/8"	Imperial
DAJCM125T-0404	7/16"-20	7/16"-20	13.97	30.50	4.37	4.37	52.60	17 mm	17 mm	Metric
DAJCM125T-0406	7/16"-20	9/16"-18	13.97	32.51	4.37	7.54	55.12	22 mm	22 mm	Metric
DAJCM125T-0404IN	7/16"-20	7/16"-20	13.97	30.50	4.37	4.37	52.60	11/16"	11/16"	Imperial
DAJCM125T-0406IN	7/16"-20	9/16"-18	13.97	32.51	4.37	7.54	55.12	13/16"	13/16"	Imperial
DAJCM125T-0505	1/2"-20	1/2"-20	13.97	30.48	5.94	5.94	52.58	19 mm	19 mm	Metric
DAJCM125T-0505IN	1/2"-20	1/2"-20	13.97	30.48	5.94	5.94	52.58	3/4"	3/4"	Imperial
DAJCM125T-0604	9/16"-18	7/16"-20	14.12	30.50	7.54	4.37	53.30	22 mm	17 mm	Metric
DAJCM125T-0606	9/16"-18	9/16"-18	14.12	32.51	7.54	7.54	55.37	22 mm	22 mm	Metric
DAJCM125T-0604IN	9/16"-18	7/16"-20	14.12	30.50	7.54	4.37	53.30	13/16"	11/16"	Imperial
DAJCM125T-0606IN	9/16"-18	9/16"-18	14.12	32.51	7.54	7.54	55.37	13/16"	13/16"	Imperial
DAJCM125T-0808	3/4"-16	3/4"-16	16.69	36.58	9.93	9.93	61.98	24	24 mm	Metric
DAJCM125T-0808IN	3/4"-16	3/4"-16	16.69	36.58	9.93	9.93	61.98	1"	1"	Imperial
DAJCM125T-1008	7/8"-14	3/4"-16	19.30	38.00	9.90	9.90	65.00	27 mm	24 mm	Metric
DAJCM125T-1010	7/8"-14	7/8"-14	19.25	40.13	12.29	12.29	69.60	30 mm	30 mm	Metric
DAJCM125T-1008IN	7/8"-14	3/4"-16	19.30	38.00	9.90	9.90	65.00	1"	1"	Imperial
DAJCM125T-1010IN	7/8"-14	7/8"-14	19.25	40.13	12.29	12.29	69.60	1-1/8"	1-1/8"	Imperial
DAJCM125T-1212	1-1/16"-12	1-1/16"-12	21.95	44.45	15.47	15.47	78.49	36 mm	36 mm	Metric
DAJCM125T-1212IN	1-1/16"-12	1-1/16"-12	21.95	44.45	15.47	15.47	78.49	1-3/8"	1-3/8"	Imperial
DAJCM125T-1414	1-3/16"-12	1-3/16"-12	22.61	44.45	18.26	18.26	79.25	38 mm	38 mm	Metric
DAJCM125T-1414IN	1-3/16"-12	1-3/16"-12	22.61	44.45	18.26	18.26	79.25	1-1/2"	1-1/2"	Imperial
DAJCM125T-1612	1-5/16"-12	1-1/16"-12	23.14	44.45	21.44	15.47	79.76	41 mm	36 mm	Metric
DAJCM125T-1616	1-5/16"-12	1-5/16"-12	23.14	44.45	21.44	21.44	79.76	41 mm	41 mm	Metric
DAJCM125T-1612IN	1-5/16"-12	1-1/16"-12	23.14	44.45	21.44	15.47	79.76	1-5/8"	1-3/8"	Imperial
DAJCM125T-1616IN	1-5/16"-12	1-5/16"-12	23.14	44.45	21.44	21.44	79.76	1-5/8"	1-5/8"	Imperial
DAJCM125T-2020	1-5/8"-12	1-5/8"-12	24.30	45.70	27.38	27.38	84.07	50 mm	50 mm	Metric
DAJCM125T-2020IN	1-5/8"-12	1-5/8"-12	24.30	45.70	27.38	27.38	84.07	1-7/8"	1-7/8"	Imperial
DAJCM125T-2424	1-7/8"-12	1-7/8"-12	27.51	45.97	33.32	33.32	89.41	55 mm	55 mm	Metric
DAJCM125T-2424IN	1-7/8"-12	1-7/8"-12	27.51	45.97	33.32	33.32	89.41	2-1/8"	2-1/8"	Imperial
DAJCM125T-3232	2-1/2"-12	2-1/2"-12	33.86	53.09	45.24	45.24	106.68	70 mm	70 mm	Metric
DAJCM125T-3232IN	2-1/2"-12	2-1/2"-12	33.86	53.09	45.24	45.24	106.68	2-3/4"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCT1305

Bulkhead Connector JIC Male Cone – SAE Male + O Ring

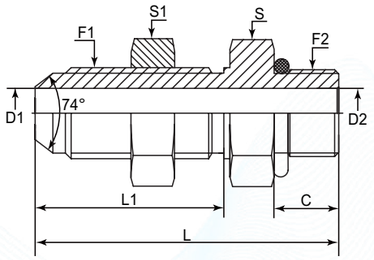
D	A	JC	T	1	30	5
Company	Product Range	Thread Types	Other Features	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIC UNF	Bulkhead	Straight	SAE UNF	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCT1305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L1	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	Inch	Inch	-
DAJCT1305-0404	7/16"-20	7/16"-20	9.14	4.37	4.37	30.50	50.00	17 mm	17 mm	Metric
DAJCT1305-0404IN	7/16"-20	7/16"-20	9.14	4.37	4.37	30.50	50.00	11/16"	11/16"	Imperial
DAJCT1305-0606	9/16"-18	9/16"-18	9.93	7.54	7.54	32.50	53.50	22 mm	22 mm	Metric
DAJCT1305-0606IN	9/16"-18	9/16"-18	9.93	7.54	7.54	32.50	53.50	13/16"	13/16"	Imperial
DAJCT1305-0808	3/4"-16	3/4"-16	11.13	9.93	9.93	36.60	59.70	27 mm	27 mm	Metric
DAJCT1305-0812	3/4"-16	1-1/16"-12	15.09	9.93	15.47	36.58	64.80	36 mm	27 mm	Metric
DAJCT1305-0808IN	3/4"-16	3/4"-16	11.13	9.93	9.93	36.60	59.70	1"	1"	Imperial
DAJCT1305-0812IN	3/4"-16	1-1/16"-12	15.09	9.93	15.47	36.58	64.80	1-3/8"	1"	Imperial
DAJCT1305-1010	7/8"-14	7/8"-14	12.70	12.29	12.29	40.10	66.90	27 mm	27 mm	Metric
DAJCT1305-1010IN	7/8"-14	7/8"-14	12.70	12.29	12.29	40.10	66.90	1-1/8"	1-1/8"	Imperial
DAJCT1305-1212	1-1/16"-12	1-1/16"-12	15.09	15.47	15.47	44.40	74.90	36 mm	36 mm	Metric
DAJCT1305-1212IN	1-1/16"-12	1-1/16"-12	15.09	15.47	15.47	44.40	74.90	1-3/8"	1-3/8"	Imperial
DAJCT1305-1616	1-5/16"-12	1-5/16"-12	15.09	21.44	21.44	44.40	75.80	41 mm	41 mm	Metric
DAJCT1305-1616IN	1-5/16"-12	1-5/16"-12	15.09	21.44	21.44	44.40	75.80	1-5/8"	1-5/8"	Imperial
DAJCT1305-2020	1-5/8"-12	1-5/8"-12	15.09	27.38	27.38	45.70	76.50	50 mm	50 mm	Metric
DAJCT1305-2020IN	1-5/8"-12	1-5/8"-12	15.09	27.38	27.38	45.70	76.50	1-7/8"	1-7/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCT128M

Straight Connector Bulkhead JIC Male – NPTF Male 60°

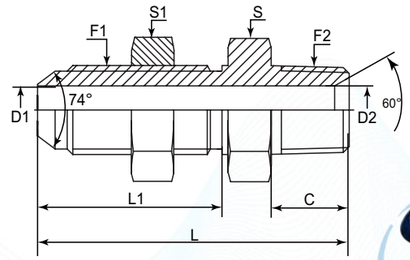
D	A	JC	T	1	28	M
Company	Product Range	Thread Types	Other Features	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Bulkhead	Straight	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCT128M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × NPTF 60°
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L1	L	S	S1	Hex
#	UNF	NPTF	mm	mm	mm	mm	mm	-	-	-
DAJCT128M-0402	7/16"-20	1/8"-27	9.65	4.37	4.37	30.48	46.70	17 mm	17 mm	Metric
DAJCT128M-0404	7/16"-20	1/4"-18	14.22	4.37	7.14	30.48	52.80	17 mm	17 mm	Metric
DAJCT128M-0406	7/16"-20	3/8"-18	14.22	4.37	10.31	30.48	53.58	19 mm	17 mm	Metric
DAJCT128M-0402IN	7/16"-20	1/8"-27	9.65	4.37	4.37	30.48	46.70	11/16"	11/16"	Imperial
DAJCT128M-0404IN	7/16"-20	1/4"-18	14.22	4.37	7.14	30.48	52.80	11/16"	11/16"	Imperial
DAJCT128M-0406IN	7/16"-20	3/8"-18	14.22	4.37	10.31	30.48	53.58	3/4"	11/16"	Imperial
DAJCT128M-0604	9/16"-18	1/4"-18	14.22	7.14	7.14	32.51	55.60	22 mm	22 mm	Metric
DAJCT128M-0606	9/16"-18	3/8"-18	14.22	7.54	10.31	32.51	55.60	22 mm	22 mm	Metric
DAJCT128M-0608	9/16"-18	1/2"-14	19.05	7.54	13.49	32.51	61.20	27 mm	22 mm	Metric
DAJCT128M-0604IN	9/16"-18	1/4"-18	14.22	7.14	7.14	32.51	55.60	13/16"	13/16"	Imperial
DAJCT128M-0606IN	9/16"-18	3/8"-18	14.22	7.54	10.31	32.51	55.60	13/16"	13/16"	Imperial
DAJCT128M-0608IN	9/16"-18	1/2"-14	19.05	7.54	13.49	32.51	61.20	1-1/8"	13/16"	Imperial
DAJCT128M-0806	3/4"-16	3/8"-18	14.22	9.93	9.93	36.58	60.50	27 mm	24 mm	Metric
DAJCT128M-0808	3/4"-16	1/2"-14	19.05	9.93	13.49	36.58	65.50	24 mm	24 mm	Metric
DAJCT128M-0812	3/4"-16	3/4"-14	19.05	9.93	18.26	36.58	67.90	32 mm	24 mm	Metric
DAJCT128M-0806IN	3/4"-16	3/8"-18	14.22	9.93	9.93	36.58	60.50	1-1/8"	1-1/8"	Imperial
DAJCT128M-0808IN	3/4"-16	1/2"-14	19.05	9.93	13.49	36.58	65.50	1-1/8"	1-1/8"	Imperial
DAJCT128M-0812IN	3/4"-16	3/4"-14	19.05	9.93	18.26	36.58	67.90	1-1/4"	1-1/8"	Imperial
DAJCT128M-1008	7/8"-14	1/2"-14	19.05	12.29	12.29	40.10	71.12	32 mm	30 mm	Metric
DAJCT128M-1008IN	7/8"-14	1/2"-14	19.05	12.29	12.29	40.10	71.12	1-1/4"	1-1/4"	Imperial
DAJCT128M-1208	1-1/16"-12	1/2"-14	19.05	15.47	13.49	44.45	74.20	36 mm	36 mm	Metric
DAJCT128M-1212	1-1/16"-12	3/4"-14	19.05	15.47	18.26	44.45	74.20	36 mm	36 mm	Metric
DAJCT128M-1208IN	1-1/16"-12	1/2"-14	19.05	15.47	13.49	44.45	74.20	1-3/8"	1-3/8"	Imperial
DAJCT128M-1212IN	1-1/16"-12	3/4"-14	19.05	15.47	18.26	44.45	74.20	1-3/8"	1-3/8"	Imperial
DAJCT128M-1612	1-5/16"-12	3/4"-14	19.05	21.44	18.26	39.62	73.70	41 mm	41 mm	Metric
DAJCT128M-1616	1-5/16"-12	1"-11-1/2	23.88	21.44	21.44	39.62	78.50	41 mm	41 mm	Metric
DAJCT128M-1612IN	1-5/16"-12	3/4"-14	19.05	21.44	18.26	39.62	73.70	1-1/2"	1-1/2"	Imperial
DAJCT128M-1616IN	1-5/16"-12	1"-11-1/2	23.88	21.44	21.44	39.62	78.50	1-1/2"	1-1/2"	Imperial
DAJCT128M-2020	1-5/8"-12	1-1/4"-11-1/2	24.64	27.38	31.75	45.70	82.60	46 mm	50 mm	Metric
DAJCT128M-2020IN	1-5/8"-12	1-1/4"-11-1/2	24.64	27.38	31.75	45.70	82.60	1-11/16"	1-11/16"	Imperial
DAJCT128M-2424	1-7/8"-12	1-1/2"-11-1/2	25.40	33.32	38.10	45.97	87.50	55 mm	55 mm	Metric
DAJCT128M-2424IN	1-7/8"-12	1-1/2"-11-1/2	25.40	33.32	38.10	45.97	87.50	2-1/8"	2-1/8"	Imperial
DAJCT128M-3232	2-1/2"-12	2"-11-1/2	26.16	45.24	49.23	53.09	99.00	70 mm	70 mm	Metric
DAJCT128M-3232IN	2-1/2"-12	2"-11-1/2	26.16	45.24	49.23	53.09	99.00	2-3/4"	2-3/4"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCT105M

Straight Connector Bulkhead JIC Male Cone – BSPP Male 60°

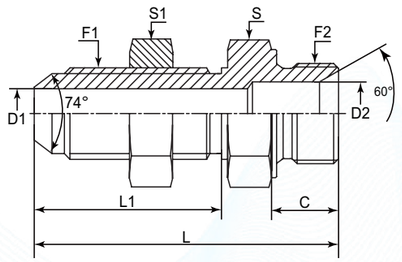
D	A	JC	T	1	05	M
Company	Product Range	Thread Types	Other Features	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Bulkhead	Straight	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCT105M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP 60°
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L1	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	Inch	Inch
DAJCT105M-0404	7/16"-20	1/4"-19	11.00	4.37	4.37	30.50	50.50	19	17.46
DAJCT105M-0406	7/16"-20	3/8"-19	12.00	4.37	7.90	30.50	53.00	22	17.46
DAJCT105M-0606	9/16"-18	3/8"-19	12.00	7.54	7.54	32.51	54.00	22	20.64
DAJCT105M-0608	9/16"-18	1/2"-14	14.00	7.54	11.10	32.51	58.00	27	20.64
DAJCT105M-0808	3/4"-16	1/2"-14	14.00	9.93	9.93	36.58	62.50	27	25.4
DAJCT105M-1008	7/8"-14	1/2"-14	14.00	11.10	11.10	40.13	65.50	28.58	28.5
DAJCT105M-1212	1-1/16"-12	3/4"-14	16.00	15.47	15.47	44.45	71.50	32	34.9
DAJCT105M-1616	1-5/16"-12	1"-11	19.00	21.44	21.44	44.45	76.50	41	41

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCLN

JIC Bulkhead Nut

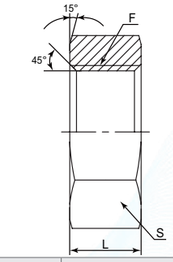
D	A	JC	LN
Company	Product Range	Thread Types	Other Features
DME	Adaptor	JIC UNF	Bulkhead Nut

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCLN
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Thread Types:	UNF Bulkhead Nut
Other Features:	Bulkhead



PART NUMBER	F (Thread)	L	S	Hex
#	UNF	mm	-	-
DAJCLN-0400	7/16"-20	7.10	17 mm	Metric
DAJCLN-0400IN	7/16"-20	7.10	11/16"	Imperial
DAJCLN-0500	1/2"-20	7.11	19 mm	Metric
DAJCLN-0500IN	1/2"-20	7.11	3/4"	Imperial
DAJCLN-0600	9/16"-18	6.86	22 mm	Metric
DAJCLN-0600IN	9/16"-18	6.86	13/16"	Imperial
DAJCLN-0800	3/4"-16	7.90	24 mm	Metric
DAJCLN-0800IN	3/4"-16	7.90	15/16"	Imperial
DAJCLN-1000	7/8"-14	9.14	30 mm	Metric
DAJCLN-1000IN	7/8"-14	9.14	1-1/8"	Imperial
DAJCLN-1200	1-1/16"-12	10.50	36 mm	Metric
DAJCLN-1200IN	1-1/16"-12	10.50	1-3/8"	Imperial
DAJCLN-1400	1-3/16"-12	10.40	36 mm	Metric
DAJCLN-1400IN	1-3/16"-12	10.40	1-3/8"	Imperial
DAJCLN-1600	1-5/16"-12	10.40	41 mm	Metric
DAJCLN-1600IN	1-5/16"-12	10.40	1-1/2"	Imperial
DAJCLN-2000	1-5/8"-12	10.40	50 mm	Metric
DAJCLN-2000IN	1-5/8"-12	10.40	2"	Imperial
DAJCLN-2400	1-7/8"-12	10.50	55 mm	Metric
DAJCLN-2400IN	1-7/8"-12	10.50	2-1/8"	Imperial
DAJCLN-3200	2-1/2"-12	10.40	70 mm	Metric
DAJCLN-3200IN	1-1/16"-17	10.40	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

MJ-BJM

Straight Connector JIC Male – Banjo UNF

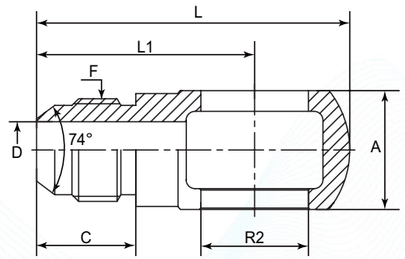
German Technology Equipment

SHIELD FLEX

New-Standard

M	J	BJ	M
Company	Thread Types	Other Features	Standard
DME	JIC UNF	Banjo	Metric

DME&JDE Code:	MJ-BJM
Product Type	Hydraulic adaptor
Hose Fitting Type:	JIC and SAE-ORB
Structure:	Straight
Thread Types:	UNF
Other Features:	Banjo



PART NUMBER	F (Thread)	A	C	D	R2	L1	L
#	UNF	mm	mm	mm	mm	mm	mm
MJ-BJM-0408	7/16"-20	9.20	13.97	4.37	8.10	27.00	34.50
MJ-BJM-0410	7/16"-20	10.20	13.97	4.37	10.10	26.00	34.50
MJ-BJM-0412	7/16"-20	12.10	13.97	4.37	12.10	30.00	40.00
MJ-BJM-0414	7/16"-20	14.00	13.97	4.37	14.10	30.50	42.00
MJ-BJM-0416	7/16"-20	16.00	13.97	4.37	16.10	30.00	44.00
MJ-BJM-0418	7/16"-20	20.00	13.97	4.37	18.10	33.50	49.50
MJ-BJM-0612	9/16"-18	12.00	14.12	7.54	12.10	29.60	39.60
MJ-BJM-0614	9/16"-18	14.00	14.12	7.54	14.10	30.10	42.10
MJ-BJM-0616	9/16"-18	16.00	14.12	7.54	16.10	30.10	44.10
MJ-BJM-0618	9/16"-18	20.00	14.12	7.54	18.10	33.60	49.60
MJ-BJM-0620	9/16"-18	22.00	14.12	7.54	20.00	36.10	54.10
MJ-BJM-0622	9/16"-18	25.00	14.12	7.54	22.10	37.70	57.20
MJ-BJM-0814	3/4"-16	14.00	16.69	7.54	14.10	32.70	45.00
MJ-BJM-0816	3/4"-16	16.00	16.69	7.54	16.10	32.70	46.70
MJ-BJM-0818	3/4"-16	20.00	16.69	9.93	18.10	36.20	52.20
MJ-BJM-0820	3/4"-16	22.00	16.69	9.93	20.00	38.70	56.70
MJ-BJM-0822	3/4"-16	25.00	16.69	9.93	22.10	40.30	59.80
MJ-BJM-1022	7/8"-14	25.00	19.25	12.29	22.10	42.80	62.30
MJ-BJM-1024	7/8"-14	24.00	19.25	12.29	24.00	46.80	66.80
MJ-BJM-1226	1-1/16"-12	30.00	21.95	15.47	26.10	48.50	71.50
MJ-BJM-1230	1-1/16"-12	36.00	21.95	15.47	30.20	52.00	79.00
MJ-BJM-1630	1-1/16"-12	36.00	23.14	21.44	30.20	53.10	80.10

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM425M

45° Elbow JIC – JIC Male

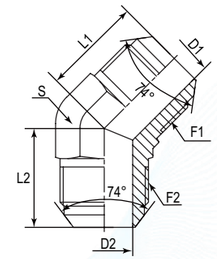
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	4	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	JIC	Male

DME&JDE Code:	DAJCM425M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-
DAJCM425M-0303	3/8"-24	3/8"-24	3.18	3.18	17.50	17.50	11 mm	Metric
DAJCM425M-0303IN	3/8"-24	3/8"-24	3.18	3.18	17.50	17.50	7/16"	Imperial
DAJCM425M-0404	7/16"-20	7/16"-20	4.37	4.37	18.30	18.30	11 mm	Metric
DAJCM425M-0404IN	7/16"-20	7/16"-20	4.37	4.37	18.30	18.30	7/16"	Imperial
DAJCM425M-0505	1/2"-20	1/2"-20	5.94	5.94	19.60	19.60	14 mm	Metric
DAJCM425M-0505IN	1/2"-20	1/2"-20	5.94	5.94	19.60	19.60	9/16"	Imperial
DAJCM425M-0604	9/16"-18	7/16"-20	7.54	4.37	21.10	19.60	14 mm	Metric
DAJCM425M-0606	9/16"-18	9/16"-18	7.54	7.54	21.10	21.10	14 mm	Metric
DAJCM425M-0604IN	9/16"-18	7/16"-20	7.54	4.37	21.10	19.60	9/16"	Imperial
DAJCM425M-0606IN	9/16"-18	9/16"-18	7.54	7.54	21.10	21.10	9/16"	Imperial
DAJCM425M-0806	3/4"-16	9/16"-18	9.93	7.54	24.89	23.08	19 mm	Metric
DAJCM425M-0808	3/4"-16	3/4"-16	9.93	9.93	24.90	24.90	19 mm	Metric
DAJCM425M-0806IN	3/4"-16	9/16"-18	9.93	7.54	24.89	23.08	3/4"	Imperial
DAJCM425M-0808IN	3/4"-16	3/4"-16	9.93	9.93	24.90	24.90	3/4"	Imperial
DAJCM425M-1008	7/8"-14	3/4"-16	12.29	9.93	28.19	26.89	22 mm	Metric
DAJCM425M-1010	7/8"-14	7/8"-14	12.29	12.29	28.20	28.20	22 mm	Metric
DAJCM425M-1008IN	7/8"-14	3/4"-16	12.29	9.93	28.19	26.89	7/8"	Imperial
DAJCM425M-1010IN	7/8"-14	7/8"-14	12.29	12.29	28.20	28.20	7/8"	Imperial
DAJCM425M-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	32.50	32.50	27 mm	Metric
DAJCM425M-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	32.50	32.50	1-1/8"	Imperial
DAJCM425M-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	37.34	37.34	33 mm	Metric
DAJCM425M-1616IN	1-5/16"-12	1-5/16"-12	21.44	21.44	37.34	37.34	1-5/16"	Imperial
DAJCM425M-2020	1-5/8"-12	1-5/8"-12	27.38	27.38	40.00	40.00	41mm	Metric
DAJCM425M-2020IN	1-5/8"-12	1-5/8"-12	27.38	27.38	40.00	40.00	1-1/2"	Imperial
DAJCM425M-2424	1-7/8"-12	1-7/8"-12	33.32	33.32	45.20	45.20	48mm	Metric
DAJCM425M-2424IN	1-7/8"-12	1-7/8"-12	33.32	33.32	45.20	45.20	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM4305

45° Adjustable Elbow JIC Male – SAE Male + O Ring

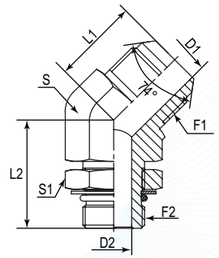
D	A	JC	M	4	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection& Sealing Method
DME	Adaptor	JIC UNF	Male	45° Elbow	SAE UNF	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM4305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2(Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM4305-0202	5/16"-24	5/16"-24	17.5	22.4	1.57	1.57	11 mm	11 mm	Metric
DAJCM4305-0202IN	5/16"-24	5/16"-24	17.5	22.4	1.57	1.57	7/16"	7/16"	Imperial
DAJCM4305-0303	3/8"-24	3/8"-24	17.50	22.40	3.18	3.18	11 mm	12 mm	Metric
DAJCM4305-0303IN	3/8"-24	3/8"-24	17.50	22.40	3.18	3.18	7/16"	1/2"	Imperial
DAJCM4305-0404	7/16"-20	7/16"-20	18.30	26.70	4.37	4.37	11 mm	14 mm	Metric
DAJCM4305-0405	7/16"-20	1/2"-20	19.60	26.70	4.37	5.94	14 mm	17 mm	Metric
DAJCM4305-0406	7/16"-20	9/16"-18	20.80	29.00	4.37	7.54	14 mm	19 mm	Metric
DAJCM4305-0408	7/16"-20	3/4"-16	21.60	33.00	4.37	9.93	19 mm	22 mm	Metric
DAJCM4305-0404IN	7/16"-20	7/16"-20	18.30	26.70	4.37	4.37	7/16"	9/16"	Imperial
DAJCM4305-0405IN	7/16"-20	1/2"-20	19.60	26.70	4.37	5.94	9/16"	5/8"	Imperial
DAJCM4305-0406IN	7/16"-20	9/16"-18	20.80	29.00	4.37	7.54	9/16"	11/16"	Imperial
DAJCM4305-0408IN	7/16"-20	3/4"-16	21.60	33.00	4.37	9.93	3/4"	7/8"	Imperial
DAJCM4305-0504	1/2"-20	7/16"-20	19.60	26.70	5.94	4.37	14 mm	14 mm	Metric
DAJCM4305-0505	1/2"-20	1/2"-20	19.60	26.70	5.94	5.94	14 mm	17 mm	Metric
DAJCM4305-0506	1/2"-20	9/16"-18	20.80	29.00	5.94	7.54	14 mm	19 mm	Metric
DAJCM4305-0508	1/2"-20	3/4"-16	22.10	33.00	5.94	9.93	19 mm	22 mm	Metric
DAJCM4305-0504IN	1/2"-20	7/16"-20	19.60	26.70	5.94	4.37	9/16"	9/16"	Imperial
DAJCM4305-0505IN	1/2"-20	1/2"-20	19.60	26.70	5.94	5.94	9/16"	5/8"	Imperial
DAJCM4305-0506IN	1/2"-20	9/16"-18	20.80	29.00	5.94	7.54	9/16"	11/16"	Imperial
DAJCM4305-0508IN	1/2"-20	3/4"-16	22.10	33.00	5.94	9.93	3/4"	7/8"	Imperial
DAJCM4305-0604	9/16"-18	7/16"-20	21.10	27.40	7.54	4.37	14 mm	14 mm	Metric
DAJCM4305-0605	9/16"-18	1/2"-20	21.10	27.40	7.54	5.94	14 mm	17 mm	Metric
DAJCM4305-0606	9/16"-18	9/16"-18	21.10	29.00	7.54	7.54	14 mm	19 mm	Metric
DAJCM4305-0608	9/16"-18	3/4"-16	22.10	33.00	7.54	9.93	19 mm	22 mm	Metric
DAJCM4305-0610	9/16"-18	7/8"-14	22.40	38.60	7.54	12.29	22 mm	27 mm	Metric
DAJCM4305-0612	9/16"-18	1-1/16"-12	23.62	43.94	7.54	15.47	27 mm	32 mm	Metric
DAJCM4305-0604IN	9/16"-18	7/16"-20	21.10	27.40	7.54	4.37	9/16"	9/16"	Imperial
DAJCM4305-0605IN	9/16"-18	1/2"-20	21.10	27.40	7.54	5.94	9/16"	5/8"	Imperial
DAJCM4305-0606IN	9/16"-18	9/16"-18	21.10	29.00	7.54	7.54	9/16"	11/16"	Imperial
DAJCM4305-0608IN	9/16"-18	3/4"-16	22.10	33.00	7.54	9.93	3/4"	7/8"	Imperial
DAJCM4305-0610IN	9/16"-18	7/8"-14	22.40	38.60	7.54	12.29	7/8"	1"	Imperial
DAJCM4305-0612IN	9/16"-18	1-1/16"-12	23.62	43.94	7.54	15.47	1-1/16"	1-1/4"	Imperial
DAJCM4305-0804	3/4"-16	7/16"-20	24.90	28.20	9.93	4.37	19 mm	14 mm	Metric
DAJCM4305-0806	3/4"-16	9/16"-18	24.90	29.70	9.93	7.54	19 mm	19 mm	Metric
DAJCM4305-0808	3/4"-16	3/4"-16	24.90	33.00	9.93	9.93	19 mm	22 mm	Metric
DAJCM4305-0810	3/4"-16	7/8"-14	25.20	38.60	9.93	12.29	22 mm	27 mm	Metric
DAJCM4305-0812	3/4"-16	1-1/16"-12	26.40	43.90	9.93	15.47	27 mm	32 mm	Metric
DAJCM4305-0804IN	3/4"-16	7/16"-20	24.90	28.20	9.93	4.37	3/4"	9/16"	Imperial
DAJCM4305-0806IN	3/4"-16	9/16"-18	24.90	29.70	9.93	7.54	3/4"	11/16"	Imperial
DAJCM4305-0808IN	3/4"-16	3/4"-16	24.90	33.00	9.93	9.93	3/4"	7/8"	Imperial
DAJCM4305-0810IN	3/4"-16	7/8"-14	25.20	38.60	9.93	12.29	7/8"	1"	Imperial
DAJCM4305-0812IN	3/4"-16	1-1/16"-12	26.40	43.90	9.93	15.47	1-1/16"	1-1/4"	Imperial
DAJCM4305-1008	7/8"-14	3/4"-16	28.20	34.50	12.29	9.93	22 mm	22 mm	Metric
DAJCM4305-1010	7/8"-14	7/8"-14	28.20	38.60	12.29	12.29	22 mm	27 mm	Metric
DAJCM4305-1012	7/8"-14	1-1/16"-12	29.50	43.90	12.29	15.47	27 mm	32 mm	Metric
DAJCM4305-1008IN	7/8"-14	3/4"-16	28.20	34.50	12.29	9.93	7/8"	7/8"	Imperial
DAJCM4305-1010IN	7/8"-14	7/8"-14	28.20	38.60	12.29	12.29	7/8"	1"	Imperial
DAJCM4305-1012IN	7/8"-14	1-1/16"-12	29.50	43.90	12.29	15.47	1-1/16"	1-1/4"	Imperial
DAJCM4305-1208	1-1/16"-12	3/4"-16	32.50	35.80	15.47	9.93	27 mm	22 mm	Metric
DAJCM4305-1210	1-1/16"-12	7/8"-14	32.50	39.90	15.47	12.29	27 mm	27 mm	Metric
DAJCM4305-1212	1-1/16"-12	1-1/16"-12	32.50	43.90	15.47	15.47	27 mm	32 mm	Metric
DAJCM4305-1216	1-1/16"-12	1-5/16"-12	36.10	47.20	15.47	21.44	33 mm	41 mm	Metric
DAJCM4305-1208IN	1-1/16"-12	3/4"-16	32.50	35.80	15.47	9.93	1-1/16"	7/8"	Imperial
DAJCM4305-1210IN	1-1/16"-12	7/8"-14	32.50	39.90	15.47	12.29	1-1/16"	1"	Imperial
DAJCM4305-1212IN	1-1/16"-12	1-1/16"-12	32.50	43.90	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCM4305-1216IN	1-1/16"-12	1-5/16"-12	36.10	47.20	15.47	21.44	1-5/16"	1-1/2"	Imperial
DAJCM4305-1414	1-3/16"-12	1-3/16"-12	36.83	47.24	18.26	18.26	33 mm	36 mm	Metric
DAJCM4305-1414IN	1-3/16"-12	1-3/16"-12	36.83	47.24	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCM4305-1612	1-5/16"-12	1-1/16"-12	37.30	47.20	21.44	15.47	33 mm	32 mm	Metric
DAJCM4305-1614	1-5/16"-12	1-3/16"-12	37.30	47.20	21.44	18.26	33 mm	36 mm	Metric
DAJCM4305-1616	1-5/16"-12	1-5/16"-12	37.30	47.20	21.44	21.44	33 mm	41 mm	Metric
DAJCM4305-1620	1-5/16"-12	1-5/8"-12	39.10	48.50	21.44	27.38	41 mm	50 mm	Metric
DAJCM4305-1612IN	1-5/16"-12	1-1/16"-12	37.30	47.20	21.44	15.47	1-5/16"	1-1/4"	Imperial
DAJCM4305-1614IN	1-5/16"-12	1-3/16"-12	37.30	47.20	21.44	18.26	1-5/16"	1-3/8"	Imperial
DAJCM4305-1616IN	1-5/16"-12	1-5/16"-12	37.30	47.20	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCM4305-1620IN	1-5/16"-12	1-5/8"-12	39.10	48.50	21.44	27.38	1-5/8"	1-7/8"	Imperial
DAJCM4305-2016	1-5/8"-12	1-5/16"-12	40.40	48.50	27.38	21.44	41 mm	41 mm	Metric
DAJCM4305-2020	1-5/8"-12	1-5/8"-12	40.30	48.50	27.38	27.38	41 mm	50 mm	Metric
DAJCM4305-2024	1-5/8"-12	1-7/8"-12	41.90	48.50	27.38	33.32	48 mm	55 mm	Metric
DAJCM4305-2016IN	1-5/8"-12	1-5/16"-12	40.40	48.50	27.38	21.44	1-5/8"	1-1/2"	Imperial
DAJCM4305-2020IN	1-5/8"-12	1-5/8"-12	40.30	48.50	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCM4305-2024IN	1-5/8"-12	1-7/8"-12	41.90	48.50	27.38	33.32	1-7/8"	2-1/8"	Imperial
DAJCM4305-2420	1-7/8"-12	1-5/8"-12	45.20	48.50	33.32	27.38	48 mm	50 mm	Metric
DAJCM4305-2424	1-7/8"-12	1-7/8"-12	45.20	48.50	33.30	33.30	48 mm	55 mm	Metric
DAJCM4305-2420IN	1-7/8"-12	1-5/8"-12	45.20	48.50	33.32	27.38	1-7/8"	1-7/8"	Imperial
DAJCM4305-2424IN	1-7/8"-12	1-7/8"-12	45.20	48.50	33.30	33.30	1-7/8"	2-1/8"	Imperial
DAJCM4305-3232	2-1/2"-12	2-1/2"-12	56.40	50.40	45.24	45.24	65 mm	70 mm	Metric
DAJCM4305-3232IN	2-1/2"-12	2-1/2"-12	56.40	50.40	45.24	45.24	2-1/2"	2-3/4"	Imperial

Certificate:

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Certificate:

DAJCM406Q

45° Adjustable Elbow JIC Male - BSPP Male + O Ring + Retaining Ring

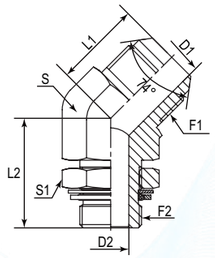
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	4	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIC UNF	Male	45° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCM406Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM406Q-0402	7/16"-20	1/8"-28	4.37	4.40	18.00	26.50	11	14
DAJCM406Q-0404	7/16"-20	1/4"-19	4.37	7.50	21.00	29.00	14	19
DAJCM406Q-0406	7/16"-20	3/8"-19	4.37	9.90	22.00	33.00	19	22
DAJCM406Q-0502	1/2"-20	1/8"-28	5.94	4.40	20.00	27.00	14	14
DAJCM406Q-0504	1/2"-20	1/4"-19	5.94	7.50	21.00	29.00	14	19
DAJCM406Q-0604	9/16"-18	1/4"-19	7.54	7.50	21.00	29.00	14	19
DAJCM406Q-0606	9/16"-18	3/8"-19	7.54	9.90	22.00	33.00	19	22
DAJCM406Q-0608	9/16"-18	1/2"-14	7.54	12.30	22.00	38.50	22	27
DAJCM406Q-0804	3/4"-16	1/4"-19	9.93	7.50	25.00	30.50	19	19
DAJCM406Q-0806	3/4"-16	3/8"-19	9.93	9.90	25.00	33.00	19	22
DAJCM406Q-0808	3/4"-16	1/2"-14	9.93	12.30	25.50	38.50	22	27
DAJCM406Q-0812	3/4"-16	3/4"-14	9.93	15.50	26.50	44.00	27	36
DAJCM406Q-1006	7/8"-14	3/8"-19	12.29	9.90	28.00	35.00	22	22
DAJCM406Q-1008	7/8"-14	1/2"-14	12.29	12.30	28.00	38.50	22	27
DAJCM406Q-1010	7/8"-14	5/8"-14	12.29	14.00	28.00	40.00	27	32
DAJCM406Q-1012	7/8"-14	3/4"-14	12.29	15.50	30.00	44.00	27	36
DAJCM406Q-1208	1-1/16"-12	1/2"-14	15.47	12.30	32.50	40.50	27	27
DAJCM406Q-1212	1-1/16"-12	3/4"-14	15.47	15.50	32.50	44.00	27	36
DAJCM406Q-1216	1-1/16"-12	1"-11	15.47	21.50	35.80	47.00	33	41
DAJCM406Q-1612	1-5/16"-12	3/4"-14	21.44	15.50	37.00	47.00	36	36
DAJCM406Q-1616	1-5/16"-12	1"-11	21.44	21.50	37.00	47.00	33	41
DAJCM406Q-2016	1-5/8"-12	1"-11	27.38	21.50	40.50	48.50	41	41
DAJCM406Q-2020	1-5/8"-12	1-1/4"-11	27.38	27.50	40.50	48.50	41	50
DAJCM406Q-2424	1-7/8"-12	1-1/2"-11	33.32	33.00	45.00	49.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM4065

45° Adjustable Elbow JIC Male - BSPP Male + O Ring

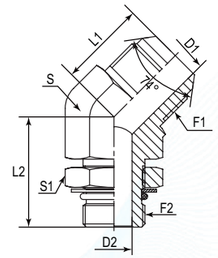
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	4	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	BSPP	Male	45° Elbow	BSPP	Male + O Ring

DME&JDE Code:	DAJCM4065
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP 60°
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM4065-0402	7/16"-20	1/8"-28	4.37	4.40	18.00	26.50	11	14
DAJCM4065-0404	7/16"-20	1/4"-19	4.37	7.50	21.00	29.00	14	19
DAJCM4065-0406	7/16"-20	3/8"-19	4.37	9.90	22.00	33.00	19	22
DAJCM4065-0502	1/2"-20	1/8"-28	5.94	4.40	20.00	27.00	14	14
DAJCM4065-0504	1/2"-20	1/4"-19	5.94	7.50	21.00	29.00	14	19
DAJCM4065-0604	9/16"-18	1/4"-19	7.54	7.50	21.00	29.00	14	19
DAJCM4065-0606	9/16"-18	3/8"-19	7.54	9.90	22.00	33.00	19	22
DAJCM4065-0608	9/16"-18	1/2"-14	7.54	12.30	22.00	38.50	22	27
DAJCM4065-0804	3/4"-16	1/4"-19	9.93	7.50	25.00	30.50	19	19
DAJCM4065-0806	3/4"-16	3/8"-19	9.93	9.90	25.00	33.00	19	22
DAJCM4065-0808	3/4"-16	1/2"-14	9.93	12.30	25.50	38.50	22	27
DAJCM4065-0812	3/4"-16	3/4"-14	9.93	15.50	26.50	44.00	27	36
DAJCM4065-1006	7/8"-14	3/8"-19	12.29	9.90	28.00	35.00	22	22
DAJCM4065-1008	7/8"-14	1/2"-14	12.29	12.30	28.00	38.50	22	27
DAJCM4065-1010	7/8"-14	5/8"-14	12.29	14.00	28.00	40.00	27	32
DAJCM4065-1012	7/8"-14	3/4"-14	12.29	15.50	30.00	44.00	27	36
DAJCM4065-1208	1-1/16"-12	1/2"-14	15.47	12.30	32.50	40.50	27	27
DAJCM4065-1212	1-1/16"-12	3/4"-14	15.47	15.50	32.50	44.00	27	36
DAJCM4065-1216	1-1/16"-12	1"-11	15.47	21.50	35.80	47.00	33	41
DAJCM4065-1612	1-5/16"-12	3/4"-14	21.44	15.50	37.00	47.00	36	36
DAJCM4065-1616	1-5/16"-12	1"-11	21.44	21.50	37.00	47.00	33	41
DAJCM4065-2016	1-5/8"-12	1"-11	27.38	21.50	40.50	48.50	41	41
DAJCM4065-2020	1-5/8"-12	1-1/4"-11	27.38	27.50	40.50	48.50	41	50
DAJCM4065-2424	1-7/8"-12	1-1/2"-11	33.32	33.00	45.00	49.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNF152M

Straight Connector SAE Female O Ring – Metric Male 60°

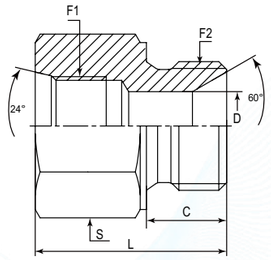
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	UN	F	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	Metric	Male

DME&JDE Code:	DAUNF152M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2(Thread)	C	D	L	S
#	UNF	METRIC	mm	mm	mm	mm
DAUNF152M-0408	7/16"-20	M8X1	8.50	3.00	28.50	17.46
DAUNF152M-0412	7/16"-20	M2X1	10.00	5.50	30.00	17.46
DAUNF152M-0614	9/16"-18	M14X1.5	12.00	6.00	35.00	20.64
DAUNF152M-0616	9/16"-18	M16X1.5	12.00	8.00	34.50	22
DAUNF152M-0622	9/16"-18	M22X1.5	14.00	14.10	29.00	27
DAUNF152M-0818	3/4"-16	M18X1.5	12.00	10.00	38.00	25.40
DAUNF152M-1022	7/8"-14	M22X1.5	14.00	14.10	41.00	28.58
DAUNF152M-1226	1-1/16"-12	M26X1.5	16.00	15.00	48.00	34.93
DAUNF152M-1227	1-1/16"-12	M27X2	16.00	15.00	48.00	34.93
DAUNF152M-1633	1-5/16"-12	M33X2	18.00	21.50	52.00	41.28

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM930P

90° Adjustable Long Elbow JIC Male – SAE Male + O Ring + Retaining Ring

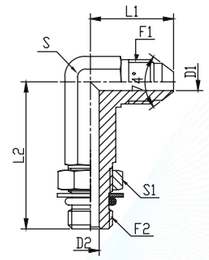
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	30	P
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	SAE UNF	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCM930P
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Female
Thread Types:	UNF × UNF
Other Features:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM930P-0404	7/16"-20	7/16"-20	4.37	4.37	22.60	30.20	11 mm	14 mm	Metric
DAJCM930P-0406	7/16"-20	9/16"-18	4.37	7.54	26.70	42.30	14 mm	19 mm	Metric
DAJCM930P-0404IN	7/16"-20	7/16"-20	4.37	4.37	22.60	30.20	7/16"	9/16"	Imperial
DAJCM930P-0406IN	7/16"-20	9/16"-18	4.37	7.54	26.70	42.30	9/16"	11/16"	Imperial
DAJCM930P-0606	9/16"-18	9/16"-18	7.54	7.54	26.90	42.30	14 mm	19 mm	Metric
DAJCM930P-0608	9/16"-18	3/4"-16	7.54	9.93	29.00	46.00	19 mm	22 mm	Metric
DAJCM930P-0606IN	9/16"-18	9/16"-18	7.54	7.54	26.90	42.30	9/16"	11/16"	Imperial
DAJCM930P-0608IN	9/16"-18	3/4"-16	7.54	9.93	29.00	46.00	3/4"	7/8"	Imperial
DAJCM930P-0806	3/4"-16	9/16"-18	9.93	7.54	31.80	44.50	19 mm	19 mm	Metric
DAJCM930P-0808	3/4"-16	3/4"-16	9.93	9.93	31.80	46.00	19 mm	22 mm	Metric
DAJCM930P-0810	3/4"-16	7/8"-14	9.93	12.29	33.80	54.10	22 mm	27 mm	Metric
DAJCM930P-0806IN	3/4"-16	9/16"-18	9.93	7.54	31.80	44.50	3/4"	11/16"	Imperial
DAJCM930P-0808IN	3/4"-16	3/4"-16	9.93	9.93	31.80	46.00	3/4"	7/8"	Imperial
DAJCM930P-0810IN	3/4"-16	7/8"-14	9.93	12.29	33.80	54.10	7/8"	1"	Imperial
DAJCM930P-1008	7/8"-14	3/4"-16	12.29	9.93	36.80	53.34	22 mm	22 mm	Metric
DAJCM930P-1010	7/8"-14	7/8"-14	12.29	12.29	36.80	54.90	22 mm	27 mm	Metric
DAJCM930P-1012	7/8"-14	1 1/16"-12	12.29	15.47	39.10	66.55	27 mm	32 mm	Metric
DAJCM930P-1008IN	7/8"-14	3/4"-16	12.29	9.93	36.80	53.34	7/8"	7/8"	Imperial
DAJCM930P-1010IN	7/8"-14	7/8"-14	12.29	12.29	36.80	54.90	7/8"	1"	Imperial
DAJCM930P-1012IN	7/8"-14	1-1/16"-12	12.29	15.47	39.10	66.55	1-1/16"	1-1/4"	Imperial
DAJCM930P-1210	1-1/16"-12	7/8"-14	15.47	12.29	42.20	62.74	27 mm	27 mm	Metric
DAJCM930P-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	39.10	57.20	27 mm	32 mm	Metric
DAJCM930P-1210IN	1-1/16"-12	7/8"-14	15.47	12.29	42.20	62.74	1-1/16"	1"	Imperial
DAJCM930P-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	39.10	57.20	1-1/16"	1-1/4"	Imperial
DAJCM930P-1612	1-5/16"-12	1-1/16"-12	21.44	15.47	42.20	62.70	33 mm	32 mm	Metric
DAJCM930P-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	46.00	77.70	33 mm	41 mm	Metric
DAJCM930P-1612IN	1-5/16"-12	1-1/16"-12	21.44	15.47	42.20	62.70	1-5/16"	1-1/4"	Imperial
DAJCM930P-1616IN	1-5/16"-12	1-5/16"-12	21.44	21.44	46.00	77.70	1-5/16"	1-1/2"	Imperial
DAJCM930P-2020	1-5/8"-12	1-5/8"-12	27.38	27.38	52.30	88.30	41 mm	50 mm	Metric
DAJCM930P-2020IN	1-5/8"-12	1-5/8"-12	27.38	27.38	52.30	88.30	1-5/8"	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM452Q

45° Adjustable Elbow JIC Male – Metric Male + O Ring + Retaining Ring

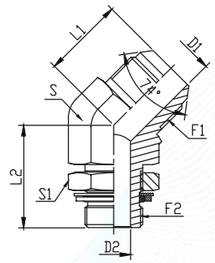
D	A	JC	M	4	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	Metric	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM452Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJCM452Q-0410	7/16"-20	M10X1	4.37	3.00	18.00	26.50	11.11	14.00
DAJCM452Q-0412	7/16"-20	M12X1.5	4.37	4.00	21.00	29.00	14.00	17.00
DAJCM452Q-0614	9/16"-18	M14X1.5	7.54	7.50	21.50	28.00	14.00	19.00
DAJCM452Q-0616	9/16"-18	M16X1.5	7.54	7.00	22.00	33.00	19.00	22.00
DAJCM452Q-0816	3/4"-16	M16X1.5	9.93	9.00	25.00	33.00	19.00	22.00
DAJCM452Q-0818	3/4"-16	M18X1.5	9.93	9.00	25.00	33.00	19.05	24.00
DAJCM452Q-0822	3/4"-16	M22X1.5	9.93	12.00	27.00	38.00	22.00	27.00
DAJCM452Q-1018	7/8"-14	M18X1.5	12.29	10.50	28.50	34.50	22.00	24.00
DAJCM452Q-1022	7/8"-14	M22X1.5	12.29	12.00	28.50	38.00	22.00	27.00
DAJCM452Q-1222	1-1/16"-12	M22X1.5	15.47	14.00	33.00	41.50	27.00	27.00
DAJCM452Q-1227	1-1/16"-12	M27X2	15.47	15.00	32.50	44.00	27.00	32.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM4525

45° Adjustable Elbow JIC Male – Metric Male + O Ring

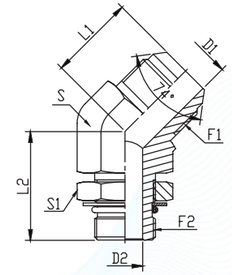
D	A	JC	M	4	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	Metric	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM4525
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJCM4525-0410	7/16"-20	M10X1	4.37	3.00	18.00	26.50	11.11	14.00
DAJCM4525-0412	7/16"-20	M12X1.5	4.37	4.00	21.00	29.00	14.00	17.00
DAJCM4525-0614	9/16"-18	M14X1.5	7.54	7.50	21.50	28.00	14.00	19.00
DAJCM4525-0616	9/16"-18	M16X1.5	7.54	7.00	22.00	33.00	19.00	22.00
DAJCM4525-0816	3/4"-16	M16X1.5	9.93	9.00	25.00	33.00	19.00	22.00
DAJCM4525-0818	3/4"-16	M18X1.5	9.93	9.00	25.00	33.00	19.05	24.00
DAJCM4525-0822	3/4"-16	M22X1.5	9.93	12.00	27.00	38.00	22.00	27.00
DAJCM4525-1018	7/8"-14	M18X1.5	12.29	10.50	28.50	34.50	22.00	24.00
DAJCM4525-1022	7/8"-14	M22X1.5	12.29	12.00	28.50	38.00	22.00	27.00
DAJCM4525-1222	1-1/16"-12	M22X1.5	15.47	14.00	33.00	41.50	27.00	27.00
DAJCM4525-1227	1-1/16"-12	M27X2	15.47	15.00	32.50	44.00	27.00	32.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM428M

45° Elbow Connector JIC Male – NPTF Male 60°

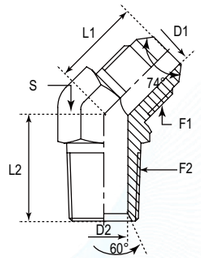
D	A	JC	M	4	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM428M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × NPTF 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-
DAJCM428M-0202	5/16"-24	1/8"-27	17.53	13.2	1.57	4.78	11 mm	Metric
DAJCM428M-0202IN	5/16"-24	1/8"-27	17.53	13.2	1.57	4.78	7/16"	Imperial
DAJCM428M-0302	3/8"-24	1/8"-27	17.5	13.2	3.18	4.78	11 mm	Metric
DAJCM428M-0302IN	3/8"-24	1/8"-27	17.5	13.2	3.18	4.78	7/16"	Imperial
DAJCM428M-0402	7/16"-20	1/8"-27	18.28	16.3	4.37	4.78	11 mm	Metric
DAJCM428M-0404	7/16"-20	1/4"-18	20.8	21.8	4.37	7.14	14 mm	Metric
DAJCM428M-0406	7/16"-20	3/8"-18	21.6	24.1	4.37	10.31	19 mm	Metric
DAJCM428M-0408	7/16"-20	1/2"-14	22.1	29.7	4.37	13.49	22 mm	Metric
DAJCM428M-0402IN	7/16"-20	1/8"-27	18.28	16.3	4.37	4.78	7/16"	Imperial
DAJCM428M-0404IN	7/16"-20	1/4"-18	20.8	21.8	4.37	7.14	9/16"	Imperial
DAJCM428M-0406IN	7/16"-20	3/8"-18	21.6	24.1	4.37	10.31	3/4"	Imperial
DAJCM428M-0408IN	7/16"-20	1/2"-14	22.1	29.7	4.37	13.49	7/8"	Imperial
DAJCM428M-0502	1/2"-20	1/8"-27	19.56	16.26	5.94	4.78	14 mm	Metric
DAJCM428M-0504	1/2"-20	1/4"-18	20.8	21.8	5.94	7.14	14 mm	Metric
DAJCM428M-0506	1/2"-20	3/8"-18	21.59	24.13	5.94	10.31	19 mm	Metric
DAJCM428M-0508	1/2"-20	1/2"-14	24.5	29.7	5.94	13.49	22 mm	Metric
DAJCM428M-0502IN	1/2"-20	1/8"-27	19.56	16.26	5.94	4.78	9/16"	Imperial
DAJCM428M-0504IN	1/2"-20	1/4"-18	20.8	21.8	5.94	7.14	9/16"	Imperial
DAJCM428M-0506IN	1/2"-20	3/8"-18	21.59	24.13	5.94	10.31	3/4"	Imperial
DAJCM428M-0508IN	1/2"-20	1/2"-14	24.5	29.7	5.94	13.49	7/8"	Imperial
DAJCM428M-0602	9/16"-18	1/8"-27	21.1	17	7.54	4.78	14 mm	Metric
DAJCM428M-0604	9/16"-18	1/4"-18	21.1	21.8	7.54	7.14	14 mm	Metric
DAJCM428M-0606	9/16"-18	3/8"-18	22.1	24.1	7.54	10.31	19 mm	Metric
DAJCM428M-0608	9/16"-18	1/2"-14	22.35	29.7	7.54	13.49	22 mm	Metric
DAJCM428M-0612	9/16"-18	3/4"-14	24.9	30.5	7.54	18.26	27 mm	Metric
DAJCM428M-0602IN	9/16"-18	1/8"-27	21.1	17	7.54	4.78	9/16"	Imperial
DAJCM428M-0604IN	9/16"-18	1/4"-18	21.1	21.8	7.54	7.14	9/16"	Imperial
DAJCM428M-0606IN	9/16"-18	3/8"-18	22.1	24.1	7.54	10.31	3/4"	Imperial

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · SGS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

DAJCM428M-0608IN	9/16"-18	1/2"-14	22.35	29.7	7.54	13.49	7/8"	Imperial
DAJCM428M-0612IN	9/16"-18	3/4"-14	24.9	30.5	7.54	18.26	1-1/16"	Imperial
DAJCM428M-0804	3/4"-16	1/4"-18	24.9	24.1	9.93	7.14	19 mm	Metric
DAJCM428M-0806	3/4"-16	3/8"-18	24.9	24.1	9.93	10.31	19 mm	Metric
DAJCM428M-0808	3/4"-16	1/2"-14	25.2	29.7	9.93	13.49	22 mm	Metric
DAJCM428M-0812	3/4"-16	3/4"-14	26.4	30.5	9.93	18.26	27 mm	Metric
DAJCM428M-0816	3/4"-16	1"-11-1/2	35	37.6	9.93	23.83	33 mm	Metric
DAJCM428M-0804IN	3/4"-16	1/4"-18	24.9	24.1	9.93	7.14	3/4"	Imperial
DAJCM428M-0806IN	3/4"-16	3/8"-18	24.9	24.1	9.93	10.31	3/4"	Imperial
DAJCM428M-0808IN	3/4"-16	1/2"-14	25.2	29.7	9.93	13.49	7/8"	Imperial
DAJCM428M-0812IN	3/4"-16	3/4"-14	26.4	30.5	9.93	18.26	1-1/16"	Imperial
DAJCM428M-0816IN	3/4"-16	1"-11-1/2	35	37.6	9.93	23.83	1-5/16"	Imperial
DAJCM428M-1004	7/8"-14	1/4"-18	28.2	24.9	12.29	7.14	22 mm	Metric
DAJCM428M-1006	7/8"-14	3/8"-18	28.2	24.9	12.29	10.31	22 mm	Metric
DAJCM428M-1008	7/8"-14	1/2"-14	28.2	29.7	12.29	13.49	22 mm	Metric
DAJCM428M-1012	7/8"-14	3/4"-14	29.5	30.5	12.29	18.26	27 mm	Metric
DAJCM428M-1004IN	7/8"-14	1/4"-18	28.2	24.9	12.29	7.14	7/8"	Imperial
DAJCM428M-1006IN	7/8"-14	3/8"-18	28.2	24.9	12.29	10.31	7/8"	Imperial
DAJCM428M-1008IN	7/8"-14	1/2"-14	28.2	29.7	12.29	13.49	7/8"	Imperial
DAJCM428M-1012IN	7/8"-14	3/4"-14	29.5	30.5	12.29	18.26	1-1/16"	Imperial
DAJCM428M-1206	1-1/16"-12	3/8"-18	32.5	28.5	15.47	10.31	27 mm	Metric
DAJCM428M-1208	1-1/16"-12	1/2"-14	32.5	30.5	15.47	13.49	27 mm	Metric
DAJCM428M-1212	1-1/16"-12	3/4"-14	32.5	30.5	15.47	18.26	27 mm	Metric
DAJCM428M-1216	1-1/16"-12	1"-11-1/2	36.1	37.6	15.47	23.83	33 mm	Metric
DAJCM428M-1206IN	1-1/16"-12	3/8"-18	32.5	28.5	15.47	10.31	1-1/16"	Imperial
DAJCM428M-1208IN	1-1/16"-12	1/2"-14	32.5	30.5	15.47	13.49	1-1/16"	Imperial
DAJCM428M-1212IN	1-1/16"-12	3/4"-14	32.5	30.5	15.47	18.26	1-1/16"	Imperial
DAJCM428M-1216IN	1-1/16"-12	1"-11-1/2	36.1	37.6	15.47	23.83	1-5/16"	Imperial
DAJCM428M-1412	1-3/16"-12	3/4"-14	36.8	33	18.26	18.26	33 mm	Metric
DAJCM428M-1412IN	1-3/16"-12	3/4"-14	36.8	33	18.26	18.26	1-5/16"	Imperial
DAJCM428M-1608	1-5/16"-12	1/2"-14	37.3	32.8	21.44	13.49	33 mm	Metric
DAJCM428M-1612	1-5/16"-12	3/4"-14	37.3	32.8	21.44	18.26	33 mm	Metric
DAJCM428M-1616	1-5/16"-12	1"-11-1/2	37.3	37.6	21.44	23.83	33 mm	Metric
DAJCM428M-1620	1-5/16"-12	1-1/4"-11-1/2	39.12	42.4	21.44	31.75	41 mm	Metric
DAJCM428M-1608IN	1-5/16"-12	1/2"-14	37.3	32.8	21.44	13.49	1-5/16"	Imperial
DAJCM428M-1612IN	1-5/16"-12	3/4"-14	37.3	32.8	21.44	18.26	1-5/16"	Imperial
DAJCM428M-1616IN	1-5/16"-12	1"-11-1/2	37.3	37.6	21.44	23.83	1-5/16"	Imperial
DAJCM428M-1620IN	1-5/16"-12	1-1/4"-11-1/2	39.12	42.4	21.44	31.75	1-5/8"	Imperial
DAJCM428M-2016	1-5/8"-12	1"-11-1/2	40.39	41.66	27.38	23.83	41 mm	Metric
DAJCM428M-2020	1-5/8"-12	1-1/4"-11-1/2	40.4	42.4	27.38	31.75	41 mm	Metric
DAJCM428M-2024	1-5/8"-12	1-1/2"-11-1/2	41.9	45	27.38	38.1	48 mm	Metric
DAJCM428M-2016IN	1-5/8"-12	1"-11-1/2	40.39	41.66	27.38	23.83	1-5/8"	Imperial
DAJCM428M-2020IN	1-5/8"-12	1-1/4"-11-1/2	40.4	42.4	27.38	31.75	1-5/8"	Imperial
DAJCM428M-2024IN	1-5/8"-12	1-1/2"-11-1/2	41.9	45	27.38	38.1	1-7/8"	Imperial
DAJCM428M-2420	1-7/8"-12	1-1/4"-11-1/2	45.21	44.2	33.32	31.75	48 mm	Metric
DAJCM428M-2424	1-7/8"-12	1-1/2"-11-1/2	45.2	45	33.32	38.1	48 mm	Metric
DAJCM428M-2420IN	1-7/8"-12	1-1/4"-11-1/2	45.21	44.2	33.32	31.75	1-7/8"	Imperial
DAJCM428M-2424IN	1-7/8"-12	1-1/2"-11-1/2	45.2	45	33.32	38.1	1-7/8"	Imperial
DAJCM428M-3232	2-1/2"-12	2"-11-1/2	56.4	53.6	45.24	49.23	65 mm	Metric
DAJCM428M-3232IN	2-1/2"-12	2"-11-1/2	56.4	53.6	45.24	49.23	2-1/2"	Imperial

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · SGS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

DAJCM407M

45° Elbow Connector JIC Male – BSPT Male 60°

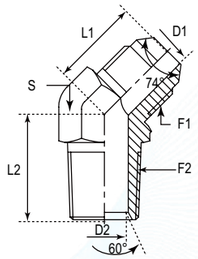
D	A	JC	M	4	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM407M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	Hex
#	UNF	BSPP	mm	mm	mm	mm	mm	-
DAJCM407M-0402	7/16"-20	1/8"-28	19.6	16.3	4.37	4.5	11	Metric
DAJCM407M-0404	7/16"-20	1/4"-19	20.8	21.8	4.37	6	14	Metric
DAJCM407M-0406	7/16"-20	3/8"-19	21.6	24.1	4.37	9	19	Metric
DAJCM407M-0502	1/2"-20	1/8"-28	19.6	16.3	5.94	4.5	14	Metric
DAJCM407M-0504	1/2"-20	1/4"-19	20.83	21.84	5.94	6	14	Metric
DAJCM407M-0602	9/16"-18	1/8"-28	21.08	16.26	7.54	4.5	14	Metric
DAJCM407M-0604	9/16"-18	1/4"-19	21.1	21.8	7.54	6	14	Metric
DAJCM407M-0606	9/16"-18	3/8"-19	22.1	24.1	7.54	9	19	Metric
DAJCM407M-0608	9/16"-18	1/2"-14	24.89	29.72	7.54	12	22	Metric
DAJCM407M-0804	3/4"-16	1/4"-19	24.89	24.13	9.93	6	19	Metric
DAJCM407M-0806	3/4"-16	3/8"-19	24.9	24.1	9.93	9	19	Metric
DAJCM407M-0808	3/4"-16	1/2"-14	25.2	29.7	9.93	12	22	Metric
DAJCM407M-0812	3/4"-16	3/4"-14	28.19	30.48	9.93	16.7	27	Metric
DAJCM407M-1006	7/8"-14	3/8"-19	28.19	24.89	12.29	9	22	Metric
DAJCM407M-1008	7/8"-14	1/2"-14	28.2	29.7	12.29	12	22	Metric
DAJCM407M-1012	7/8"-14	3/4"-14	29.46	30.48	12.29	16.7	27	Metric
DAJCM407M-1208	1-1/16"-12	1/2"-14	32.51	30.48	15.47	12	27	Metric
DAJCM407M-1212	1-1/16"-12	3/4"-14	32.5	30.5	15.47	16.7	27	Metric
DAJCM407M-1216	1-1/16"-12	1"-11	36.1	37.6	15.47	22.2	33	Metric
DAJCM407M-1612	1-5/16"-12	3/4"-14	37.34	32.77	21.44	16.7	33	Metric
DAJCM407M-1616	1-5/16"-12	1"-11	37.3	37.6	21.44	22.2	33	Metric
DAJCM407M-2016	1-5/8"-12	1"-11	40.39	41.4	27.38	22.2	41	Metric
DAJCM407M-2020	1-5/8"-12	1-1/4"-11	40.39	42.42	27.38	28.6	41	Metric
DAJCM407M-2424	1-7/8"-12	1-1/2"-11	45.2	45	33.32	33.3	48	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM428F

45° Elbow Connector JIC Male – NPTF Female

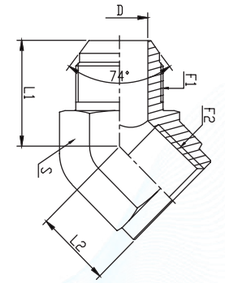
D	A	JC	M	4	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM428F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male × Female
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	-
DAJCM428F-0402	7/16"-20	1/8"-27	4.37	21.08	12.7	14 mm	Metric
DAJCM428F-0404	7/16"-20	1/4"-18	4.37	21.60	15.80	19 mm	Metric
DAJCM428F-0402IN	7/16"-20	1/8"-27	4.37	21.08	12.7	9/16"	Imperial
DAJCM428F-0404IN	7/16"-20	1/4"-18	4.37	21.60	15.80	3/4"	Imperial
DAJCM428F-0604	9/16"-18	1/4"-18	7.54	22.10	17.53	19 mm	Metric
DAJCM428F-0606	9/16"-18	3/8"-18	7.54	22.35	19.05	22 mm	Metric
DAJCM428F-0604IN	9/16"-18	1/4"-18	7.54	22.10	17.53	3/4"	Imperial
DAJCM428F-0606IN	9/16"-18	3/8"-18	7.54	22.35	19.05	7/8"	Imperial
DAJCM428F-0806	3/4"-16	3/8"-18	9.93	25.15	19.05	22 mm	Metric
DAJCM428F-0808	3/4"-16	1/2"-14	9.93	26.40	23.90	27 mm	Metric
DAJCM428F-0806IN	3/4"-16	3/8"-18	9.93	25.15	19.05	7/8"	Imperial
DAJCM428F-0808IN	3/4"-16	1/2"-14	9.93	26.40	23.90	1-1/8"	Imperial
DAJCM428F-1008	7/8"-14	1/2"-14	12.29	32.50	23.10	27 mm	Metric
DAJCM428F-1008IN	7/8"-14	1/2"-14	12.29	32.50	23.10	1-1/8"	Imperial
DAJCM428F-1212	1-1/16"-12	3/4"-14	15.47	36.10	25.40	33 mm	Metric
DAJCM428F-1216	1-1/16"-12	1"-11-1/2	15.47	38.00	30.20	41 mm	Metric
DAJCM428F-1212IN	1-1/16"-12	3/4"-14	15.47	36.10	25.40	1-5/16"	Imperial
DAJCM428F-1216IN	1-1/16"-12	1"-11-1/2	15.47	38.00	30.20	1-1/2"	Imperial
DAJCM428F-1616	1-5/16"-12	1"-11-1/2	21.44	39.10	30.20	41 mm	Metric
DAJCM428F-1616IN	1-5/16"-12	1"-11-1/2	21.44	39.10	30.20	1-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM425T

45° Elbow Connector Bulkhead JIC Male – JIC Male

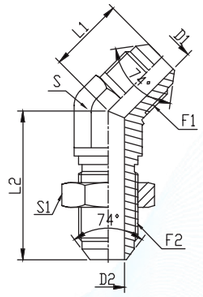
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	4	25	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	JIC UNF	Male + Bulkhead

DME&JDE Code:	DAJCM425T
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male
Thread Types:	UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM425T-0303	3/8"-24	3/8"-24	3.18	3.18	17.53	36.07	11 mm	16 mm	Metric
DAJCM425T-0303IN	3/8"-24	3/8"-24	3.18	3.18	17.53	36.07	7/16"	5/8"	Imperial
DAJCM425T-0404	7/16"-20	7/16"-20	4.37	4.37	18.29	38.86	11 mm	17 mm	Metric
DAJCM425T-0404IN	7/16"-20	7/16"-20	4.37	4.37	18.29	38.86	7/16"	11/16"	Imperial
DAJCM425T-0505	1/2"-20	1/2"-20	5.94	5.94	19.56	42.16	14 mm	19 mm	Metric
DAJCM425T-0505IN	1/2"-20	1/2"-20	5.94	5.94	19.56	42.16	9/16"	3/4"	Imperial
DAJCM425T-0606	9/16"-18	9/16"-18	7.54	7.54	21.08	42.42	14 mm	22 mm	Metric
DAJCM425T-0606IN	9/16"-18	9/16"-18	7.54	7.54	21.08	42.42	9/16"	13/16"	Imperial
DAJCM425T-0808	3/4"-16	3/4"-16	9.93	9.93	24.90	49.30	19 mm	24 mm	Metric
DAJCM425T-0808IN	3/4"-16	3/4"-16	9.93	9.93	24.90	49.30	3/4"	1"	Imperial
DAJCM425T-1010	7/8"-14	7/8"-14	12.29	12.29	28.20	55.10	22 mm	30 mm	Metric
DAJCM425T-1010IN	7/8"-14	7/8"-14	12.29	12.29	28.20	55.10	7/8"	1-1/8"	Imperial
DAJCM425T-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	32.50	62.00	27 mm	36 mm	Metric
DAJCM425T-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	32.50	62.00	1-1/16"	1-3/8"	Imperial
DAJCM425T-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	37.34	65.02	33 mm	41 mm	Metric
DAJCM425T-1616IN	1-5/16"-12	1-5/16"-12	21.44	21.44	37.34	65.02	1-5/16"	1-5/8"	Imperial
DAJCM425T-2020	1-5/8"-12	1-5/8"-12	27.38	27.38	40.39	67.31	41 mm	50 mm	Metric
DAJCM425T-2020IN	1-5/8"-12	1-5/8"-12	27.38	27.38	40.39	67.31	1-5/8"	1-7/8"	Imperial
DAJCM425T-2424	1-7/8"-12	1-7/8"-12	33.32	33.32	45.21	67.82	48 mm	55 mm	Metric
DAJCM425T-2424IN	1-7/8"-12	1-7/8"-12	33.32	33.32	45.21	67.82	1-7/8"	2-1/8"	Imperial
DAJCM425T-3232	2-1/2"-12	2-1/2"-12	45.24	45.24	56.39	73.91	65 mm	70 mm	Metric
DAJCM425T-3232IN	2-1/2"-12	2-1/2"-12	45.24	45.24	56.39	73.91	2-1/2"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM4251

45° Elbow Connector JIC Male – JIC Swivel Female

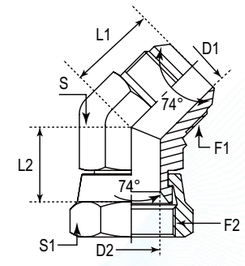
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	4	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	JIC Swivel Female

DME&JDE Code:	DAJCM4251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	mm	-
DAJCM4251-0202	5/16"-24	5/16"-24	17.50	15.95	1.57	1.57	11 mm	11 mm	Metric
DAJCM4251-0202IN	5/16"-24	5/16"-24	17.50	15.95	1.57	1.57	7/16"	7/16"	Imperial
DAJCM4251-0303	3/8"-24	3/8"-24	17.50	15.95	3.18	3.18	11 mm	12 mm	Metric
DAJCM4251-0303IN	3/8"-24	3/8"-24	17.50	15.95	3.18	3.18	7/16"	1/2"	Imperial
DAJCM4251-0404	7/16"-20	7/16"-20	18.30	14.98	4.37	4.37	11 mm	14 mm	Metric
DAJCM4251-0404IN	7/16"-20	7/16"-20	18.30	14.98	4.37	4.37	7/16"	9/16"	Imperial
DAJCM4251-0505	1/2"-20	1/2"-20	19.60	15.60	5.94	5.94	14 mm	17 mm	Metric
DAJCM4251-0505IN	1/2"-20	1/2"-20	19.60	15.60	5.94	5.94	9/16"	5/8"	Imperial
DAJCM4251-0606	9/16"-18	9/16"-18	21.10	18.92	7.54	7.54	14 mm	19 mm	Metric
DAJCM4251-0606IN	9/16"-18	9/16"-18	21.10	18.92	7.54	7.54	9/16"	11/16"	Imperial
DAJCM4251-0707	5/8"-18	5/8"-18	22.00	19.60	7.14	7.14	19 mm	19 mm	Metric
DAJCM4251-0707IN	5/8"-18	5/8"-18	22.00	19.60	7.14	7.14	3/4"	3/4"	Imperial
DAJCM4251-0806	3/4"-16	9/16"-18	24.89	20.50	9.93	7.54	19 mm	19 mm	Metric
DAJCM4251-0808	3/4"-16	3/4"-16	24.89	21.79	9.93	9.93	19 mm	22 mm	Metric
DAJCM4251-0806IN	3/4"-16	9/16"-18	24.89	20.50	9.93	7.54	3/4"	11/16"	Imperial
DAJCM4251-0808IN	3/4"-16	3/4"-16	24.89	21.79	9.93	9.93	3/4"	7/8"	Imperial
DAJCM4251-1008	7/8"-14	3/4"-16	28.20	23.11	12.29	9.93	22 mm	22 mm	Metric
DAJCM4251-1010	7/8"-14	7/8"-14	28.19	23.88	12.29	12.29	22 mm	27 mm	Metric
DAJCM4251-1008IN	7/8"-14	3/4"-16	28.20	23.11	12.29	9.93	7/8"	7/8"	Imperial
DAJCM4251-1010IN	7/8"-14	7/8"-14	28.19	23.88	12.29	12.29	7/8"	1"	Imperial
DAJCM4251-1212	1-1/16"-12	1-1/16"-12	32.51	23.88	15.47	15.47	27 mm	32 mm	Metric
DAJCM4251-1212IN	1-1/16"-12	1-1/16"-12	32.51	23.88	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCM4251-1414	1-3/16"-12	1-3/16"-12	36.80	26.40	18.26	18.26	33 mm	36 mm	Metric
DAJCM4251-1414IN	1-3/16"-12	1-3/16"-12	36.80	26.40	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCM4251-1616	1-5/16"-12	1-5/16"-12	37.34	29.36	21.44	21.44	33 mm	41 mm	Metric
DAJCM4251-1616IN	1-5/16"-12	1-5/16"-12	37.34	29.36	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCM4251-2020	1-5/8"-12	1-5/8"-12	40.40	35.66	27.38	27.42	41 mm	50 mm	Metric
DAJCM4251-2020IN	1-5/8"-12	1-5/8"-12	40.40	35.66	27.38	27.42	1-5/8"	2"	Imperial
DAJCM4251-2424	1-7/8"-12	1-7/8"-12	45.20	38.50	33.32	33.32	48 mm	55 mm	Metric
DAJCM4251-2424IN	1-7/8"-12	1-7/8"-12	45.20	38.50	33.32	33.32	1-7/8"	2-1/4"	Imperial
DAJCM4251-3232	2-1/2"-12	2-1/2"-12	56.39	50.04	45.24	45.24	65 mm	75 mm	Metric
DAJCM4251-3232IN	2-1/2"-12	2-1/2"-12	56.39	50.04	45.24	45.24	2-1/2"	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM4081

45° Elbow Connector JIC Male – BSPP Swivel Female 60°

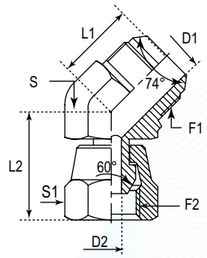
D	A	JC	M	4	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	45° Elbow	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM4081
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	UNF × BSPP 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM4081-0404	7/16"-20	1/4"-19	4.37	4.37	20.00	20.00	11.00	19.00
DAJCM4081-0606	9/16"-18	3/8"-19	7.54	7.54	24.00	24.00	19.00	22.00
DAJCM4081-0808	3/4"-16	1/2"-14	9.90	11.10	30.00	30.00	19.00	27.00
DAJCM4081-1212	1-1/16"-12	3/4"-14	15.47	16.70	38.00	38.00	27.00	32.00
DAJCM4081-1616	1-5/16"-12	1"-11	21.44	21.44	42.00	42.00	33.00	41.00

Certificate:

DAJC14305

45° Adjustable Elbow JIC Swivel Female – SAE Male O Ring

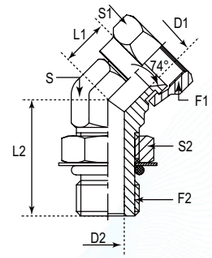
D	A	JC	1	4	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	45° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC14305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	mm	mm	-
DAJC14305-0404	7/16"-20	7/16"-20	26.70	14.98	4.37	4.37	11 mm	14 mm	14 mm	Metric
DAJC14305-0404IN	7/16"-20	7/16"-20	26.70	14.98	4.37	4.37	7/16"	9/16"	9/16"	Imperial
DAJC14305-0606	9/16"-18	9/16"-18	29.00	18.90	7.54	7.54	14 mm	17 mm	17 mm	Metric
DAJC14305-0606IN	9/16"-18	9/16"-18	29.00	18.90	7.54	7.54	9/16"	11/16"	11/16"	Imperial
DAJC14305-0808	3/4"-16	3/4"-16	33.00	21.80	9.93	9.93	19 mm	22 mm	22 mm	Metric
DAJC14305-0808IN	3/4"-16	3/4"-16	33.00	21.80	9.93	9.93	3/4"	7/8"	7/8"	Imperial
DAJC14305-1212	1-1/16"-12	1-1/16"-12	43.90	23.90	15.47	15.47	27 mm	32 mm	32 mm	Metric
DAJC14305-1212IN	1-1/16"-12	1-1/16"-12	43.90	23.90	15.47	15.47	1-1/16"	1-1/4"	1-1/4"	Imperial
DAJC14305-1616	1-5/16"-12	1-5/16"-12	47.20	29.36	21.44	21.44	33 mm	41 mm	41 mm	Metric
DAJC14305-1616IN	1-5/16"-12	1-5/16"-12	47.20	29.36	21.44	21.44	1-5/16"	1-1/2"	1-1/2"	Imperial
DAJC14305-2020	1-5/8"-12	1-5/8"-12	48.50	35.66	27.38	27.42	41 mm	50 mm	50 mm	Metric
DAJC14305-2020IN	1-5/8"-12	1-5/8"-12	48.50	35.66	27.38	27.42	1-5/8"	1-7/8"	1-7/8"	Imperial

Certificate:

DAJC14251

45° Elbow Connector JIC Swivel Female – JIC Swivel Female

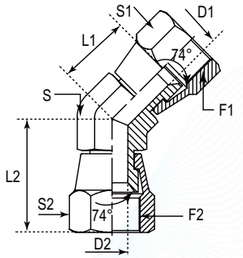
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	4	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	45° Elbow	JIC Swivel Female

DME&JDE Code:	DAJC14251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Swivel Female × Swivel Female
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-	-
DAJC14251-0606	9/16"-18	9/16"-18	7.50	7.50	18.90	18.90	14 mm	19 mm	19 mm	Metric
DAJC14251-0606IN	9/16"-18	9/16"-18	7.50	7.50	18.90	18.90	9/16"	3/4"	3/4"	Imperial
DAJC14251-0808	3/4"-16	3/4"-16	9.90	9.90	21.80	21.80	19 mm	22 mm	22 mm	Metric
DAJC14251-0808IN	3/4"-16	3/4"-16	9.90	9.90	21.80	21.80	3/4"	13/16"	13/16"	Imperial
DAJC14251-1010	7/8"-14	7/8"-14	12.30	12.30	23.90	23.90	22 mm	27 mm	27 mm	Metric
DAJC14251-1010IN	7/8"-14	7/8"-14	12.30	12.30	23.90	23.90	13/16"	1-1/8"	1-1/8"	Imperial
DAJC14251-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	23.90	23.90	27 mm	32 mm	32 mm	Metric
DAJC14251-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	23.90	23.90	1-1/8"	1-1/4"	1-1/4"	Imperial
DAJC14251-1616	1-5/16"-12	1-5/16"-12	21.50	21.50	29.30	29.30	33 mm	41 mm	41 mm	Metric
DAJC14251-1616IN	1-5/16"-12	1-5/16"-12	21.50	21.50	29.30	29.30	1-5/16"	1-1/2"	1-1/2"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM925M

90° Elbow Connector JIC Male – JIC Male

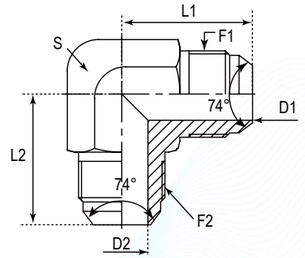
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	JIC UNF	Male

DME&JDE Code:	DAJCM925M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-
DAJCM925M-0202	5/16"-24	5/16"-24	19.60	19.60	1.57	1.57	11 mm	Metric
DAJCM925M-0202IN	5/16"-24	5/16"-24	19.60	19.60	1.57	1.57	7/16"	Imperial
DAJCM925M-0303	3/8"-24	3/8"-24	21.10	21.10	3.18	3.18	11 mm	Metric
DAJCM925M-0303IN	3/8"-24	3/8"-24	21.10	21.10	3.18	3.18	7/16"	Imperial
DAJCM925M-0404	7/16"-20	7/16"-20	22.61	22.61	4.37	4.37	11 mm	Metric
DAJCM925M-0404IN	7/16"-20	7/16"-20	22.61	22.61	4.37	4.37	7/16"	Imperial
DAJCM925M-0504	1/2"-20	7/16"-20	24.10	24.10	5.94	4.37	14 mm	Metric
DAJCM925M-0505	1/2"-20	1/2"-20	24.10	24.10	5.94	5.94	14 mm	Metric
DAJCM925M-0504IN	1/2"-20	7/16"-20	24.10	24.10	5.94	4.37	9/16"	Imperial
DAJCM925M-0505IN	1/2"-20	1/2"-20	24.10	24.10	5.94	5.94	9/16"	Imperial
DAJCM925M-0604	9/16"-18	7/16"-20	26.90	26.70	7.54	4.37	14 mm	Metric
DAJCM925M-0605	9/16"-18	1/2"-20	26.90	26.70	7.54	5.94	14 mm	Metric
DAJCM925M-0606	9/16"-18	9/16"-18	26.92	26.92	7.54	7.54	14 mm	Metric
DAJCM925M-0604IN	9/16"-18	7/16"-20	26.90	26.70	7.54	4.37	9/16"	Imperial
DAJCM925M-0605IN	9/16"-18	1/2"-20	26.90	26.70	7.54	5.94	9/16"	Imperial
DAJCM925M-0606IN	9/16"-18	9/16"-18	26.92	26.92	7.54	7.54	9/16"	Imperial
DAJCM925M-0806	3/4"-16	9/16"-18	31.80	29.00	9.93	7.54	19 mm	Metric
DAJCM925M-0808	3/4"-16	3/4"-16	31.80	31.80	9.93	9.93	19 mm	Metric
DAJCM925M-0806IN	3/4"-16	9/16"-18	31.80	29.00	9.93	7.54	3/4"	Imperial
DAJCM925M-0808IN	3/4"-16	3/4"-16	31.80	31.80	9.93	9.93	3/4"	Imperial
DAJCM925M-1008	7/8"-14	3/4"-16	36.80	33.80	12.29	9.93	22 mm	Metric
DAJCM925M-1010	7/8"-14	7/8"-14	36.80	36.80	12.29	12.29	22 mm	Metric
DAJCM925M-1008IN	7/8"-14	3/4"-16	36.80	33.80	12.29	9.93	7/8"	Imperial
DAJCM925M-1010IN	7/8"-14	7/8"-14	36.80	36.80	12.29	12.29	7/8"	Imperial
DAJCM925M-1208	1-1/16"-12	3/4"-16	42.20	36.10	15.47	9.93	27 mm	Metric
DAJCM925M-1210	1-1/16"-12	7/8"-14	42.16	39.12	15.47	12.29	27 mm	Metric
DAJCM925M-1212	1-1/16"-12	1-1/16"-12	42.20	42.20	15.47	15.47	27 mm	Metric
DAJCM925M-1208IN	1-1/16"-12	3/4"-16	42.20	36.10	15.47	9.93	1-1/16"	Imperial
DAJCM925M-1210IN	1-1/16"-12	7/8"-14	42.16	39.12	15.47	12.29	1-1/16"	Imperial
DAJCM925M-1212IN	1-1/16"-12	1-1/16"-12	42.20	42.20	15.47	15.47	1-1/16"	Imperial
DAJCM925M-1414	1-3/16"-12	1-3/16"-12	45.70	45.70	18.26	18.26	33 mm	Metric
DAJCM925M-1414IN	1-3/16"-12	1-3/16"-12	45.70	45.70	18.26	18.26	1-5/16"	Imperial
DAJCM925M-1612	1-5/16"-12	1-1/16"-12	46.00	44.70	21.44	15.47	33 mm	Metric
DAJCM925M-1616	1-5/16"-12	1-5/16"-12	46.00	46.00	21.44	21.44	33 mm	Metric
DAJCM925M-1612IN	1-5/16"-12	1-1/16"-12	46.00	44.70	21.44	15.47	1-5/16"	Imperial
DAJCM925M-1616IN	1-5/16"-12	1-5/16"-12	46.00	46.00	21.44	21.44	1-5/16"	Imperial
DAJCM925M-2016	1-5/8"-12	1-5/16"-12	52.30	51.00	27.38	21.44	41 mm	Metric
DAJCM925M-2020	1-5/8"-12	1-5/8"-12	52.30	52.30	27.38	27.38	41 mm	Metric
DAJCM925M-2016IN	1-5/8"-12	1-5/16"-12	52.30	51.00	27.38	21.44	1-5/8"	Imperial
DAJCM925M-2020IN	1-5/8"-12	1-5/8"-12	52.30	52.30	27.38	27.38	1-5/8"	Imperial
DAJCM925M-2424	1-7/8"-12	1-7/8"-12	59.20	59.20	33.32	33.32	48 mm	Metric
DAJCM925M-2424IN	1-7/8"-12	1-7/8"-12	59.20	59.20	33.32	33.32	1-7/8"	Imperial
DAJCM925M-3232	2-1/2"-12	2-1/2"-12	77.70	77.70	45.24	45.24	65 mm	Metric
DAJCM925M-3232IN	2-1/2"-12	2-1/2"-12	77.70	77.70	45.24	45.24	2-1/2"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM9305

90° Adjustable Elbow JIC Male – SAE Male + O Ring

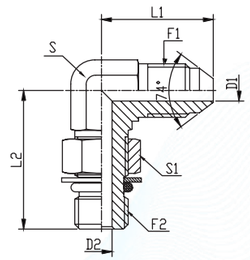
D	A	JC	M	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	SAE	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM9305-0202	5/16"-24	5/16"-24	19.60	23.90	1.57	1.57	11 mm	11 mm	Metric
DAJCM9305-0204	5/16"-24	7/16"-20	19.80	26.20	1.57	4.37	11 mm	14 mm	Metric
DAJCM9305-0202IN	5/16"-24	5/16"-24	19.60	23.90	1.57	1.57	7/16"	7/16"	Imperial
DAJCM9305-0204IN	5/16"-24	7/16"-20	19.80	26.20	1.57	4.37	7/16"	9/16"	Imperial
DAJCM9305-0302	3/8"-24	5/16"-24	21.10	23.90	3.18	1.57	11 mm	11 mm	Metric
DAJCM9305-0303	3/8"-24	3/8"-24	21.10	23.90	3.18	3.18	11 mm	12 mm	Metric
DAJCM9305-0304	3/8"-24	7/16"-20	21.10	26.20	3.18	4.37	11 mm	14 mm	Metric
DAJCM9305-0306	3/8"-24	9/16"-18	24.70	31.80	3.18	7.54	14 mm	19 mm	Metric
DAJCM9305-0302IN	3/8"-24	5/16"-24	21.10	23.90	3.18	1.57	7/16"	7/16"	Imperial
DAJCM9305-0303IN	3/8"-24	3/8"-24	21.10	23.90	3.18	3.18	7/16"	1/2"	Imperial
DAJCM9305-0304IN	3/8"-24	7/16"-20	21.10	26.20	3.18	4.37	7/16"	9/16"	Imperial
DAJCM9305-0306IN	3/8"-24	9/16"-18	24.70	31.80	3.18	7.54	9/16"	11/16"	Imperial
DAJCM9305-0402	7/16"-20	5/16"-24	22.61	23.37	4.37	1.57	11 mm	11 mm	Metric
DAJCM9305-0403	7/16"-20	3/8"-24	22.60	23.90	4.37	3.18	11 mm	12 mm	Metric
DAJCM9305-0404	7/16"-20	7/16"-20	22.60	26.16	4.37	4.37	11 mm	14 mm	Metric
DAJCM9305-0405	7/16"-20	1/2"-20	24.10	28.70	4.37	5.94	14 mm	17 mm	Metric
DAJCM9305-0406	7/16"-20	9/16"-18	26.70	31.75	4.37	7.54	14 mm	19 mm	Metric
DAJCM9305-0408	7/16"-20	3/4"-16	28.50	36.80	4.37	9.93	19 mm	22 mm	Metric
DAJCM9305-0410	7/16"-20	7/8"-14	31.00	43.20	4.37	12.29	22 mm	27 mm	Metric
DAJCM9305-0412	7/16"-20	1-1/16"-12	33.02	49.28	4.37	15.47	27 mm	32 mm	Metric
DAJCM9305-0402IN	7/16"-20	5/16"-24	22.61	23.37	4.37	1.57	7/16"	7/16"	Imperial
DAJCM9305-0403IN	7/16"-20	3/8"-24	22.60	23.90	4.37	3.18	7/16"	1/2"	Imperial
DAJCM9305-0404IN	7/16"-20	7/16"-20	22.60	26.16	4.37	4.37	7/16"	9/16"	Imperial
DAJCM9305-0405IN	7/16"-20	1/2"-20	24.10	28.70	4.37	5.94	9/16"	5/8"	Imperial
DAJCM9305-0406IN	7/16"-20	9/16"-18	26.70	31.75	4.37	7.54	9/16"	11/16"	Imperial
DAJCM9305-0408IN	7/16"-20	3/4"-16	28.50	36.80	4.37	9.93	3/4"	7/8"	Imperial
DAJCM9305-0410IN	7/16"-20	7/8"-14	31.00	43.20	4.37	12.29	7/8"	1"	Imperial
DAJCM9305-0412IN	7/16"-20	1-1/16"-12	33.02	49.28	4.37	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9305-0504	1/2"-20	7/16"-20	24.10	28.70	5.94	4.37	14 mm	14 mm	Metric
DAJCM9305-0505	1/2"-20	1/2"-20	24.10	28.70	5.94	5.94	14 mm	17 mm	Metric
DAJCM9305-0506	1/2"-20	9/16"-18	26.70	31.75	5.94	7.54	14 mm	19 mm	Metric
DAJCM9305-0508	1/2"-20	3/4"-16	28.50	36.80	5.94	9.93	19 mm	22 mm	Metric
DAJCM9305-0504IN	1/2"-20	7/16"-20	24.10	28.70	5.94	4.37	9/16"	9/16"	Imperial
DAJCM9305-0505IN	1/2"-20	1/2"-20	24.10	28.70	5.94	5.94	9/16"	5/8"	Imperial
DAJCM9305-0506IN	1/2"-20	9/16"-18	26.70	31.75	5.94	7.54	9/16"	11/16"	Imperial
DAJCM9305-0508IN	1/2"-20	3/4"-16	28.50	36.80	5.94	9.93	3/4"	7/8"	Imperial
DAJCM9305-0604	9/16"-18	7/16"-20	26.90	30.20	7.54	4.37	14 mm	14 mm	Metric
DAJCM9305-0605	9/16"-18	1/2"-20	26.90	30.20	7.54	5.94	14 mm	17 mm	Metric
DAJCM9305-0606	9/16"-18	9/16"-18	26.92	31.80	7.54	7.54	14 mm	19 mm	Metric
DAJCM9305-0608	9/16"-18	3/4"-16	28.96	36.83	7.54	9.93	19 mm	22 mm	Metric
DAJCM9305-0610	9/16"-18	7/8"-14	31.00	43.20	7.54	12.29	22 mm	27 mm	Metric
DAJCM9305-0612	9/16"-18	1-1/16"-12	33.30	49.28	7.54	15.47	27 mm	32 mm	Metric
DAJCM9305-0604IN	9/16"-18	7/16"-20	26.90	30.20	7.54	4.37	9/16"	9/16"	Imperial
DAJCM9305-0605IN	9/16"-18	1/2"-20	26.90	30.20	7.54	5.94	9/16"	5/8"	Imperial
DAJCM9305-0606IN	9/16"-18	9/16"-18	26.92	31.80	7.54	7.54	9/16"	11/16"	Imperial
DAJCM9305-0608IN	9/16"-18	3/4"-16	28.96	36.83	7.54	9.93	3/4"	7/8"	Imperial
DAJCM9305-0610IN	9/16"-18	7/8"-14	31.00	43.20	7.54	12.29	7/8"	1"	Imperial
DAJCM9305-0612IN	9/16"-18	1-1/16"-12	33.30	49.28	7.54	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9305-0804	3/4"-16	7/16"-20	31.80	32.00	9.93	4.37	19 mm	14 mm	Metric
DAJCM9305-0805	3/4"-16	1/2"-20	31.80	33.80	9.93	5.94	19 mm	17 mm	Metric
DAJCM9305-0806	3/4"-16	9/16"-18	31.80	33.80	9.93	7.54	19 mm	19 mm	Metric
DAJCM9305-0808	3/4"-16	3/4"-16	31.75	36.83	9.93	9.93	19 mm	22 mm	Metric
DAJCM9305-0810	3/4"-16	7/8"-14	33.80	43.20	9.93	12.29	22 mm	27 mm	Metric
DAJCM9305-0812	3/4"-16	1-1/16"-12	36.10	49.30	9.93	15.47	27 mm	32 mm	Metric
DAJCM9305-0816	3/4"-16	1-5/16"-12	38.60	52.10	9.93	21.44	33 mm	41 mm	Metric
DAJCM9305-0804IN	3/4"-16	7/16"-20	31.80	32.00	9.93	4.37	3/4"	9/16"	Imperial
DAJCM9305-0805IN	3/4"-16	1/2"-20	31.80	33.80	9.93	5.94	3/4"	5/8"	Imperial
DAJCM9305-0806IN	3/4"-16	9/16"-18	31.80	33.80	9.93	7.54	3/4"	11/16"	Imperial
DAJCM9305-0808IN	3/4"-16	3/4"-16	31.75	36.83	9.93	9.93	3/4"	7/8"	Imperial
DAJCM9305-0810IN	3/4"-16	7/8"-14	33.80	43.20	9.93	12.29	7/8"	1"	Imperial
DAJCM9305-0812IN	3/4"-16	1-1/16"-12	36.10	49.30	9.93	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9305-0816IN	3/4"-16	1-5/16"-12	38.60	52.10	9.93	21.44	1-5/16"	1-1/2"	Imperial
DAJCM9305-1006	7/8"-14	9/16"-18	36.80	35.80	12.29	7.54	22 mm	19 mm	Metric
DAJCM9305-1008	7/8"-14	3/4"-16	36.83	39.12	12.29	9.93	22 mm	22 mm	Metric
DAJCM9305-1010	7/8"-14	7/8"-14	36.83	43.18	12.29	12.29	22 mm	27 mm	Metric
DAJCM9305-1012	7/8"-14	1-1/16"-12	39.10	49.30	12.29	15.47	27 mm	32 mm	Metric
DAJCM9305-1016	7/8"-14	1-5/16"-12	41.70	52.10	12.29	21.44	33 mm	41 mm	Metric
DAJCM9305-1006IN	7/8"-14	9/16"-18	36.80	35.80	12.29	7.54	7/8"	11/16"	Imperial
DAJCM9305-1008IN	7/8"-14	3/4"-16	36.83	39.12	12.29	9.93	7/8"	7/8"	Imperial
DAJCM9305-1010IN	7/8"-14	7/8"-14	36.83	43.18	12.29	12.29	7/8"	1"	Imperial
DAJCM9305-1012IN	7/8"-14	1-1/16"-12	39.10	49.30	12.29	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9305-1016IN	7/8"-14	1-5/16"-12	41.70	52.10	12.29	21.44	1-5/16"	1-1/2"	Imperial
DAJCM9305-1206	1-1/16"-12	9/16"-18	42.16	37.85	15.47	7.54	27 mm	19 mm	Metric
DAJCM9305-1208	1-1/16"-12	3/4"-16	42.20	41.20	15.47	9.93	27 mm	22 mm	Metric
DAJCM9305-1210	1-1/16"-12	7/8"-14	42.20	45.20	15.47	12.29	27 mm	27 mm	Metric
DAJCM9305-1212	1-1/16"-12	1-1/16"-12	42.16	49.28	15.47	15.47	27 mm	32 mm	Metric
DAJCM9305-1214	1-1/16"-12	1-3/16"-12	45.00	50.80	15.47	18.26	33 mm	36 mm	Metric
DAJCM9305-1216	1-1/16"-12	1-5/16"-12	44.70	52.10	15.47	21.44	33 mm	41 mm	Metric
DAJCM9305-1220	1-1/16"-12	1-5/8"-12	50.00	57.20	15.47	27.38	41 mm	50 mm	Metric
DAJCM9305-1224	1-1/16"-12	1-7/8"-12	53.60	60.71	15.47	33.32	48 mm	55 mm	Metric
DAJCM9305-1206IN	1-1/16"-12	9/16"-18	42.16	37.85	15.47	7.54	1-1/16"	11/16"	Imperial

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Certificate: ISO 9001 · ISO 14001 · MSHA · DAkkS · RoHS · DEKRA · DIN · SAE · MA · CE · UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM9305-1208IN	1-1/16"-12	3/4"-16	42.20	41.20	15.47	9.93	1-1/16"	7/8"	Imperial
DAJCM9305-1210IN	1-1/16"-12	7/8"-14	42.20	45.20	15.47	12.29	1-1/16"	1"	Imperial
DAJCM9305-1212IN	1-1/16"-12	1-1/16"-12	42.16	49.28	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9305-1214IN	1-1/16"-12	1-3/16"-12	45.00	50.80	15.47	18.26	1-5/16"	1-3/8"	Imperial
DAJCM9305-1216IN	1-1/16"-12	1-5/16"-12	44.70	52.10	15.47	21.44	1-5/16"	1-1/2"	Imperial
DAJCM9305-1220IN	1-1/16"-12	1-5/8"-12	50.00	57.20	15.47	27.38	1-5/8"	1-7/8"	Imperial
DAJCM9305-1224IN	1-1/16"-12	1-7/8"-12	53.60	60.71	15.47	33.32	1-7/8"	2-1/8"	Imperial
DAJCM9305-1412	1-3/16"-12	1-1/16"-12	45.70	50.80	18.26	15.47	33 mm	32 mm	Metric
DAJCM9305-1414	1-3/16"-12	1-3/16"-12	45.70	50.80	18.26	18.26	33 mm	36 mm	Metric
DAJCM9305-1416	1-3/16"-12	1-5/16"-12	45.50	52.10	18.26	21.44	33 mm	41 mm	Metric
DAJCM9305-1412IN	1-3/16"-12	1-1/16"-12	45.70	50.80	18.26	15.47	1-5/16"	1-1/4"	Imperial
DAJCM9305-1414IN	1-3/16"-12	1-3/16"-12	45.70	50.80	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCM9305-1416IN	1-3/16"-12	1-5/16"-12	45.50	52.10	18.26	21.44	1-5/16"	1-1/2"	Imperial
DAJCM9305-1608	1-5/16"-12	3/4"-16	46.00	43.90	21.44	9.93	33 mm	22 mm	Metric
DAJCM9305-1610	1-5/16"-12	7/8"-14	46.00	48.00	21.44	12.29	33 mm	27 mm	Metric
DAJCM9305-1612	1-5/16"-12	1-1/16"-12	46.00	52.10	21.44	15.47	33 mm	32 mm	Metric
DAJCM9305-1614	1-5/16"-12	1-3/16"-12	46.00	52.00	21.44	18.26	33 mm	36 mm	Metric
DAJCM9305-1616	1-5/16"-12	1-5/16"-12	46.00	52.10	21.44	21.44	33 mm	41 mm	Metric
DAJCM9305-1620	1-5/16"-12	1-5/8"-12	51.10	57.20	21.44	27.38	41 mm	50 mm	Metric
DAJCM9305-1624	1-5/16"-12	1-7/8"-12	54.90	60.70	21.44	33.32	48 mm	55 mm	Metric
DAJCM9305-1608IN	1-5/16"-12	3/4"-16	46.00	43.90	21.44	9.93	1-5/16"	7/8"	Imperial
DAJCM9305-1610IN	1-5/16"-12	7/8"-14	46.00	48.00	21.44	12.29	1-5/16"	1"	Imperial
DAJCM9305-1612IN	1-5/16"-12	1-1/16"-12	46.00	52.10	21.44	15.47	1-5/16"	1-1/4"	Imperial
DAJCM9305-1614IN	1-5/16"-12	1-3/16"-12	46.00	52.00	21.44	18.26	1-5/16"	1-3/8"	Imperial
DAJCM9305-1616IN	1-5/16"-12	1-5/16"-12	46.00	52.10	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCM9305-1620IN	1-5/16"-12	1-5/8"-12	51.10	57.20	21.44	27.38	1-5/8"	1-7/8"	Imperial
DAJCM9305-1624IN	1-5/16"-12	1-7/8"-12	54.90	60.70	21.44	33.32	1-7/8"	2-1/8"	Imperial
DAJCM9305-2012	1-5/8"-12	1-1/16"-12	52.30	57.20	27.38	15.47	41 mm	32 mm	Metric
DAJCM9305-2014	1-5/8"-12	1-3/16"-12	52.30	57.20	27.38	18.26	41 mm	36 mm	Metric
DAJCM9305-2016	1-5/8"-12	1-5/16"-12	52.30	57.20	27.38	21.44	41 mm	41 mm	Metric
DAJCM9305-2020	1-5/8"-12	1-5/8"-12	52.30	57.20	27.38	27.38	41 mm	50 mm	Metric
DAJCM9305-2024	1-5/8"-12	1-7/8"-12	55.90	60.70	27.38	33.32	48 mm	55 mm	Metric
DAJCM9305-2032	1-5/8"-12	2-1/2"-12	69.32	73.41	27.38	45.24	65 mm	70 mm	Metric
DAJCM9305-2012IN	1-5/8"-12	1-1/16"-12	52.30	57.20	27.38	15.47	1-5/8"	1-1/4"	Imperial
DAJCM9305-2014IN	1-5/8"-12	1-3/16"-12	52.30	57.20	27.38	18.26	1-5/8"	1-3/8"	Imperial
DAJCM9305-2016IN	1-5/8"-12	1-5/16"-12	52.30	57.20	27.38	21.44	1-5/8"	1-1/2"	Imperial
DAJCM9305-2020IN	1-5/8"-12	1-5/8"-12	52.30	57.20	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCM9305-2024IN	1-5/8"-12	1-7/8"-12	55.90	60.70	27.38	33.32	1-7/8"	2-1/8"	Imperial
DAJCM9305-2032IN	1-5/8"-12	2-1/2"-12	69.32	73.41	27.38	45.24	2-1/2"	2-3/4"	Imperial
DAJCM9305-2416	1-7/8"-12	1-5/16"-12	59.20	60.70	33.32	21.44	48 mm	41 mm	Metric
DAJCM9305-2420	1-7/8"-12	1-5/8"-12	59.20	60.70	33.32	27.38	48 mm	50 mm	Metric
DAJCM9305-2424	1-7/8"-12	1-7/8"-12	59.20	60.70	33.32	33.32	48 mm	55 mm	Metric
DAJCM9305-2432	1-7/8"-12	2-1/2"-12	71.30	73.40	33.32	45.24	65 mm	70 mm	Metric
DAJCM9305-2416IN	1-7/8"-12	1-5/16"-12	59.20	60.70	33.32	21.44	1-7/8"	1-1/2"	Imperial
DAJCM9305-2420IN	1-7/8"-12	1-5/8"-12	59.20	60.70	33.32	27.38	1-7/8"	1-7/8"	Imperial
DAJCM9305-2424IN	1-7/8"-12	1-7/8"-12	59.20	60.70	33.32	33.32	1-7/8"	2-1/8"	Imperial
DAJCM9305-2432IN	1-7/8"-12	2-1/2"-12	71.30	73.40	33.32	45.24	2-1/2"	2-3/4"	Imperial
DAJCM9305-3220	2-1/2"-12	1-5/8"-12	77.70	73.40	45.24	27.38	65 mm	50 mm	Metric
DAJCM9305-3224	2-1/2"-12	1-7/8"-12	77.70	73.40	45.24	33.32	65 mm	55 mm	Metric
DAJCM9305-3232	2-1/2"-12	2-1/2"-12	77.70	73.40	45.24	45.24	65 mm	70 mm	Metric
DAJCM9305-3220IN	2-1/2"-12	1-5/8"-12	77.70	73.40	45.24	27.38	2-1/2"	1-7/8"	Imperial
DAJCM9305-3224IN	2-1/2"-12	1-7/8"-12	77.70	73.40	45.24	33.32	2-1/2"	2-1/8"	Imperial
DAJCM9305-3232IN	2-1/2"-12	2-1/2"-12	77.70	73.40	45.24	45.24	2-1/2"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM906Q

German Technology Equipment

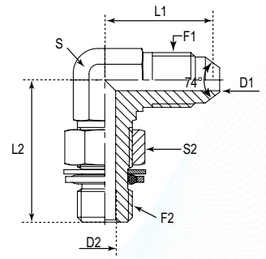
SHIELD FLEX

New-Standard

90° Adjustable Elbow JIC Male – BSPP Male + O Ring + Retaining Ring

D	A	JC	M	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCM906Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM906Q-0402	7/16"-20	1/8"-28	4.37	4.40	22.50	26.00	11	14
DAJCM906Q-0404	7/16"-20	1/4"-19	4.37	7.50	27.00	31.50	14	19
DAJCM906Q-0406	7/16"-20	3/8"-19	4.37	9.90	28.50	36.50	19	22
DAJCM906Q-0408	7/16"-20	1/2"-14	4.37	12.30	31.00	43.00	22	27
DAJCM906Q-0502	1/2"-20	1/8"-28	5.94	4.40	24.00	28.00	14	14
DAJCM906Q-0504	1/2"-20	1/4"-19	5.94	7.50	27.00	31.00	14	19
DAJCM906Q-0506	1/2"-20	3/8"-19	5.94	9.90	28.50	36.50	19	22
DAJCM906Q-0602	9/16"-18	1/8"-28	7.54	4.40	27.00	28.00	14	14
DAJCM906Q-0604	9/16"-18	1/4"-19	7.54	7.50	27.00	31.50	14	19
DAJCM906Q-0606	9/16"-18	3/8"-19	7.54	9.90	28.50	36.50	19	22
DAJCM906Q-0608	9/16"-18	1/2"-14	7.54	12.30	31.00	43.00	22	27
DAJCM906Q-0612	9/16"-18	3/4"-14	7.54	15.50	34.50	49.00	27	36
DAJCM906Q-0804	3/4"-16	1/4"-19	9.93	7.50	31.50	33.50	19	19
DAJCM906Q-0806	3/4"-16	3/8"-19	9.93	9.90	31.50	36.50	19	22
DAJCM906Q-0808	3/4"-16	1/2"-14	9.93	12.30	34.00	43.00	22	27
DAJCM906Q-0810	3/4"-16	5/8"-14	9.93	14.00	37.00	48.00	27	30
DAJCM906Q-0812	3/4"-16	3/4"-14	9.93	15.50	37.00	49.00	27	36
DAJCM906Q-0816	3/4"-16	1"-11	9.93	21.50	42.00	52.00	33	41
DAJCM906Q-1006	7/8"-14	3/8"-19	12.29	9.90	36.50	39.50	22	22
DAJCM906Q-1008	7/8"-14	1/2"-14	12.29	12.30	36.50	43.00	22	27
DAJCM906Q-1010	7/8"-14	5/8"-14	12.29	14.00	39.50	46.00	27	30
DAJCM906Q-1012	7/8"-14	3/4"-14	12.29	15.50	39.50	49.00	27	36
DAJCM906Q-1016	7/8"-14	1"-11	12.29	21.50	42.00	52.00	33	41
DAJCM906Q-1206	1-1/16"-12	3/8"-19	15.47	9.90	42.00	40.50	27	22
DAJCM906Q-1208	1-1/16"-12	1/2"-14	15.47	12.30	42.00	45.50	27	27
DAJCM906Q-1212	1-1/16"-12	3/4"-14	15.47	15.50	42.00	49.00	27	36
DAJCM906Q-1216	1-1/16"-12	1"-11	15.47	21.50	44.70	52.00	33	41
DAJCM906Q-1220	1-1/16"-12	1 1/4"-11	15.47	27.50	50.00	57.00	41	50
DAJCM906Q-1612	1-5/16"-12	3/4"-14	21.44	15.50	46.00	52.00	33	36
DAJCM906Q-1616	1-5/16"-12	1"-11	21.44	21.50	46.00	52.00	33	41
DAJCM906Q-1620	1-5/16"-12	1-1/4"-11	21.44	27.50	51.00	57.00	41	50
DAJCM906Q-1624	1-5/16"-12	1-1/2"-11	21.44	33.00	55.00	61.00	48	55
DAJCM906Q-2016	1-5/8"-12	1"-11	27.38	21.50	52.00	57.00	41	41
DAJCM906Q-2020	1-5/8"-12	1-1/4"-11	27.38	27.50	52.00	58.00	41	50
DAJCM906Q-2024	1-5/8"-12	1-1/2"-11	27.38	33.00	56.00	62.00	48	55
DAJCM906Q-2420	1-7/8"-12	1-1/4"-11	33.32	27.50	59.00	61.00	48	50
DAJCM906Q-2424	1-7/8"-12	1-1/2"-11	33.32	33.00	59.00	61.00	48	55
DAJCM906Q-3232	2-1/2"-12	2"-11	45.24	45.00	77.70	73.50	63.5	70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM9065

90° Adjustable Elbow JIC Male – BSPP Male + O Ring

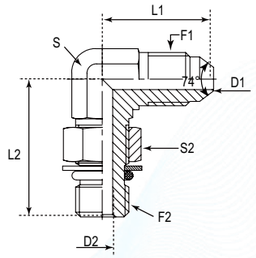
D	A	JC	M	9	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPP	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9065
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM9065-0402	7/16"-20	1/8"-28	4.37	4.40	22.50	26.00	11	14
DAJCM9065-0404	7/16"-20	1/4"-19	4.37	7.50	27.00	31.50	14	19
DAJCM9065-0406	7/16"-20	3/8"-19	4.37	9.90	28.50	36.50	19	22
DAJCM9065-0408	7/16"-20	1/2"-14	4.37	12.30	31.00	43.00	22	27
DAJCM9065-0502	1/2"-20	1/8"-28	5.94	4.40	24.00	28.00	14	14
DAJCM9065-0504	1/2"-20	1/4"-19	5.94	7.50	27.00	31.00	14	19
DAJCM9065-0506	1/2"-20	3/8"-19	5.94	9.90	28.50	36.50	19	22
DAJCM9065-0602	9/16"-18	1/8"-28	7.54	4.40	27.00	28.00	14	14
DAJCM9065-0604	9/16"-18	1/4"-19	7.54	7.50	27.00	31.50	14	19
DAJCM9065-0606	9/16"-18	3/8"-19	7.54	9.90	28.50	36.50	19	22
DAJCM9065-0608	9/16"-18	1/2"-14	7.54	12.30	31.00	43.00	22	27
DAJCM9065-0612	9/16"-18	3/4"-14	7.54	15.50	34.50	49.00	27	36
DAJCM9065-0804	3/4"-16	1/4"-19	9.93	7.50	31.50	33.50	19	19
DAJCM9065-0806	3/4"-16	3/8"-19	9.93	9.90	31.50	36.50	19	22
DAJCM9065-0808	3/4"-16	1/2"-14	9.93	12.30	34.00	43.00	22	27
DAJCM9065-0810	3/4"-16	5/8"-14	9.93	14.00	37.00	48.00	27	30
DAJCM9065-0812	3/4"-16	3/4"-14	9.93	15.50	37.00	49.00	27	36
DAJCM9065-0816	3/4"-16	1"-11	9.93	21.50	42.00	52.00	33	41
DAJCM9065-1006	7/8"-14	3/8"-19	12.29	9.90	36.50	39.50	22	22
DAJCM9065-1008	7/8"-14	1/2"-14	12.29	12.30	36.50	43.00	22	27
DAJCM9065-1010	7/8"-14	5/8"-14	12.29	14.00	39.50	46.00	27	30
DAJCM9065-1012	7/8"-14	3/4"-14	12.29	15.50	39.50	49.00	27	36
DAJCM9065-1016	7/8"-14	1"-11	12.29	21.50	42.00	52.00	33	41
DAJCM9065-1206	1-1/16"-12	3/8"-19	15.47	9.90	42.00	40.50	27	22
DAJCM9065-1208	1-1/16"-12	1/2"-14	15.47	12.30	42.00	45.50	27	27
DAJCM9065-1212	1-1/16"-12	3/4"-14	15.47	15.50	42.00	49.00	27	36
DAJCM9065-1216	1-1/16"-12	1"-11	15.47	21.50	44.70	52.00	33	41
DAJCM9065-1220	1-1/16"-12	1-1/4"-11	15.47	27.50	50.00	57.00	41	50
DAJCM9065-1612	1-5/16"-12	3/4"-14	21.44	15.50	46.00	52.00	33	36
DAJCM9065-1616	1-5/16"-12	1"-11	21.44	21.50	46.00	52.00	33	41
DAJCM9065-1620	1-5/16"-12	1-1/4"-11	21.44	27.50	51.00	57.00	41	50
DAJCM9065-1624	1-5/16"-12	1-1/2"-11	21.44	33.00	55.00	61.00	48	55
DAJCM9065-2016	1-5/8"-12	1"-11	27.38	21.50	52.00	57.00	41	41
DAJCM9065-2020	1-5/8"-12	1-1/4"-11	27.38	27.50	52.00	58.00	41	50
DAJCM9065-2024	1-5/8"-12	1-1/2"-11	27.38	33.00	56.00	62.00	48	55
DAJCM9065-2420	1-7/8"-12	1-1/4"-11	33.32	27.50	59.00	61.00	48	50
DAJCM9065-2424	1-7/8"-12	1-1/2"-11	33.32	33.00	59.00	61.00	48	55
DAJCM9065-3232	2-1/2"-12	2"-11	45.24	45.00	77.70	73.50	63.5	70

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM952Q

90° Adjustable Elbow JIC Male – Metric Male + O Ring + Retaining Ring

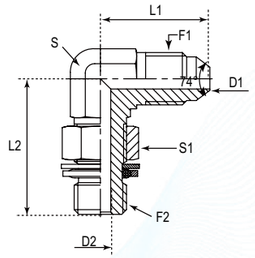
D	A	JC	M	9	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	Metric	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM952Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJCM952Q-0410	7/16"-20	M10X1	4.37	3.00	22.50	27.50	11	14
DAJCM952Q-0412	7/16"-20	M12X1.5	4.37	6.00	26.70	32.50	14	17
DAJCM952Q-0414	7/16"-20	M14X1.5	4.37	6.00	27.00	32.50	14	19
DAJCM952Q-0510	1/2"-20	M10X1	5.94	4.00	27.00	28.50	14	14
DAJCM952Q-0512	1/2"-20	M12X1.5	5.94	4.00	27.00	31.50	14	17
DAJCM952Q-0514	1/2"-20	M14X1.5	5.94	6.00	27.00	32.50	14	19
DAJCM952Q-0610	9/16"-18	M10X1	7.54	4.00	27.00	28.50	14	14
DAJCM952Q-0612	9/16"-18	M12X1.5	7.54	4.00	27.00	31.50	14	17
DAJCM952Q-0614	9/16"-18	M14X1.5	7.54	6.00	27.00	32.50	14	19
DAJCM952Q-0616	9/16"-18	M16X1.5	7.54	7.00	28.50	36.50	19	22
DAJCM952Q-0618	9/16"-18	M18X1.5	7.54	9.00	29.00	39.50	19	24
DAJCM952Q-0816	3/4"-16	M16X1.5	9.93	7.00	31.50	36.50	19	22
DAJCM952Q-0818	3/4"-16	M18X1.5	9.93	9.00	31.50	37.00	19	24
DAJCM952Q-0820	3/4"-16	M20X1.5	9.93	12.00	33.80	43.00	22	27
DAJCM952Q-0822	3/4"-16	M22X1.5	9.93	12.00	33.80	43.00	22	27
DAJCM952Q-0827	3/4"-16	M27X2	9.93	15.00	36.00	50.00	27	32
DAJCM952Q-1016	7/8"-14	M16X1.5	12.29	7.00	36.50	39.50	22	22
DAJCM952Q-1018	7/8"-14	M18X1.5	12.29	9.00	36.50	41.50	22	24
DAJCM952Q-1020	7/8"-14	M20X1.5	12.29	12.00	36.50	43.00	22	27
DAJCM952Q-1022	7/8"-14	M22X1.5	12.29	12.00	36.50	43.00	22	27
DAJCM952Q-1026	7/8"-14	M26X1.5	12.29	15.00	40.00	52.00	27	32
DAJCM952Q-1222	1-1/16"-12	M22X1.5	15.47	14.00	42.00	45.50	27	27
DAJCM952Q-1226	1-1/16"-12	M26X1.5	15.47	15.00	42.00	51.50	27	32
DAJCM952Q-1227	1-1/16"-12	M27X2	15.47	15.00	42.00	51.50	27	32
DAJCM952Q-1230	1-1/16"-12	M30X2	15.47	18.00	43.00	51.50	30	38
DAJCM952Q-1627	1-5/16"-12	M27X2	21.44	15.00	46.00	55.00	33	32
DAJCM952Q-1633	1-5/16"-12	M33X2	21.44	20.00	46.00	52.00	33	41
DAJCM952Q-2042	1-5/8"-12	M42X2	27.38	26.00	52.00	60.00	41	50
DAJCM952Q-2448	1-7/8"-12	M48X2	33.32	32.00	59.00	67.00	48	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM9525

90° Adjustable Elbow JIC Male – Metric Male + O Ring

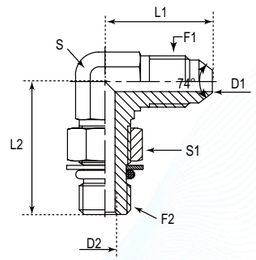
D	A	JC	M	9	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	Metric	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9525
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJCM9525-0410	7/16"-20	M10X1	4.37	3.00	22.50	27.50	11	14
DAJCM9525-0412	7/16"-20	M12X1.5	4.37	6.00	26.70	32.50	14	17
DAJCM9525-0414	7/16"-20	M14X1.5	4.37	6.00	27.00	32.50	14	19
DAJCM9525-0510	1/2"-20	M10X1	5.94	4.00	27.00	28.50	14	14
DAJCM9525-0512	1/2"-20	M12X1.5	5.94	4.00	27.00	31.50	14	17
DAJCM9525-0514	1/2"-20	M14X1.5	5.94	6.00	27.00	32.50	14	19
DAJCM9525-0610	9/16"-18	M10X1	7.54	4.00	27.00	28.50	14	14
DAJCM9525-0612	9/16"-18	M12X1.5	7.54	4.00	27.00	31.50	14	17
DAJCM9525-0614	9/16"-18	M14X1.5	7.54	6.00	27.00	32.50	14	19
DAJCM9525-0616	9/16"-18	M16X1.5	7.54	7.00	28.50	36.50	19	22
DAJCM9525-0618	9/16"-18	M18X1.5	7.54	9.00	29.00	39.50	19	24
DAJCM9525-0816	3/4"-16	M16X1.5	9.93	7.00	31.50	36.50	19	22
DAJCM9525-0818	3/4"-16	M18X1.5	9.93	9.00	31.50	37.00	19	24
DAJCM9525-0820	3/4"-16	M20X1.5	9.93	12.00	33.80	43.00	22	27
DAJCM9525-0822	3/4"-16	M22X1.5	9.93	12.00	33.80	43.00	22	27
DAJCM9525-0827	3/4"-16	M27X2	9.93	15.00	36.00	50.00	27	32
DAJCM9525-1016	7/8"-14	M16X1.5	12.29	7.00	36.50	39.50	22	22
DAJCM9525-1018	7/8"-14	M18X1.5	12.29	9.00	36.50	41.50	22	24
DAJCM9525-1022	7/8"-14	M22X1.5	12.29	12.00	36.50	43.00	22	27
DAJCM9525-1026	7/8"-14	M26X1.5	12.29	15.00	40.00	52.00	27	32
DAJCM9525-1222	1-1/16"-12	M22X1.5	15.47	14.00	42.00	45.50	27	27
DAJCM9525-1226	1-1/16"-12	M26X1.5	15.47	15.00	42.00	51.50	27	32
DAJCM9525-1227	1-1/16"-12	M27X2	15.47	15.00	42.00	51.50	27	32
DAJCM9525-1230	1-1/16"-12	M30X2	15.47	18.00	43.00	51.50	30	38
DAJCM9525-1627	1-5/16"-12	M27X2	21.44	15.00	46.00	55.00	33	32
DAJCM9525-1633	1-5/16"-12	M33X2	21.44	20.00	46.00	52.00	33	41
DAJCM9525-2042	1-5/8"-12	M42X2	27.38	26.00	52.00	60.00	41	50
DAJCM9525-2448	1-7/8"-12	M48X2	33.32	32.00	59.00	67.00	48	55

Certificate:

DAJCM928M

90° Elbow Connector JIC Male – NPTF Male

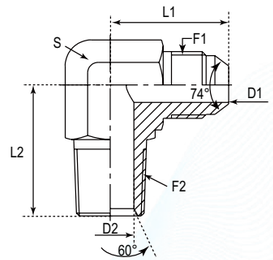
D	A	JC	M	9	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM928M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-
DAJCM928M-0202	5/16"-24	1/8"-27	1.57	4.78	19.56	18.29	11 mm	Metric
DAJCM928M-0204	5/16"-24	1/4"-18	1.57	7.14	23.60	27.69	14 mm	Metric
DAJCM928M-0202IN	5/16"-24	1/8"-27	1.57	4.78	19.56	18.29	7/16"	Imperial
DAJCM928M-0204IN	5/16"-24	1/4"-18	1.57	7.14	23.60	27.69	9/16"	Imperial
DAJCM928M-0302	3/8"-24	1/8"-27	3.18	4.78	21.10	18.30	11 mm	Metric
DAJCM928M-0302IN	3/8"-24	1/8"-27	3.18	4.78	21.10	18.30	7/16"	Imperial
DAJCM928M-0401	7/16"-20	1/16"-27	4.37	2.77	22.61	19.81	11 mm	Metric
DAJCM928M-0402	7/16"-20	1/8"-27	4.37	4.78	22.61	19.81	11 mm	Metric
DAJCM928M-0404	7/16"-20	1/4"-18	4.37	7.14	26.67	27.69	14 mm	Metric
DAJCM928M-0406	7/16"-20	3/8"-18	4.37	10.31	28.50	31.00	19 mm	Metric
DAJCM928M-0408	7/16"-20	1/2"-14	4.37	13.49	30.70	37.30	22 mm	Metric
DAJCM928M-0412	7/16"-20	3/4"-14	4.37	18.26	31.80	40.40	27 mm	Metric
DAJCM928M-0401IN	7/16"-20	1/16"-27	4.37	2.77	22.61	19.81	7/16"	Imperial
DAJCM928M-0402IN	7/16"-20	1/8"-27	4.37	4.78	22.61	19.81	7/16"	Imperial
DAJCM928M-0404IN	7/16"-20	1/4"-18	4.37	7.14	26.67	27.69	9/16"	Imperial
DAJCM928M-0406IN	7/16"-20	3/8"-18	4.37	10.31	28.50	31.00	3/4"	Imperial
DAJCM928M-0408IN	7/16"-20	1/2"-14	4.37	13.49	30.70	37.30	7/8"	Imperial
DAJCM928M-0412IN	7/16"-20	3/4"-14	4.37	18.26	31.80	40.40	1-1/16"	Imperial
DAJCM928M-0502	1/2"-20	1/8"-27	5.94	4.78	24.10	19.80	14 mm	Metric
DAJCM928M-0504	1/2"-20	1/4"-18	5.94	7.14	26.70	27.70	14 mm	Metric
DAJCM928M-0506	1/2"-20	3/8"-18	5.94	10.31	28.50	31.00	19 mm	Metric
DAJCM928M-0508	1/2"-20	1/2"-14	5.94	13.49	30.70	37.30	22 mm	Metric
DAJCM928M-0502IN	1/2"-20	1/8"-27	5.94	4.78	24.10	19.80	9/16"	Imperial

Certificate:

DAJCM928M-0504IN	1/2"-20	1/4"-18	5.94	7.14	26.70	27.70	9/16"	Imperial
DAJCM928M-0506IN	1/2"-20	3/8"-18	5.94	10.31	28.50	31.00	3/4"	Imperial
DAJCM928M-0508IN	1/2"-20	1/2"-14	5.94	13.49	30.70	37.30	7/8"	Imperial
DAJCM928M-0602	9/16"-18	1/8"-27	7.54	4.78	26.90	22.90	14 mm	Metric
DAJCM928M-0604	9/16"-18	1/4"-18	7.54	7.14	26.92	27.69	14 mm	Metric
DAJCM928M-0606	9/16"-18	3/8"-18	7.54	10.31	28.96	30.99	19 mm	Metric
DAJCM928M-0608	9/16"-18	1/2"-14	7.54	13.49	30.99	37.34	22 mm	Metric
DAJCM928M-0612	9/16"-18	3/4"-14	7.54	18.26	33.30	40.40	27 mm	Metric
DAJCM928M-0602IN	9/16"-18	1/8"-27	7.54	4.78	26.90	22.90	9/16"	Imperial
DAJCM928M-0604IN	9/16"-18	1/4"-18	7.54	7.14	26.92	27.69	9/16"	Imperial
DAJCM928M-0606IN	9/16"-18	3/8"-18	7.54	10.31	28.96	30.99	3/4"	Imperial
DAJCM928M-0608IN	9/16"-18	1/2"-14	7.54	13.49	30.99	37.34	7/8"	Imperial
DAJCM928M-0612IN	9/16"-18	3/4"-14	7.54	18.26	33.30	40.40	1-1/16"	Imperial
DAJCM928M-0802	3/4"-16	1/8"-27	9.93	4.78	31.80	26.20	19 mm	Metric
DAJCM928M-0804	3/4"-16	1/4"-18	9.93	7.14	31.80	31.00	19 mm	Metric
DAJCM928M-0806	3/4"-16	3/8"-18	9.93	10.31	31.80	31.00	19 mm	Metric
DAJCM928M-0808	3/4"-16	1/2"-14	9.93	13.49	33.78	37.34	22 mm	Metric
DAJCM928M-0812	3/4"-16	3/4"-14	9.93	18.26	36.10	40.40	27 mm	Metric
DAJCM928M-0816	3/4"-16	1"-11-1/2	9.93	23.83	38.60	50.00	33 mm	Metric
DAJCM928M-0802IN	3/4"-16	1/8"-27	9.93	4.78	31.80	26.20	3/4"	Imperial
DAJCM928M-0804IN	3/4"-16	1/4"-18	9.93	7.14	31.80	31.00	3/4"	Imperial
DAJCM928M-0806IN	3/4"-16	3/8"-18	9.93	10.31	31.80	31.00	3/4"	Imperial
DAJCM928M-0808IN	3/4"-16	1/2"-14	9.93	13.49	33.78	37.34	7/8"	Imperial
DAJCM928M-0812IN	3/4"-16	3/4"-14	9.93	18.26	36.10	40.40	1-1/16"	Imperial
DAJCM928M-0816IN	3/4"-16	1"-11-1/2	9.93	23.83	38.60	50.00	1-5/16"	Imperial
DAJCM928M-1006	7/8"-14	3/8"-18	12.29	10.31	36.80	32.50	22 mm	Metric
DAJCM928M-1008	7/8"-14	1/2"-14	12.29	13.49	36.80	37.30	22 mm	Metric
DAJCM928M-1012	7/8"-14	3/4"-14	12.29	18.26	39.10	40.40	27 mm	Metric
DAJCM928M-1016	7/8"-14	1"-11-1/2	12.29	23.83	41.70	50.00	33 mm	Metric
DAJCM928M-1006IN	7/8"-14	3/8"-18	12.29	10.31	36.80	32.50	7/8"	Imperial
DAJCM928M-1008IN	7/8"-14	1/2"-14	12.29	13.49	36.80	37.30	7/8"	Imperial
DAJCM928M-1012IN	7/8"-14	3/4"-14	12.29	18.26	39.10	40.40	1-1/16"	Imperial
DAJCM928M-1016IN	7/8"-14	1"-11-1/2	12.29	23.83	41.70	50.00	1-5/16"	Imperial
DAJCM928M-1206	1-1/16"-12	3/8"-18	15.47	10.31	42.20	35.60	27 mm	Metric
DAJCM928M-1208	1-1/16"-12	1/2"-14	15.47	13.49	42.20	40.40	27 mm	Metric
DAJCM928M-1212	1-1/16"-12	3/4"-14	15.47	18.26	42.16	40.39	27 mm	Metric
DAJCM928M-1216	1-1/16"-12	1"-11-1/2	15.47	23.83	44.70	50.00	33 mm	Metric
DAJCM928M-1220	1-1/16"-12	1-1/4"-11-1/2	15.47	31.75	50.00	60.50	41 mm	Metric
DAJCM928M-1224	1-1/16"-12	1-1/2"-11-1/2	15.47	38.10	53.60	67.10	48 mm	Metric
DAJCM928M-1206IN	1-1/16"-12	3/8"-18	15.47	10.31	42.20	35.60	1-1/16"	Imperial
DAJCM928M-1208IN	1-1/16"-12	1/2"-14	15.47	13.49	42.20	40.40	1-1/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM928M-1212IN	1-1/16"-12	3/4"-14	15.47	18.26	42.16	40.39	1-1/16"	Imperial
DAJCM928M-1216IN	1-1/16"-12	1"-11-1/2	15.47	23.83	44.70	50.00	1-5/16"	Imperial
DAJCM928M-1220IN	1-1/16"-12	1-1/4"-11-1/2	15.47	31.75	50.00	60.50	1-5/8"	Imperial
DAJCM928M-1224IN	1-1/16"-12	1-1/2"-11-1/2	15.47	38.10	53.60	67.10	1-7/8"	Imperial
DAJCM928M-1408	1-3/16"-12	1/2"-14	18.26	13.49	45.72	42.93	33 mm	Metric
DAJCM928M-1412	1-3/16"-12	3/4"-14	18.26	18.26	45.70	42.90	33 mm	Metric
DAJCM928M-1416	1-3/16"-12	1"-11-1/2	18.26	23.83	45.72	50.04	33 mm	Metric
DAJCM928M-1408IN	1-3/16"-12	1/2"-14	18.26	13.49	45.72	42.93	1-5/16"	Imperial
DAJCM928M-1412IN	1-3/16"-12	3/4"-14	18.26	18.26	45.70	42.90	1-5/16"	Imperial
DAJCM928M-1416IN	1-3/16"-12	1"-11-1/2	18.26	23.83	45.72	50.04	1-5/16"	Imperial
DAJCM928M-1606	1-5/16"-12	3/8"-18	21.44	10.31	46.00	43.50	33 mm	Metric
DAJCM928M-1608	1-5/16"-12	1/2"-14	21.44	13.49	46.00	45.20	33 mm	Metric
DAJCM928M-1612	1-5/16"-12	3/4"-14	21.44	18.26	45.97	45.20	33 mm	Metric
DAJCM928M-1616	1-5/16"-12	1"-11-1/2	21.44	23.83	45.97	50.04	33 mm	Metric
DAJCM928M-1620	1-5/16"-12	1-1/4"-11-1/2	21.44	31.75	51.10	60.50	41 mm	Metric
DAJCM928M-1624	1-5/16"-12	1-1/2"-11-1/2	21.44	38.10	54.90	67.10	48 mm	Metric
DAJCM928M-1606IN	1-5/16"-12	3/8"-18	21.44	10.31	46.00	43.50	1-5/16"	Imperial
DAJCM928M-1608IN	1-5/16"-12	1/2"-14	21.44	13.49	46.00	45.20	1-5/16"	Imperial
DAJCM928M-1612IN	1-5/16"-12	3/4"-14	21.44	18.26	45.97	45.20	1-5/16"	Imperial
DAJCM928M-1616IN	1-5/16"-12	1"-11-1/2	21.44	23.83	45.97	50.04	1-5/16"	Imperial
DAJCM928M-1620IN	1-5/16"-12	1-1/4"-11-1/2	21.44	31.75	51.10	60.50	1-5/8"	Imperial
DAJCM928M-1624IN	1-5/16"-12	1-1/2"-11-1/2	21.44	38.10	54.90	67.10	1-7/8"	Imperial
DAJCM928M-2012	1- 5/8"-12	3/4"-14	27.38	18.26	52.32	54.86	41 mm	Metric
DAJCM928M-2016	1- 5/8"-12	1"-11-1/2	27.83	23.83	52.30	59.70	41 mm	Metric
DAJCM928M-2020	1- 5/8"-12	1-1/4"-11-1/2	27.38	31.75	52.32	60.45	41 mm	Metric
DAJCM928M-2024	1- 5/8"-12	1-1/2"-11-1/2	27.38	38.10	55.90	67.10	48 mm	Metric
DAJCM928M-2012IN	1- 5/8"-12	3/4"-14	27.38	18.26	52.32	54.86	1-5/8"	Imperial
DAJCM928M-2016IN	1- 5/8"-12	1"-11-1/2	27.83	23.83	52.30	59.70	1-5/8"	Imperial
DAJCM928M-2020IN	1- 5/8"-12	1-1/4"-11-1/2	27.38	31.75	52.32	60.45	1-5/8"	Imperial
DAJCM928M-2024IN	1- 5/8"-12	1-1/2"-11-1/2	27.38	38.10	55.90	67.10	1-7/8"	Imperial
DAJCM928M-2416	1- 7/8"-12	1"-11-1/2	33.32	23.83	59.20	65.50	48 mm	Metric
DAJCM928M-2420	1- 7/8"-12	1-1/4"-11-1/2	33.32	31.75	59.20	66.30	48 mm	Metric
DAJCM928M-2424	1- 7/8"-12	1-1/2"-11-1/2	33.32	38.10	59.20	67.10	48 mm	Metric
DAJCM928M-2432	1- 7/8"-12	2"-11-1/2	33.32	49.23	71.37	76.20	65 mm	Metric
DAJCM928M-2416IN	1- 7/8"-12	1"-11-1/2	33.32	23.83	59.20	65.50	1-7/8"	Imperial
DAJCM928M-2420IN	1- 7/8"-12	1-1/4"-11-1/2	33.32	31.75	59.20	66.30	1-7/8"	Imperial
DAJCM928M-2424IN	1- 7/8"-12	1-1/2"-11-1/2	33.32	38.10	59.20	67.10	1-7/8"	Imperial
DAJCM928M-2432IN	1- 7/8"-12	2"-11-1/2	33.32	49.23	71.37	76.20	2-1/2"	Imperial
DAJCM928M-3224	2- 1/2"-12	1-1/2"-11-1/2	45.24	38.10	77.70	75.40	65 mm	Metric
DAJCM928M-3232	2- 1/2"-12	2"-11-1/2	45.24	49.23	77.70	76.10	65 mm	Metric
DAJCM928M-3224IN	2- 1/2"-12	1-1/2"-11-1/2	45.24	38.10	77.70	75.40	2-1/2"	Imperial
DAJCM928M-3232IN	2- 1/2"-12	2"-11-1/2	45.24	49.23	77.70	76.10	2-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM928F

90° Elbow Connector JIC Male – NPTF Female

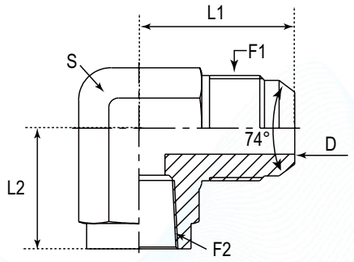
D	A	JC	M	9	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM928F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Female
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S	Hex
#	UNF	NPTF	mm	mm	mm	-	-
DAJCM928F-0202	5/16"-24	1/8"-27	1.57	25.4	16.8	14 mm	Metric
DAJCM928F-0202IN	5/16"-24	1/8"-27	1.57	25.4	16.8	9/16"	Imperial
DAJCM928F-0302	3/8"-24	1/8"-27	3.18	26.20	16.80	14 mm	Metric
DAJCM928F-0302IN	3/8"-24	1/8"-27	3.18	26.20	16.80	9/16"	Imperial
DAJCM928F-0402	7/16"-20	1/8"-27	4.37	27.40	16.80	14 mm	Metric
DAJCM928F-0404	7/16"-20	1/4"-18	4.37	31.00	22.40	19 mm	Metric
DAJCM928F-0406	7/16"-20	3/8"-18	4.37	32.80	25.90	22 mm	Metric
DAJCM928F-0408	7/16"-20	1/2"-14	4.37	35.56	31.24	27 mm	Metric
DAJCM928F-0402IN	7/16"-20	1/8"-27	4.37	27.40	16.80	9/16"	Imperial
DAJCM928F-0404IN	7/16"-20	1/4"-18	4.37	31.00	22.40	3/4"	Imperial
DAJCM928F-0406IN	7/16"-20	3/8"-18	4.37	32.80	25.90	7/8"	Imperial
DAJCM928F-0408IN	7/16"-20	1/2"-14	4.37	35.56	31.24	1-1/16"	Imperial
DAJCM928F-0502	1/2"-20	1/8"-27	5.94	27.40	16.80	14 mm	Metric
DAJCM928F-0504	1/2"-20	1/4"-18	5.94	31.00	22.40	19 mm	Metric
DAJCM928F-0506	1/2"-20	3/8"-18	5.94	32.80	25.90	22 mm	Metric
DAJCM928F-0502IN	1/2"-20	1/8"-27	5.94	27.40	16.80	9/16"	Imperial
DAJCM928F-0504IN	1/2"-20	1/4"-18	5.94	31.00	22.40	3/4"	Imperial
DAJCM928F-0506IN	1/2"-20	3/8"-18	5.94	32.80	25.90	7/8"	Imperial
DAJCM928F-0602	9/16"-18	1/8"-27	7.54	31.20	17.00	14 mm	Metric
DAJCM928F-0604	9/16"-18	1/4"-18	7.54	31.20	22.40	19 mm	Metric
DAJCM928F-0606	9/16"-18	3/8"-18	7.54	33.30	25.90	22 mm	Metric
DAJCM928F-0608	9/16"-18	1/2"-14	7.54	35.80	31.20	27 mm	Metric
DAJCM928F-0602IN	9/16"-18	1/8"-27	7.54	31.20	17.00	9/16"	Imperial

Certificate:

DAJCM928F-0604IN	9/16"-18	1/4"-18	7.54	31.20	22.40	3/4"	Imperial
DAJCM928F-0606IN	9/16"-18	3/8"-18	7.54	33.30	25.90	7/8"	Imperial
DAJCM928F-0608IN	9/16"-18	1/2"-14	7.54	35.80	31.20	1-1/16"	Imperial
DAJCM928F-0804	3/4"-16	1/4"-18	9.93	36.10	25.70	19 mm	Metric
DAJCM928F-0806	3/4"-16	3/8"-18	9.93	36.10	25.90	22 mm	Metric
DAJCM928F-0808	3/4"-16	1/2"-14	9.93	38.60	31.20	27 mm	Metric
DAJCM928F-0812	3/4"-16	3/4"-14	9.93	41.90	34.50	33 mm	Metric
DAJCM928F-0804IN	3/4"-16	1/4"-18	9.93	36.10	25.70	3/4"	Imperial
DAJCM928F-0806IN	3/4"-16	3/8"-18	9.93	36.10	25.90	7/8"	Imperial
DAJCM928F-0808IN	3/4"-16	1/2"-14	9.93	38.60	31.20	1-1/16"	Imperial
DAJCM928F-0812IN	3/4"-16	3/4"-14	9.93	41.90	34.50	1-5/16"	Imperial
DAJCM928F-1006	7/8"-14	3/8"-18	12.29	41.66	25.70	27 mm	Metric
DAJCM928F-1008	7/8"-14	1/2"-14	12.29	41.70	31.20	27 mm	Metric
DAJCM928F-1012	7/8"-14	3/4"-14	12.29	44.96	34.54	33 mm	Metric
DAJCM928F-1006IN	7/8"-14	3/8"-18	12.29	41.66	25.70	1-1/16"	Imperial
DAJCM928F-1008IN	7/8"-14	1/2"-14	12.29	41.70	31.20	1-1/16"	Imperial
DAJCM928F-1012IN	7/8"-14	3/4"-14	12.29	44.96	34.54	1-5/16"	Imperial
DAJCM928F-1208	1-1/16"-12	1/2"-14	15.47	48.00	34.30	27 mm	Metric
DAJCM928F-1212	1-1/16"-12	3/4"-14	15.47	48.00	34.50	33 mm	Metric
DAJCM928F-1216	1-1/16"-12	1"-11-1/2	15.47	53.90	41.20	41 mm	Metric
DAJCM928F-1208IN	1-1/16"-12	1/2"-14	15.47	48.00	34.30	1-1/16"	Imperial
DAJCM928F-1212IN	1-1/16"-12	3/4"-14	15.47	48.00	34.50	1-5/16"	Imperial
DAJCM928F-1216IN	1-1/16"-12	1"-11-1/2	15.47	53.90	41.20	1-5/8"	Imperial
DAJCM928F-1412	1-3/16"-12	3/4"-14	18.26	47.20	36.10	33 mm	Metric
DAJCM928F-1412IN	1-3/16"-12	3/4"-14	18.26	47.20	36.10	1-5/16"	Imperial
DAJCM928F-1612	1-5/16"-12	3/4"-14	21.44	55.10	35.30	33 mm	Metric
DAJCM928F-1616	1-5/16"-12	1"-11-1/2	21.44	55.10	41.20	41 mm	Metric
DAJCM928F-1620	1-5/16"-12	1-1/4"-11-1/2	21.44	57.91	43.18	48 mm	Metric
DAJCM928F-1612IN	1-5/16"-12	3/4"-14	21.44	55.10	35.30	1-5/16"	Imperial
DAJCM928F-1616IN	1-5/16"-12	1"-11-1/2	21.44	55.10	41.20	1-5/8"	Imperial
DAJCM928F-1620IN	1-5/16"-12	1-1/4"-11-1/2	21.44	57.91	43.18	1-7/8"	Imperial
DAJCM928F-2016	1-5/8"-12	1"-11-1/2	27.38	59.18	41.20	41 mm	Metric
DAJCM928F-2020	1-5/8"-12	1-1/4"-11-1/2	27.38	59.20	43.20	48 mm	Metric
DAJCM928F-2024	1-5/8"-12	1-1/2"-11-1/2	27.38	70.00	52.83	65 mm	Metric
DAJCM928F-2016IN	1-5/8"-12	1"-11-1/2	27.38	59.18	41.20	1-5/8"	Imperial
DAJCM928F-2020IN	1-5/8"-12	1-1/4"-11-1/2	27.38	59.20	43.20	1-7/8"	Imperial
DAJCM928F-2024IN	1-5/8"-12	1-1/2"-11-1/2	27.38	70.00	52.83	2-9/16"	Imperial
DAJCM928F-2424	1-7/8"-12	1-1/2"-11-1/2	33.32	73.40	52.80	65 mm	Metric
DAJCM928F-2424IN	1-7/8"-12	1-1/2"-11-1/2	33.32	73.40	52.80	2-9/16"	Imperial
DAJCM928F-3232	2-1/2"-12	2"-11-1/2	45.24	83.80	60.70	70 mm	Metric
DAJCM928F-3232IN	2-1/2"-12	2"-11-1/2	45.24	83.80	60.70	2-13/16"	Imperial

Certificate:

DAJCM905F

90° Elbow Connector JIC Male – BSPP Fixed Female

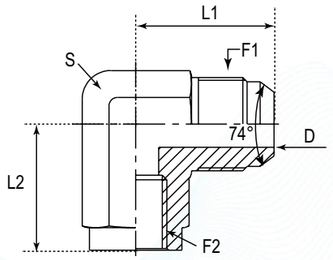
D	A	JC	M	9	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPP	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM905F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Fixed Female
Thread Types:	UNF × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm
DAJCM905F-0402	7/16"-20	1/8"-28	4.37	27.40	16.80	14.00
DAJCM905F-0404	7/16"-20	1/4"-19	4.37	31.00	22.40	19.00
DAJCM905F-0406	7/16"-20	3/8"-19	4.37	32.80	25.90	22.00
DAJCM905F-0502	1/2"-20	1/8"-28	5.94	27.40	16.80	14.00
DAJCM905F-0504	1/2"-20	1/4"-19	5.94	31.00	22.40	19.00
DAJCM905F-0602	1/2"-20	1/8"-28	7.54	31.20	17.00	14.00
DAJCM905F-0604	9/16"-18	1/4"-19	7.54	31.20	22.40	19.00
DAJCM905F-0606	9/16"-18	3/8"-19	7.54	33.30	25.90	22.00
DAJCM905F-0608	9/16"-18	1/2"-14	7.54	35.80	31.20	27.00
DAJCM905F-0804	3/4"-16	1/4"-19	9.93	36.10	25.70	19.00
DAJCM905F-0806	3/4"-16	3/8"-19	9.93	36.10	25.90	22.00
DAJCM905F-0808	3/4"-16	1/2"-14	9.93	38.60	31.20	27.00
DAJCM905F-0812	3/4"-16	3/4"-14	9.93	41.90	34.50	33.00
DAJCM905F-1008	7/8"-14	1/2"-14	12.29	41.70	31.20	27.00
DAJCM905F-1208	1-1/16"-12	1/2"-14	15.47	48.00	34.30	27.00
DAJCM905F-1212	1 1/16"-12	3/4"-14	15.47	48.00	34.50	33.00
DAJCM905F-1216	1-1/16"-12	1"-11	15.47	53.90	41.20	41.00
DAJCM905F-1612	1-5/16"-12	3/4"-14	21.44	55.10	35.30	33.00
DAJCM905F-1616	1-5/16"-12	1"-11	21.44	55.10	41.20	41.00
DAJCM905F-2016	1-5/8"-12	1"-11	27.38	52.30	42.00	41.00
DAJCM905F-2020	1-5/8"-12	1 1/4"-11	27.38	59.20	43.20	48.00
DAJCM905F-2420	1-7/8"-12	1-1/4"-11	33.32	59.00	43.00	48.00
DAJCM905F-2424	1-7/8"-12	1-1/2"-11	33.32	73.40	52.80	65.00
DAJCM905F-3232	2-1/2"-12	2"-11	45.24	83.80	60.70	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM905M

90° Elbow Connector JIC Male – BSPP Male 60°

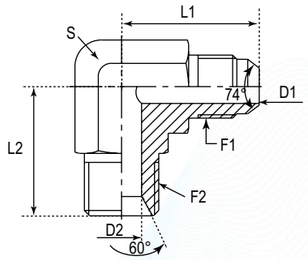
D	A	JC	M	9	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM905M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	UNF	BSPP	mm	mm	mm	mm	mm
DAJCM905M-0404	7/16"-20	1/4"-19	4.37	4.70	26.70	27.00	14
DAJCM905M-0406	7/16"-20	3/8"-19	4.37	7.90	27.00	29.00	9
DAJCM905M-0604	9/16"-18	1/4"-19	7.54	4.70	26.90	27.00	14
DAJCM905M-0606	9/16"-18	3/8"-19	7.54	7.90	28.96	29.00	19
DAJCM905M-0608	9/16"-18	1/2"-14	7.54	11.10	31.00	34.00	22
DAJCM905M-0806	3/4"-16	3/8"-19	9.93	7.90	31.80	29.00	19
DAJCM905M-0808	3/4"-16	1/2"-14	9.93	11.10	33.80	34.00	22
DAJCM905M-0812	3/4"-16	3/4"-14	9.93	16.70	38.80	41.00	27
DAJCM905M-1008	7/8"-14	1/2"-14	12.29	11.10	36.80	34.00	22
DAJCM905M-1012	7/8"-14	3/4"-14	12.29	16.70	39.10	41.00	27
DAJCM905M-1208	1-1/16"-12	1/2"-14	15.47	11.10	36.50	41.00	27
DAJCM905M-1212	1-1/16"-12	3/4"-14	15.47	16.70	42.20	42.00	27
DAJCM905M-1216	1-1/16"-12	1"-11	15.47	22.20	44.70	48.00	33
DAJCM905M-1612	1-5/16"-12	3/4"-14	21.44	16.70	44.80	48.00	33
DAJCM905M-1616	1-5/16"-12	1"-11	21.44	22.20	46.00	48.00	33
DAJCM905M-2020	1-5/8"-12	1-1/4"-11	27.38	28.60	52.30	51.00	41

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM907M

90° Elbow Connector JIC Male – BSPT Male 60°

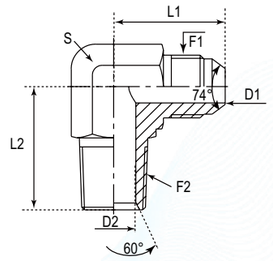
D	A	JC	M	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM907M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	UNF	BSPT	mm	mm	mm	mm	mm
DAJCM907M-0402	7/16"-20	1/8"-28	4.37	4.50	22.60	19.80	11
DAJCM907M-0404	7/16"-20	1/4"-19	4.37	6.00	26.70	27.70	14
DAJCM907M-0406	7/16"-20	3/8"-19	4.37	9.00	28.45	30.99	19
DAJCM907M-0408	7/16"-20	1/2"-14	4.37	12.00	30.70	37.30	22
DAJCM907M-0502	1/2"-20	1/8"-28	5.94	4.50	24.13	19.81	14
DAJCM907M-0504	1/2"-20	1/4"-19	5.94	6.00	26.67	27.69	14
DAJCM907M-0506	1/2"-20	3/8"-19	5.94	9.00	28.50	31.00	19
DAJCM907M-0602	9/16"-18	1/8"-28	7.54	4.50	26.90	22.90	14
DAJCM907M-0604	9/16"-18	1/4"-19	7.54	6.00	26.90	27.70	14
DAJCM907M-0606	9/16"-18	3/8"-19	7.54	9.00	29.00	31.00	19
DAJCM907M-0608	9/16"-18	1/2"-14	7.54	12.00	31.00	37.50	22
DAJCM907M-0612	9/16"-18	3/4"-14	7.54	16.70	33.30	40.40	27
DAJCM907M-0704	5/8"-18	1/4"-19	7.14	6.00	31.75	31.00	19
DAJCM907M-0706	5/8"-18	3/8"-19	7.14	9.00	31.75	31.00	19
DAJCM907M-0802	3/4"-16	1/8"-28	9.93	4.50	31.80	27.00	19
DAJCM907M-0804	3/4"-16	1/4"-19	9.93	6.00	31.80	31.00	19
DAJCM907M-0806	3/4"-16	3/8"-19	9.93	9.00	31.80	31.00	19
DAJCM907M-0808	3/4"-16	1/2"-14	9.93	12.00	33.80	37.30	22
DAJCM907M-0810	3/4"-16	5/8"-14	9.93	14.00	36.00	39.00	27
DAJCM907M-0812	3/4"-16	3/4"-14	9.93	16.70	36.10	40.40	27
DAJCM907M-0816	3/4"-16	1"-11	9.93	22.20	38.80	50.00	33
DAJCM907M-1006	7/8"-14	3/8"-19	12.29	9.00	36.80	32.50	22
DAJCM907M-1008	7/8"-14	1/2"-14	12.29	12.00	36.80	37.30	22
DAJCM907M-1010	7/8"-14	5/8"-14	12.29	14.00	39.00	39.00	27
DAJCM907M-1012	7/8"-14	3/4"-14	12.29	16.70	39.10	40.40	27
DAJCM907M-1016	7/8"-14	1"-11	12.29	22.20	41.70	50.00	33
DAJCM907M-1206	1-1/16"-12	3/8"-19	15.47	9.00	42.20	36.00	27
DAJCM907M-1208	1-1/16"-12	1/2"-14	15.47	12.00	42.20	40.40	27
DAJCM907M-1212	1-1/16"-12	3/4"-14	15.47	16.70	42.20	40.40	27
DAJCM907M-1216	1-1/16"-12	1"-11	15.47	22.20	44.70	50.00	33
DAJCM907M-1220	1-1/16"-12	1-1/4"-11	15.47	28.60	50.00	60.50	41
DAJCM907M-1608	1-5/16"-12	1/2"-14	21.44	12.00	46.00	45.00	33
DAJCM907M-1612	1-5/16"-12	3/4"-14	21.44	16.70	46.00	45.20	33
DAJCM907M-1616	1-5/16"-12	1"-11	21.44	22.20	46.00	50.00	33
DAJCM907M-1620	1-5/16"-12	1-1/4"-11	21.44	28.60	51.10	60.50	41
DAJCM907M-1632	1-5/16"-12	2"-11	21.44	46.00	71.00	76.19	65
DAJCM907M-2016	1-5/8"-12	1"-11	27.83	22.20	52.30	59.70	41
DAJCM907M-2020	1-5/8"-12	1-1/4"-11	27.38	28.60	52.30	60.50	41
DAJCM907M-2024	1-5/8"-12	1-1/2"-11	27.38	33.30	56.00	67.10	48
DAJCM907M-2420	1-7/8"-12	1-1/4"-11	33.32	28.60	59.20	67.10	48
DAJCM907M-2424	1-7/8"-12	1-1/2"-11	33.32	33.30	59.20	67.10	48
DAJCM907M-2432	1-7/8"-12	2"-11	33.32	46.00	71.40	76.20	65
DAJCM907M-3224	2-1/2"-12	1-1/2"-11	45.24	33.30	77.70	75.40	63.5
DAJCM907M-3232	2-1/2"-12	2"-11	45.24	45.00	77.70	76.10	65

Certificate:

DAJCM907F

German Technology Equipment

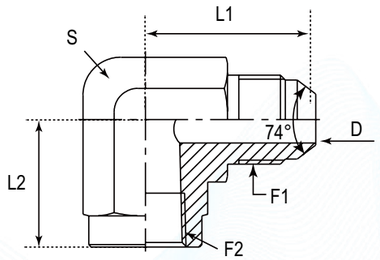
SHIELD FLEX

New-Standard

90° Elbow Connector JIC Male – BSPT Female

D	A	JC	M	9	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPT	Female

DME&JDE Code:	DAJCM907F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Female
Thread Types:	UNF × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S
#	UNF	BSPT	mm	mm	mm	mm
DAJCM907F-0402	7/16"-20	1/8"-28	4.37	27.4	16.8	14
DAJCM907F-0604	9/16"-18	1/4"-19	7.54	31.2	22.4	19
DAJCM907F-0806	3/4"-16	3/8"-19	9.93	36.1	25.9	22.22
DAJCM907F-0808	3/4"-16	1/2"-14	9.93	38.61	31.24	27
DAJCM907F-1008	7/8"-14	1/2"-14	12.3	41.7	31.2	27
DAJCM907F-1212	1-1/16"-12	3/4"-14	15.47	48	34.5	33
DAJCM907F-1616	1-5/16"-12	1"-11	21.44	55.1	41.1	41

Certificate:

DAJCM900B

German Technology Equipment

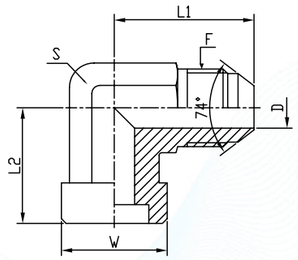
SHIELD FLEX

New-Standard

90° Elbow Connector JIC Male – Buttweld Tube

D	A	JC	M	9	00	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	JIC UNF	Male	90° Elbow	Welding	Socket

DME&JDE Code:	DAJCM900B
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male
Thread Types:	UNF
Sealing Method:	Welding



PART NUMBER	F (Thread)	D	W	L1	L2	S	Hex
#	UNF	mm	mm	mm	mm	-	-
DAJCM900B-0406	7/16"-20	4.37	6.00	22.50	10.50	11 mm	Metric
DAJCM900B-0406IN	7/16"-20	4.37	6.00	22.50	10.50	7/16"	Imperial
DAJCM900B-0510	1/2"-20	5.94	10.00	27.00	16.00	14 mm	Metric
DAJCM900B-0510IN	1/2"-20	5.94	10.00	27.00	16.00	9/16"	Imperial
DAJCM900B-0610	9/16"-18	7.54	10.00	27.00	16.00	14 mm	Metric
DAJCM900B-0612	9/16"-18	7.54	12.00	29.00	18.00	19 mm	Metric
DAJCM900B-0610IN	9/16"-18	7.54	10.00	27.00	16.00	9/16"	Imperial
DAJCM900B-0612IN	9/16"-18	7.54	12.00	29.00	18.00	3/4"	Imperial
DAJCM900B-0812	3/4"-16	9.93	12.00	31.50	18.00	19 mm	Metric
DAJCM900B-0816	3/4"-16	9.93	16.00	34.00	20.00	22 mm	Metric
DAJCM900B-0812IN	3/4"-16	9.93	12.00	31.50	18.00	3/4"	Imperial
DAJCM900B-0816IN	3/4"-16	9.93	16.00	34.00	20.00	7/8"	Imperial
DAJCM900B-1014	7/8"-14	12.29	14.00	36.50	20.00	22 mm	Metric
DAJCM900B-1016	7/8"-14	12.29	16.00	36.50	20.00	22 mm	Metric
DAJCM900B-1018	7/8"-14	12.29	18.00	40.00	23.00	27 mm	Metric
DAJCM900B-1022	7/8"-14	12.29	22.00	40.00	23.00	27 mm	Metric
DAJCM900B-1014IN	7/8"-14	12.29	14.00	36.50	20.00	7/8"	Imperial
DAJCM900B-1016IN	7/8"-14	12.29	16.00	36.50	20.00	7/8"	Imperial
DAJCM900B-1018IN	7/8"-14	12.29	18.00	40.00	23.00	1-1/8"	Imperial
DAJCM900B-1022IN	7/8"-14	12.29	22.00	40.00	23.00	1-1/8"	Imperial
DAJCM900B-1218	1-1/16"-12	15.47	18.00	42.00	23.00	27 mm	Metric
DAJCM900B-1220	1-1/16"-12	15.47	20.00	42.00	23.00	27 mm	Metric
DAJCM900B-1225	1-1/16"-12	15.47	25.00	46.00	26.00	33 mm	Metric
DAJCM900B-1218IN	1-1/16"-12	15.47	18.00	42.00	23.00	1-1/8"	Imperial
DAJCM900B-1220IN	1-1/16"-12	15.47	20.00	42.00	23.00	1-1/8"	Imperial
DAJCM900B-1225IN	1-1/16"-12	15.47	25.00	46.00	26.00	1-5/16"	Imperial
DAJCM900B-1625	1-5/16"-12	21.44	25.00	46.00	26.00	33 mm	Metric
DAJCM900B-1632	1-5/16"-12	21.44	32.00	51.00	33.00	41 mm	Metric
DAJCM900B-1625IN	1-5/16"-12	21.44	25.00	46.00	26.00	1-5/16"	Imperial
DAJCM900B-1632IN	1-5/16"-12	21.44	32.00	51.00	33.00	1-1/2"	Imperial
DAJCM900B-2030	1-5/8"-12	27.38	30.00	52.00	33.00	41 mm	Metric
DAJCM900B-2032	1-5/8"-12	27.38	32.00	52.00	33.00	41 mm	Metric
DAJCM900B-2038	1-5/8"-12	27.38	38.00	56.00	35.00	48 mm	Metric
DAJCM900B-2030IN	1-5/8"-12	27.38	30.00	52.00	33.00	1-1/2"	Imperial
DAJCM900B-2032IN	1-5/8"-12	27.38	32.00	52.00	33.00	1-1/2"	Imperial
DAJCM900B-2038IN	1-5/8"-12	27.38	38.00	56.00	35.00	1-7/8"	Imperial
DAJCM900B-2438	1-7/8"-12	33.32	38.00	59.00	35.00	48 mm	Metric
DAJCM900B-2438IN	1-7/8"-12	33.32	38.00	59.00	35.00	1-7/8"	Imperial

Certificate:

DAJCM900S

90° Elbow Connector JIC Male – Braze Female

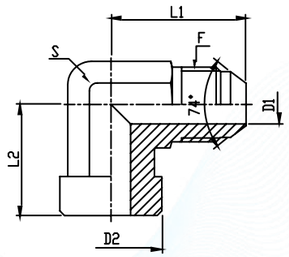
D	A	JC	M	9	00	S
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	JIC UNF	Male	90° Elbow	Welding	Butt Welding

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM900S
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Female
Thread Types:	UNF
Sealing Method:	Welding



PART NUMBER	F (Thread)	D1	D2	L1	L2	S	Hex
#	UNF	mm	mm	mm	mm	-	-
DAJCM900S-0415	7/16"-20	4.37	15.00	31.00	22.50	Metric	19 mm
DAJCM900S-0515	1/2"-20	5.94	15.00	31.00	22.50	Metric	19 mm
DAJCM900S-0610	9/16"-18	7.54	10.00	26.90	22.50	Metric	14 mm
DAJCM900S-0615	9/16"-18	7.54	15.00	31.00	22.50	Metric	19 mm
DAJCM900S-0812	3/4"-16	9.93	12.00	32.00	26.00	Metric	19 mm
DAJCM900S-0816	3/4"-16	9.93	16.00	37.00	31.00	Metric	19 mm
DAJCM900S-0820	3/4"-16	9.93	20.00	36.00	26.00	Metric	22 mm
DAJCM900S-1012	7/8"-14	12.30	12.00	36.80	26.00	Metric	22 mm
DAJCM900S-1022	7/8"-14	12.29	23.00	41.50	31.00	Metric	22 mm
DAJCM900S-1228	1-1/16"-12	15.47	28.00	48.00	34.50	Metric	30 mm
DAJCM900S-1434	1-3/16"-12	18.26	34.00	48.00	36.00	Metric	36 mm
DAJCM900S-1635	1-5/16"-12	21.44	35.00	55.00	41.00	Metric	36 mm
DAJCM900S-2042	1-5/8"-12	27.38	42.00	59.00	43.00	Metric	41 mm
DAJCM900S-2450	1-7/8"-12	33.32	50.00	73.50	53.00	Metric	50 mm

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM9081

90° Elbow Connector JIC Male – BSPP Swivel Female 60°

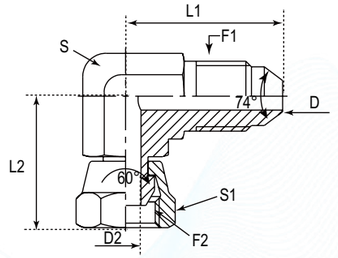
D	A	JC	M	9	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9081
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	UNF × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM9081-0404	7/16"-20	1/4"-19	4.37	4.37	22.60	22.60	11.00	19.00
DAJCM9081-0606	9/16"-18	3/8"-19	7.54	7.54	26.90	26.90	19.00	22.00
DAJCM9081-0806	3/4"-16	3/8"-19	9.93	7.54	31.50	28.00	19.00	22.00
DAJCM9081-0808	3/4"-16	1/2"-14	9.90	11.10	31.80	31.80	19.00	27.00
DAJCM9081-1010	7/8"-14	5/8"-14	12.29	14.30	36.80	35.00	22	30.00
DAJCM9081-1212	1-1/16"-12	3/4"-14	15.47	16.70	42.20	42.20	27.00	32.00
DAJCM9081-1616	1-5/16"-12	1"-11	21.44	21.44	46.00	46.00	33.00	41.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM9251

90° Elbow Connector JIC Male – JIC Swivel Female

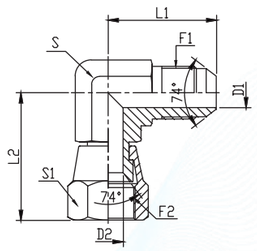
D	A	JC	M	9	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	JIC Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM9251-0202	5/16"-24	5/16"-24	19.60	17.00	1.57	1.57	11 mm	11 mm	Metric
DAJCM9251-0202IN	5/16"-24	5/16"-24	19.60	17.00	1.57	1.57	7/16"	7/16"	Imperial
DAJCM9251-0303	3/8"-24	3/8"-24	21.08	17.07	3.18	3.18	11 mm	12 mm	Metric
DAJCM9251-0303IN	3/8"-24	3/8"-24	21.08	17.07	3.18	3.18	7/16"	1/2"	Imperial
DAJCM9251-0404	7/16"-20	7/16"-20	22.61	16.66	4.37	4.37	11 mm	14 mm	Metric
DAJCM9251-0406	7/16"-20	9/16"-18	26.67	22.22	4.37	7.54	14 mm	19 mm	Metric
DAJCM9251-0404IN	7/16"-20	7/16"-20	22.61	16.66	4.37	4.37	7/16"	9/16"	Imperial
DAJCM9251-0406IN	7/16"-20	9/16"-18	26.67	22.22	4.37	7.54	9/16"	11/16"	Imperial
DAJCM9251-0505	1/2"-20	1/2"-20	24.13	17.40	5.94	5.94	14 mm	17 mm	Metric
DAJCM9251-0506	1/2"-20	9/16"-18	26.67	22.23	5.94	7.54	14 mm	19 mm	Metric
DAJCM9251-0505IN	1/2"-20	1/2"-20	24.13	17.40	5.94	5.94	9/16"	5/8"	Imperial
DAJCM9251-0506IN	1/2"-20	9/16"-18	26.67	22.23	5.94	7.54	9/16"	11/16"	Imperial
DAJCM9251-0604	9/16"-18	7/16"-20	26.90	22.22	7.54	4.37	14 mm	14 mm	Metric
DAJCM9251-0605	9/16"-18	1/2"-20	26.90	17.40	7.54	5.94	14 mm	17 mm	Metric
DAJCM9251-0606	9/16"-18	9/16"-18	26.92	22.22	7.54	7.54	14 mm	19 mm	Metric
DAJCM9251-0608	9/16"-18	3/4"-16	29.00	24.33	7.54	9.93	19 mm	22 mm	Metric
DAJCM9251-0604IN	9/16"-18	7/16"-20	26.90	22.22	7.54	4.37	9/16"	9/16"	Imperial
DAJCM9251-0605IN	9/16"-18	1/2"-20	26.90	17.40	7.54	5.94	9/16"	5/8"	Imperial
DAJCM9251-0606IN	9/16"-18	9/16"-18	26.92	22.22	7.54	7.54	9/16"	11/16"	Imperial
DAJCM9251-0608IN	9/16"-18	3/4"-16	29.00	24.33	7.54	9.93	3/4"	7/8"	Imperial
DAJCM9251-0707	5/8"-18	5/8"-18	31.75	24.33	7.14	7.14	19 mm	22 mm	Metric
DAJCM9251-0707IN	5/8"-18	5/8"-18	31.75	24.33	7.14	7.14	3/4"	7/8"	Imperial
DAJCM9251-0806	3/4"-16	9/16"-18	31.80	23.10	9.93	7.54	19 mm	19 mm	Metric
DAJCM9251-0808	3/4"-16	3/4"-16	31.75	24.33	9.93	9.93	19 mm	22 mm	Metric
DAJCM9251-0810	3/4"-16	7/8"-14	33.80	28.45	9.93	12.29	22 mm	27 mm	Metric
DAJCM9251-0812	3/4"-16	1-1/16"-12	36.10	30.20	9.93	15.47	27 mm	32 mm	Metric
DAJCM9251-0806IN	3/4"-16	9/16"-18	31.80	23.10	9.93	7.54	3/4"	11/16"	Imperial
DAJCM9251-0808IN	3/4"-16	3/4"-16	31.75	24.33	9.93	9.93	3/4"	7/8"	Imperial
DAJCM9251-0810IN	3/4"-16	7/8"-14	33.80	28.45	9.93	12.29	7/8"	1"	Imperial
DAJCM9251-0812IN	3/4"-16	1-1/16"-12	36.10	30.20	9.93	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9251-1008	7/8"-14	3/4"-16	36.80	26.16	12.29	9.93	22 mm	22 mm	Metric
DAJCM9251-1010	7/8"-14	7/8"-14	36.83	28.45	12.29	12.29	22 mm	27 mm	Metric
DAJCM9251-1012	7/8"-14	1-1/16"-12	39.20	30.20	12.29	15.47	27 mm	32 mm	Metric
DAJCM9251-1008IN	7/8"-14	3/4"-16	36.80	26.16	12.29	9.93	7/8"	7/8"	Imperial
DAJCM9251-1010IN	7/8"-14	7/8"-14	36.83	28.45	12.29	12.29	7/8"	1"	Imperial
DAJCM9251-1012IN	7/8"-14	1-1/16"-12	39.20	30.20	12.29	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9251-1206	1-1/16"-12	9/16"-18	42.20	27.24	15.47	7.54	27 mm	19 mm	Metric
DAJCM9251-1208	1-1/16"-12	3/4"-16	42.20	28.53	15.47	9.93	27 mm	22 mm	Metric
DAJCM9251-1210	1-1/16"-12	7/8"-14	42.20	29.46	15.47	12.29	27 mm	27 mm	Metric
DAJCM9251-1212	1-1/16"-12	1-1/16"-12	42.16	30.18	15.47	15.47	27 mm	32 mm	Metric
DAJCM9251-1216	1-1/16"-12	1-5/16"-12	44.70	35.71	15.47	21.44	33 mm	41 mm	Metric
DAJCM9251-1206IN	1-1/16"-12	9/16"-18	42.20	27.24	15.47	7.54	1-1/16"	11/16"	Imperial
DAJCM9251-1208IN	1-1/16"-12	3/4"-16	42.20	28.53	15.47	9.93	1-1/16"	7/8"	Imperial
DAJCM9251-1210IN	1-1/16"-12	7/8"-14	42.20	29.46	15.47	12.29	1-1/16"	1"	Imperial
DAJCM9251-1212IN	1-1/16"-12	1-1/16"-12	42.16	30.18	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCM9251-1216IN	1-1/16"-12	1-5/16"-12	44.70	35.71	15.47	21.44	1-5/16"	1-1/2"	Imperial
DAJCM9251-1414	1-3/16"-12	1-3/16"-12	45.70	30.53	18.26	18.26	33 mm	36 mm	Metric
DAJCM9251-1414IN	1-3/16"-12	1-3/16"-12	45.70	30.53	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCM9251-1612	1-5/16"-12	1-1/16"-12	45.97	35.26	21.44	15.50	33 mm	32 mm	Metric
DAJCM9251-1616	1-5/16"-12	1-5/16"-12	45.97	35.71	21.44	21.44	33 mm	41 mm	Metric
DAJCM9251-1620	1-5/16"-12	1-5/8"-12	51.10	42.80	21.44	27.42	41 mm	50 mm	Metric
DAJCM9251-1612IN	1-5/16"-12	1-1/16"-12	45.97	35.26	21.44	15.50	1-5/16"	1-1/4"	Imperial
DAJCM9251-1616IN	1-5/16"-12	1-5/16"-12	45.97	35.71	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCM9251-1620IN	1-5/16"-12	1-5/8"-12	51.10	42.80	21.44	27.42	1-5/8"	2"	Imperial
DAJCM9251-2016	1-5/8"-12	1-5/16"-12	52.30	41.40	27.38	21.44	41 mm	41 mm	Metric
DAJCM9251-2020	1-5/8"-12	1-5/8"-12	52.30	42.80	27.38	27.42	41 mm	50 mm	Metric
DAJCM9251-2024	1-5/8"-12	1-7/8"-12	56.00	47.14	27.38	33.32	48 mm	55 mm	Metric
DAJCM9251-2016IN	1-5/8"-12	1-5/16"-12	52.30	41.40	27.38	21.44	1-5/8"	1-1/2"	Imperial
DAJCM9251-2020IN	1-5/8"-12	1-5/8"-12	52.30	42.80	27.38	27.42	1-5/8"	2"	Imperial
DAJCM9251-2024IN	1-5/8"-12	1-7/8"-12	56.00	47.14	27.38	33.32	1-7/8"	2-1/4"	Imperial
DAJCM9251-2424	1-7/8"-12	1-7/8"-12	59.18	47.14	33.32	33.32	48 mm	55 mm	Metric
DAJCM9251-2424IN	1-7/8"-12	1-7/8"-12	59.18	47.14	33.32	33.32	1-7/8"	2-1/4"	Imperial
DAJCM9251-3232	2-1/2"-12	2-1/2"-12	77.70	61.98	45.24	45.24	65 mm	75 mm	Metric
DAJCM9251-3232IN	2-1/2"-12	2-1/2"-12	77.70	61.98	45.24	45.24	2-1/2"	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC19305

90° Adjustable Elbow JIC Swivel Female – SAE Male O Ring

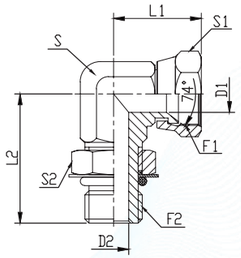
D	A	JC	1	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	90° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC19305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Swivel Female × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-	-
DAJC19305-0404	7/16"-20	7/16"-20	4.37	4.37	16.66	26.20	11 mm	14 mm	14 mm	Metric
DAJC19305-0406	7/16"-20	9/16"-18	4.37	7.54	20.50	31.80	14 mm	14 mm	14 mm	Metric
DAJC19305-0404IN	7/16"-20	7/16"-20	4.37	4.37	16.66	26.20	7/16"	9/16"	9/16"	Imperial
DAJC19305-0406IN	7/16"-20	9/16"-18	4.37	7.54	20.50	31.80	9/16"	9/16"	9/16"	Imperial
DAJC19305-0604	9/16"-18	7/16"-20	7.54	4.37	22.22	30.20	14 mm	17 mm	14 mm	Metric
DAJC19305-0606	9/16"-18	9/16"-18	7.54	7.54	22.22	31.80	14 mm	17 mm	17 mm	Metric
DAJC19305-0608	9/16"-18	3/4"-16	7.54	9.93	27.18	36.80	19 mm	17 mm	22 mm	Metric
DAJC19305-0604IN	9/16"-18	7/16"-20	7.54	4.37	22.22	30.20	9/16"	11/16"	9/16"	Imperial
DAJC19305-0606IN	9/16"-18	9/16"-18	7.54	7.54	22.22	31.80	9/16"	11/16"	11/16"	Imperial
DAJC19305-0608IN	9/16"-18	3/4"-16	7.54	9.93	27.18	36.80	3/4"	11/16"	7/8"	Imperial
DAJC19305-0806	3/4"-16	9/16"-18	9.93	7.54	24.13	33.50	19 mm	22 mm	17 mm	Metric
DAJC19305-0808	3/4"-16	3/4"-16	9.93	9.93	24.33	36.80	19 mm	22 mm	22 mm	Metric
DAJC19305-0810	3/4"-16	7/8"-14	9.93	12.29	26.70	43.20	22 mm	22 mm	27 mm	Metric
DAJC19305-0812	3/4"-16	1-1/16"-12	9.93	15.47	28.50	49.30	27 mm	22 mm	32 mm	Metric
DAJC19305-0806IN	3/4"-16	9/16"-18	9.93	7.54	24.13	33.50	3/4"	7/8"	11/16"	Imperial
DAJC19305-0808IN	3/4"-16	3/4"-16	9.93	9.93	24.33	36.80	3/4"	7/8"	7/8"	Imperial
DAJC19305-0810IN	3/4"-16	7/8"-14	9.93	12.29	26.70	43.20	7/8"	7/8"	1"	Imperial
DAJC19305-0812IN	3/4"-16	1-1/16"-12	9.93	15.47	28.50	49.30	1-1/16"	7/8"	1-1/4"	Imperial
DAJC19305-1008	7/8"-14	3/4"-16	12.29	9.93	28.45	39.10	22 mm	27 mm	22 mm	Metric
DAJC19305-1010	7/8"-14	7/8"-14	12.29	12.29	28.45	43.20	22 mm	27 mm	27 mm	Metric
DAJC19305-1012	7/8"-14	1-1/16"-12	12.29	15.47	29.30	49.30	27 mm	27 mm	32 mm	Metric
DAJC19305-1008IN	7/8"-14	3/4"-16	12.29	9.93	28.45	39.10	7/8"	1"	7/8"	Imperial
DAJC19305-1010IN	7/8"-14	7/8"-14	12.29	12.29	28.45	43.20	7/8"	1"	1"	Imperial
DAJC19305-1012IN	7/8"-14	1-1/16"-12	12.29	15.47	29.30	49.30	1-1/16"	1"	1-1/4"	Imperial
DAJC19305-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	30.18	49.30	27 mm	32 mm	32 mm	Metric
DAJC19305-1216	1-5/16"-12	1-1/16"-12	21.44	15.47	51.10	35.26	33 mm	41 mm	32 mm	Metric
DAJC19305-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	30.18	49.30	1-1/16"	1-1/4"	1-1/4"	Imperial
DAJC19305-1216IN	1-5/16"-12	1-1/16"-12	21.44	15.47	51.10	35.26	1-5/16"	1-1/2"	1-1/4"	Imperial
DAJC19305-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	35.71	51.10	33 mm	41 mm	41 mm	Metric
DAJC19305-1616IN	1-5/16"-12	1-5/16"-12	21.44	21.44	35.71	51.10	1-5/16"	1-1/2"	1-1/2"	Imperial
DAJC19305-2020	1-5/8"-12	1-5/8"-12	27.38	27.38	42.80	57.20	41 mm	50 mm	50 mm	Metric
DAJC19305-2020IN	1-5/8"-12	1-5/8"-12	27.38	27.38	42.80	57.20	1-5/8"	2"	1-7/8"	Imperial
DAJC19305-2424	1-7/8"-12	1-7/8"-12	33.32	33.32	47.14	60.70	50 mm	58 mm	55 mm	Metric
DAJC19305-2424IN	1-7/8"-12	1-7/8"-12	33.32	33.32	47.14	60.70	1-7/8"	2-1/4"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC1928M

90° Elbow Connector JIC Swivel Female – NPTF Male 60°

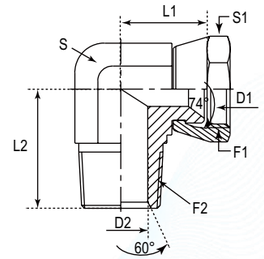
D	A	JC	1	9	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC1928M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Swivel Female × Male
Thread Types:	UNF × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S2	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-	-
DAJC1928M-0202	5/16"-24	1/8"-27	1.57	4.78	16.66	19.81	11 mm	11 mm	Metric
DAJC1928M-0202IN	5/16"-24	1/8"-27	1.57	4.78	16.66	19.81	7/16"	7/16"	Imperial
DAJC1928M-0402	7/16"-20	1/8"-27	4.37	4.78	16.66	19.81	11 mm	14 mm	Metric
DAJC1928M-0404	7/16"-20	1/4"-18	4.37	7.14	18.79	26.30	14 mm	14 mm	Metric
DAJC1928M-0406	7/16"-20	3/8"-18	4.37	10.31	22.00	29.80	19 mm	14 mm	Metric
DAJC1928M-0402IN	7/16"-20	1/8"-27	4.37	4.78	16.66	19.81	7/16"	9/16"	Imperial
DAJC1928M-0404IN	7/16"-20	1/4"-18	4.37	7.14	18.79	26.30	9/16"	9/16"	Imperial
DAJC1928M-0406IN	7/16"-20	3/8"-18	4.37	10.31	22.00	29.80	3/4"	9/16"	Imperial
DAJC1928M-0502	1/2"-20	1/8"-27	5.94	4.78	17.40	27.10	14 mm	17 mm	Metric
DAJC1928M-0504	1/2"-20	1/4"-18	5.94	7.14	17.40	27.10	14 mm	17 mm	Metric
DAJC1928M-0502IN	1/2"-20	1/8"-27	5.94	4.78	17.40	27.10	9/16"	5/8"	Imperial
DAJC1928M-0504IN	1/2"-20	1/4"-18	5.94	7.14	17.40	27.10	9/16"	5/8"	Imperial
DAJC1928M-0604	9/16"-18	1/4"-18	7.54	7.14	22.22	27.70	14 mm	17 mm	Metric
DAJC1928M-0606	9/16"-18	3/8"-18	7.54	10.31	22.22	31.80	19 mm	17 mm	Metric
DAJC1928M-0608	9/16"-18	1/2"-14	7.54	13.49	26.54	37.30	22 mm	17 mm	Metric
DAJC1928M-0604IN	9/16"-18	1/4"-18	7.54	7.14	22.22	27.70	9/16"	11/16"	Imperial
DAJC1928M-0606IN	9/16"-18	3/8"-18	7.54	10.31	22.22	31.80	3/4"	11/16"	Imperial
DAJC1928M-0608IN	9/16"-18	1/2"-14	7.54	13.49	26.54	37.30	7/8"	11/16"	Imperial
DAJC1928M-0806	3/4"-16	3/8"-18	9.93	10.31	24.33	31.00	19 mm	22 mm	Metric
DAJC1928M-0808	3/4"-16	1/2"-14	9.93	13.49	27.19	37.30	22 mm	22 mm	Metric
DAJC1928M-0812	3/4"-16	3/4"-14	9.93	18.26	28.45	40.40	27 mm	22 mm	Metric
DAJC1928M-0806IN	3/4"-16	3/8"-18	9.93	10.31	24.33	31.00	3/4"	7/8"	Imperial
DAJC1928M-0808IN	3/4"-16	1/2"-14	9.93	13.49	27.19	37.30	7/8"	7/8"	Imperial
DAJC1928M-0812IN	3/4"-16	3/4"-14	9.93	18.26	28.45	40.40	1-1/16"	7/8"	Imperial
DAJC1928M-1008	7/8"-14	1/2"-14	12.29	13.49	28.45	37.30	22 mm	27 mm	Metric
DAJC1928M-1008IN	7/8"-14	1/2"-14	12.29	13.49	28.45	37.30	7/8"	1"	Imperial
DAJC1928M-1208	1-1/16"-12	1/2"-14	15.47	13.49	30.10	40.40	27 mm	32 mm	Metric
DAJC1928M-1212	1-1/16"-12	3/4"-14	15.47	18.26	30.18	40.40	27 mm	32 mm	Metric
DAJC1928M-1208IN	1-1/16"-12	1/2"-14	15.47	13.49	30.10	40.40	1-1/16"	1-1/4"	Imperial
DAJC1928M-1212IN	1-1/16"-12	3/4"-14	15.47	18.26	30.18	40.40	1-1/16"	1-1/4"	Imperial
DAJC1928M-1412	1-3/16"-12	3/4"-14	18.26	18.26	35.70	51.00	33 mm	36 mm	Metric
DAJC1928M-1412IN	1-3/16"-12	3/4"-14	18.26	18.26	35.70	51.00	1-5/16"	1-3/8"	Imperial
DAJC1928M-1612	1-5/16"-12	3/4"-14	21.44	18.26	35.71	50.00	33 mm	41 mm	Metric
DAJC1928M-1616	1-5/16"-12	1"-11-1/2	21.44	23.83	35.71	50.00	33 mm	41 mm	Metric
DAJC1928M-1612IN	1-5/16"-12	3/4"-14	21.44	18.26	35.71	50.00	1-5/16"	1-1/2"	Imperial
DAJC1928M-1616IN	1-5/16"-12	1"-11-1/2	21.44	23.83	35.71	50.00	1-5/16"	1-1/2"	Imperial
DAJC1928M-2020	1-5/8"-12	1-1/4"-11-1/2	27.38	31.75	58.90	60.50	41 mm	50 mm	Metric
DAJC1928M-2024	1-5/8"-12	1-1/2"-11-1/2	27.42	38.10	48.77	63.91	50 mm	50 mm	Metric
DAJC1928M-2020IN	1-5/8"-12	1-1/4"-11-1/2	27.38	31.75	58.90	60.50	1-5/8"	2"	Imperial
DAJC1928M-2024IN	1-5/8"-12	1-1/2"-11-1/2	27.42	38.10	48.77	63.91	1-7/8"	2"	Imperial
DAJC1928M-2424	1-7/8"-12	1-1/2"-11-1/2	33.32	38.10	48.77	65.78	50 mm	58 mm	Metric
DAJC1928M-2424IN	1-7/8"-12	1-1/2"-11-1/2	33.32	38.10	48.77	65.78	1-7/8"	2-1/4"	Imperial
DAJC1928M-3232	2-1/2"-12	2"-11-1/2	45.24	49.23	61.98	76.20	60 mm	73 mm	Metric
DAJC1928M-3232IN	2-1/2"-12	2"-11-1/2	45.24	49.23	61.98	76.20	2-1/2"	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJC1928F

90° Elbow Connector JIC Swivel Female – NPTF Female

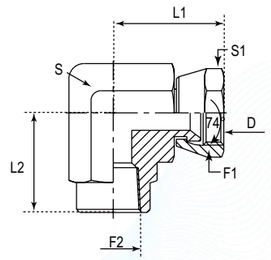
D	A	JC	1	9	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	90° Elbow	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC1928F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Swivel Female × Female
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S	S1	Hex
#	UNF	NPTF	mm	mm	mm	-	-	-
DAJC1928F-0404	7/16"-20	1/4"-18	4.37	30.00	22.40	19 mm	14 mm	Metric
DAJC1928F-0406	7/16"-20	3/8"-18	4.37	33.30	25.90	22 mm	14 mm	Metric
DAJC1928F-0404IN	7/16"-20	1/4"-18	4.37	30.00	22.40	3/4"	9/16"	Imperial
DAJC1928F-0406IN	7/16"-20	3/8"-18	4.37	33.30	25.90	7/8"	9/16"	Imperial
DAJC1928F-0604	9/16"-18	1/4"-18	7.54	32.70	22.40	19 mm	17 mm	Metric
DAJC1928F-0606	9/16"-18	3/8"-18	7.54	37.80	25.90	22 mm	17 mm	Metric
DAJC1928F-0608	9/16"-18	1/2"-14	7.54	37.80	31.20	27 mm	17 mm	Metric
DAJC1928F-0604IN	9/16"-18	1/4"-18	7.54	32.70	22.40	3/4"	11/16"	Imperial
DAJC1928F-0606IN	9/16"-18	3/8"-18	7.54	37.80	25.90	7/8"	11/16"	Imperial
DAJC1928F-0608IN	9/16"-18	1/2"-14	7.54	37.80	31.20	1-1/16"	11/16"	Imperial
DAJC1928F-0806	3/4"-16	3/8"-18	9.93	38.90	25.90	22 mm	22 mm	Metric
DAJC1928F-0808	3/4"-16	1/2"-14	9.93	39.50	31.20	27 mm	22 mm	Metric
DAJC1928F-0806IN	3/4"-16	3/8"-18	9.93	38.90	25.90	7/8"	7/8"	Imperial
DAJC1928F-0808IN	3/4"-16	1/2"-14	9.93	39.50	31.20	1-1/16"	7/8"	Imperial
DAJC1928F-1008	7/8"-14	1/2"-14	12.29	41.30	31.20	27 mm	27 mm	Metric
DAJC1928F-1008IN	7/8"-14	1/2"-14	12.29	41.30	31.20	1-1/16"	1"	Imperial
DAJC1928F-1212	1-1/16"-12	3/4"-14	15.47	47.40	34.50	33 mm	32 mm	Metric
DAJC1928F-1212IN	1-1/16"-12	3/4"-14	15.47	47.40	34.50	1-5/16"	1-1/4"	Imperial
DAJC1928F-1616	1-5/16"-12	1"-11-1/2	21.44	57.10	41.20	41 mm	41 mm	Metric
DAJC1928F-1616IN	1-5/16"-12	1"-11-1/2	21.44	57.10	41.20	1-5/8"	1-1/2"	Imperial

Certificate:

DAJC1907M

90° Elbow JIC Swivel Female – BSPT Male 60°

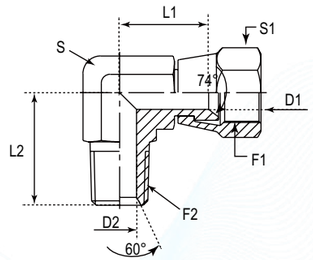
D	A	JC	1	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	90° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC1907M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Swivel Female × Male
Thread Types:	UNF × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPT	mm	mm	mm	mm	mm	mm
DAJC1907M-0402	7/16"-20	1/8"-28	4.37	4.5	18	19.8	11	14
DAJC1907M-0404	7/16"-20	1/4"-19	4.37	6.00	18.80	26.50	14	14
DAJC1907M-0604	9/16"-18	1/4"-19	7.54	6.00	22.22	27.70	14	19
DAJC1907M-0606	9/16"-18	3/8"-19	7.54	9.00	23.10	31.00	19	19
DAJC1907M-0612	9/16"-18	3/4"-14	7.54	16.70	26.80	39.30	27	17.45
DAJC1907M-0806	3/4"-16	3/8"-19	9.93	9.00	24.33	31.00	19	22.23
DAJC1907M-0808	3/4"-16	1/2"-14	9.93	12.00	27.20	37.50	22	22.23
DAJC1907M-1006	7/8"-14	3/8"-19	9.93	9.00	26.16	32.50	22	22
DAJC1907M-1008	7/8"-14	1/2"-14	12.29	12.00	28.45	37.34	22	27
DAJC1907M-1212	1-1/16"-12	3/4"-14	15.47	16.70	30.18	40.50	27	31.75
DAJC1907M-1616	1-5/16"-12	1"-11	21.44	22.20	35.71	50.00	33	38.1

Certificate:

DAJC19251

90° Elbow Connector JIC Swivel Female – JIC Swivel Female

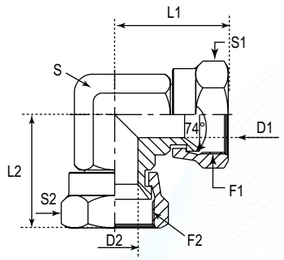
D	A	JC	1	9	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	90° Elbow	JIC Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJC19251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Swivel Female × Swivel Female
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-	-
DAJC19251-0404	7/16"-20	7/16"-20	4.37	4.37	24.50	24.50	11 mm	14 mm	14 mm	Metric
DAJC19251-0404IN	7/16"-20	7/16"-20	4.37	4.37	24.50	24.50	7/16"	9/16"	9/16"	Imperial
DAJC19251-0505	1/2"-20	1/2"-20	5.94	5.94	27.00	27.00	14 mm	17 mm	17 mm	Metric
DAJC19251-0505IN	1/2"-20	1/2"-20	5.94	5.94	27.00	27.00	9/16"	5/8"	5/8"	Imperial
DAJC19251-0606	9/16"-18	9/16"-18	7.54	7.54	32.00	32.00	14 mm	19 mm	19 mm	Metric
DAJC19251-0606IN	9/16"-18	9/16"-18	7.54	7.54	32.00	32.00	9/16"	11/16"	11/16"	Imperial
DAJC19251-0808	3/4"-16	3/4"-16	9.93	9.93	35.10	35.10	19 mm	22 mm	22 mm	Metric
DAJC19251-0808IN	3/4"-16	3/4"-16	9.93	9.93	35.10	35.10	3/4"	7/8"	7/8"	Imperial
DAJC19251-1010	7/8"-14	7/8"-14	12.29	12.29	41.30	41.30	22 mm	27 mm	27 mm	Metric
DAJC19251-1010IN	7/8"-14	7/8"-14	12.29	12.29	41.30	41.30	7/8"	1"	1"	Imperial
DAJC19251-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	45.00	45.00	27 mm	32 mm	32 mm	Metric
DAJC19251-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	45.00	45.00	1-1/16"	1-1/4"	1-1/4"	Imperial
DAJC19251-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	51.40	51.40	33 mm	41 mm	41 mm	Metric
DAJC19251-1616IN	1-5/16"-12	1-5/16"-12	21.44	21.44	51.40	51.40	1-5/16"	1-1/2"	1-1/2"	Imperial

Certificate:

DAJCM906Y

90° Adjustable Long Elbow JIC Male – BSPP Male + O Ring + Retaining Ring

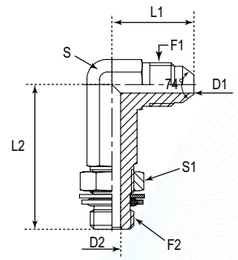
D	A	JC	M	9	06	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPP	Male + Long O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM906Y
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	Long O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM906Y-0402	7/16"-20	1/8"-28	4.37	4.37	22.50	46.00	11	14
DAJCM906Y-0404	7/16"-20	1/4"-19	4.37	7.50	27.00	56.50	14	19
DAJCM906Y-0406	7/16"-20	3/8"-19	4.37	9.90	28.50	67.00	19	22
DAJCM906Y-0408	7/16"-20	1/2"-14	4.37	12.30	31.00	78.00	22	27
DAJCM906Y-0502	1/2"-20	1/8"-28	5.94	4.40	24.00	49.50	14	14
DAJCM906Y-0504	1/2"-20	1/4"-19	5.94	7.50	27.00	56.50	14	19
DAJCM906Y-0506	1/2"-20	3/8"-19	5.94	9.90	28.50	67.00	19	22
DAJCM906Y-0604	9/16"-18	1/4"-19	7.54	7.50	27.00	56.50	14	19
DAJCM906Y-0606	9/16"-18	3/8"-19	7.54	9.90	28.50	67.00	19	22
DAJCM906Y-0608	9/16"-18	1/2"-14	7.54	12.30	31.00	78.00	22	27
DAJCM906Y-0804	3/4"-16	1/4"-19	9.93	7.50	31.50	64.00	19	19
DAJCM906Y-0806	3/4"-16	3/8"-19	9.93	9.90	31.50	67.00	19	22
DAJCM906Y-0808	3/4"-16	1/2"-14	9.93	12.30	34.00	78.00	22	27
DAJCM906Y-0812	3/4"-16	3/4"-14	9.93	15.50	37.00	92.00	27	32
DAJCM906Y-1006	7/8"-14	3/8"-19	12.29	9.90	36.50	75.00	22	22
DAJCM906Y-1008	7/8"-14	1/2"-14	12.29	12.30	36.50	78.00	22	27
DAJCM906Y-1012	7/8"-14	3/4"-14	12.29	15.50	39.50	92.00	27	32
DAJCM906Y-1208	1-1/16"-12	1/2"-14	15.47	12.30	42.00	88.00	27	27
DAJCM906Y-1212	1-1/16"-12	3/4"-14	15.47	15.50	42.00	92.00	27	32
DAJCM906Y-1216	1-1/16"-12	1"-11	15.47	21.50	44.50	105.00	33	41
DAJCM906Y-1412	1-3/16"-12	3/4"-14	18.26	15.50	44.00	99.00	33	32
DAJCM906Y-1612	1-5/16"-12	3/4"-14	21.44	15.50	46.00	105.00	33	32
DAJCM906Y-1616	1-5/16"-12	1"-11	21.44	21.50	46.00	105.00	33	41
DAJCM906Y-1620	1-5/16"-12	1-1/4"-11	21.44	27.50	51.00	124.00	41	50
DAJCM906Y-2016	1-5/8"-12	1"-11	27.38	21.50	52.00	124.00	41	41
DAJCM906Y-2020	1-5/8"-12	1-1/4"-11	27.38	27.50	52.00	124.00	41	50
DAJCM906Y-2420	1-7/8"-12	1-1/4"-11	33.32	27.50	59.00	135.00	48	50
DAJCM906Y-2424	1-7/8"-12	1-1/2"-11	33.32	33.00	59.00	135.00	48	55

Certificate:

DAJCM906J

90° Adjustable Long Elbow JIC Male – BSPP Male + O Ring

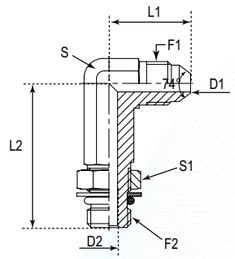
D	A	JC	M	9	06	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	BSPP	Male + Long O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM906J
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	Long O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCM906J-0402	7/16"-20	1/8"-28	4.37	4.37	22.50	46.00	11	14
DAJCM906J-0404	7/16"-20	1/4"-19	4.37	7.50	27.00	56.50	14	19
DAJCM906J-0406	7/16"-20	3/8"-19	4.37	9.90	28.50	67.00	19	22
DAJCM906J-0408	7/16"-20	1/2"-14	4.37	12.30	31.00	78.00	22	27
DAJCM906J-0502	1/2"-20	1/8"-28	5.94	4.40	24.00	49.50	14	14
DAJCM906J-0504	1/2"-20	1/4"-19	5.94	7.50	27.00	56.50	14	19
DAJCM906J-0506	1/2"-20	3/8"-19	5.94	9.90	28.50	67.00	19	22
DAJCM906J-0604	9/16"-18	1/4"-19	7.54	7.50	27.00	56.50	14	19
DAJCM906J-0606	9/16"-18	3/8"-19	7.54	9.90	28.50	67.00	19	22
DAJCM906J-0608	9/16"-18	1/2"-14	7.54	12.30	31.00	78.00	22	27
DAJCM906J-0804	3/4"-16	1/4"-19	9.93	7.50	31.50	64.00	19	19
DAJCM906J-0806	3/4"-16	3/8"-19	9.93	9.90	31.50	67.00	19	22
DAJCM906J-0808	3/4"-16	1/2"-14	9.93	12.30	34.00	78.00	22	27
DAJCM906J-0812	3/4"-16	3/4"-14	9.93	15.50	37.00	92.00	27	32
DAJCM906J-1006	7/8"-14	3/8"-19	12.29	9.90	36.50	75.00	22	22
DAJCM906J-1008	7/8"-14	1/2"-14	12.29	12.30	36.50	78.00	22	27
DAJCM906J-1012	7/8"-14	3/4"-14	12.29	15.50	39.50	92.00	27	32
DAJCM906J-1208	1-1/16"-12	1/2"-14	15.47	12.30	42.00	88.00	27	27
DAJCM906J-1212	1-1/16"-12	3/4"-14	15.47	15.50	42.00	92.00	27	32
DAJCM906J-1216	1-1/16"-12	1"-11	15.47	21.50	44.50	105.00	33	41
DAJCM906J-1412	1-3/16"-12	3/4"-14	18.26	15.50	44.00	99.00	33	32
DAJCM906J-1612	1-5/16"-12	3/4"-14	21.44	15.50	46.00	105.00	33	32
DAJCM906J-1616	1-5/16"-12	1"-11	21.44	21.50	46.00	105.00	33	41
DAJCM906J-1620	1-5/16"-12	1-1/4"-11	21.44	27.50	51.00	124.00	41	50
DAJCM906J-2016	1-5/8"-12	1"-11	27.38	21.50	52.00	124.00	41	41
DAJCM906J-2020	1-5/8"-12	1-1/4"-11	27.38	27.50	52.00	124.00	41	50
DAJCM906J-2420	1-7/8"-12	1-1/4"-11	33.32	27.50	59.00	135.00	48	50
DAJCM906J-2424	1-7/8"-12	1-1/2"-11	33.32	33.00	59.00	135.00	48	55

Certificate: DEKRA DIN SAE MA CE UKCA

DAJCM952Y

90° Adjustable Long Elbow JIC Male – Metric Male + O Ring + Retaining Ring

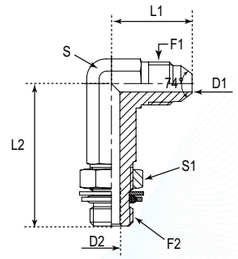
D	A	JC	M	9	52	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	Metric	Male + Long O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM952Y
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	Long O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJCM952Y-0410	7/16"-20	M10X1	4.37	3.00	22.50	46.00	11	14
DAJCM952Y-0412	7/16"-20	M12X1.5	4.37	4.00	27.00	53.50	14	17
DAJCM952Y-0510	1/2"-20	M10X1	5.94	4.50	24.00	49.50	14	14
DAJCM952Y-0512	1/2"-20	M12X1.5	5.94	4.00	27.00	53.50	14	17
DAJCM952Y-0514	1/2"-20	M14X1.5	5.94	7.50	27.00	56.50	14	19
DAJCM952Y-0614	9/16"-18	M14X1.5	7.54	6.00	27.00	56.50	14	19
DAJCM952Y-0616	9/16"-18	M16X1.5	7.54	7.00	28.50	67.00	19	22
DAJCM952Y-0816	3/4"-16	M16X1.5	9.93	7.00	31.50	67.00	19	22
DAJCM952Y-0818	3/4"-16	M18X1.5	9.93	9.00	31.50	67.00	19	24
DAJCM952Y-1018	7/8"-14	M18X1.5	12.29	9.00	36.50	75.00	22	24
DAJCM952Y-1020	7/8"-14	M20X1.5	12.29	10.00	36.50	78.00	22	27
DAJCM952Y-1022	7/8"-14	M22X1.5	12.29	12.00	36.50	78.00	22	27
DAJCM952Y-1222	1-1/16"-12	M22X1.5	15.47	12.00	42.00	88.00	27	27
DAJCM952Y-1226	1-1/16"-12	M26X1.5	15.47	15.00	42.00	95.00	27	32
DAJCM952Y-1227	1-1/16"-12	M27X2	15.47	15.00	42.00	95.00	27	32
DAJCM952Y-1627	1-5/16"-12	M27X2	21.44	15.00	46.00	105.00	33	32
DAJCM952Y-1633	1-5/16"-12	M33X2	21.44	20.00	46.00	105.00	33	41
DAJCM952Y-2042	1-5/8"-12	M42X2	27.38	26.00	52.00	124.00	41	50
DAJCM952Y-2448	1-7/8"-12	M48X2	33.32	32.00	59.00	141.00	48	55

Certificate: DEKRA DIN SAE MA CE UKCA

DAJCM952J

90° Adjustable Long Elbow JIC Male – Metric Male + O Ring

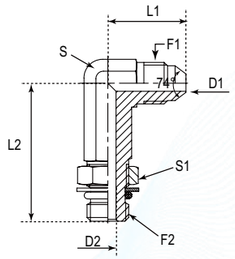
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	52	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	Metric	Male + Long O Ring

DME&JDE Code:	DAJCM952J
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	Long O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAJCM952J-0410	7/16"-20	M10X1	4.37	3.00	22.50	46.00	11	14
DAJCM952J-0412	7/16"-20	M12X1.5	4.37	4.00	27.00	53.50	14	17
DAJCM952J-0510	1/2"-20	M10X1	5.94	4.50	24.00	49.50	14	14
DAJCM952J-0512	1/2"-20	M12X1.5	5.94	4.00	27.00	53.50	14	17
DAJCM952J-0514	1/2"-20	M14X1.5	5.94	7.50	27.00	56.50	14	19
DAJCM952J-0614	9/16"-18	M14X1.5	7.54	6.00	27.00	56.50	14	19
DAJCM952J-0616	9/16"-18	M16X1.5	7.54	7.00	28.50	67.00	19	22
DAJCM952J-0816	3/4"-16	M16X1.5	9.93	7.00	31.50	67.00	19	22
DAJCM952J-0818	3/4"-16	M18X1.5	9.93	9.00	31.50	67.00	19	24
DAJCM952J-1018	7/8"-14	M18X1.5	12.29	9.00	36.50	75.00	22	24
DAJCM952J-1020	7/8"-14	M20X1.5	12.29	10.00	36.50	78.00	22	27
DAJCM952J-1022	7/8"-14	M22X1.5	12.29	12.00	36.50	78.00	22	27
DAJCM952J-1222	1-1/16"-12	M22X1.5	15.47	12.00	42.00	88.00	27	27
DAJCM952J-1226	1-1/16"-12	M26X1.5	15.47	15.00	42.00	95.00	27	32
DAJCM952J-1227	1-1/16"-12	M27X2	15.47	15.00	42.00	95.00	27	32
DAJCM952J-1627	1-5/16"-12	M27X2	21.44	15.00	46.00	105.00	33	32
DAJCM952J-1633	1-5/16"-12	M33X2	21.44	20.00	46.00	105.00	33	41
DAJCM952J-2042	1-5/8"-12	M42X2	27.38	26.00	52.00	124.00	41	50
DAJCM952J-2448	1-7/8"-12	M48X2	33.32	32.00	59.00	141.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM928P

90° Long Elbow Connector JIC Male – NPTF Male

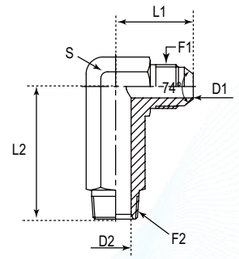
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	28	P
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Elbow Type
DME	Adaptor	JIC UNF	Male	90° Elbow	NPTF	Long Elbow

DME&JDE Code:	DAJCM928P
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-
DAJCM928P-0402	7/16"-20	1/8"-27	4.37	4.78	22.60	29.70	11 mm	Metric
DAJCM928P-0404	7/16"-20	1/4"-18	4.37	7.14	26.70	36.60	14 mm	Metric
DAJCM928P-0402IN	7/16"-20	1/8"-27	4.37	4.78	22.60	29.70	7/16"	Imperial
DAJCM928P-0404IN	7/16"-20	1/4"-18	4.37	7.14	26.70	36.60	9/16"	Imperial
DAJCM928P-0502	1/2"-20	1/8"-27	5.94	4.78	26.90	29.70	14 mm	Metric
DAJCM928P-0504	1/2"-20	1/4"-18	5.94	7.14	26.70	37.60	14 mm	Metric
DAJCM928P-0502IN	1/2"-20	1/8"-27	5.94	4.78	26.90	29.70	9/16"	Imperial
DAJCM928P-0504IN	1/2"-20	1/4"-18	5.94	7.14	26.70	37.60	9/16"	Imperial
DAJCM928P-0602	9/16"-18	1/8"-27	7.54	4.78	26.90	31.20	14 mm	Metric
DAJCM928P-0604	9/16"-18	1/4"-18	7.54	7.14	26.90	39.60	14 mm	Metric
DAJCM928P-0606	9/16"-18	3/8"-18	7.54	10.31	29.00	46.20	19 mm	Metric
DAJCM928P-0608	9/16"-18	1/2"-14	7.54	13.49	31.00	55.70	22 mm	Metric
DAJCM928P-0602IN	9/16"-18	1/8"-27	7.54	4.78	26.90	31.20	9/16"	Imperial
DAJCM928P-0604IN	9/16"-18	1/4"-18	7.54	7.14	26.90	39.60	9/16"	Imperial
DAJCM928P-0606IN	9/16"-18	3/8"-18	7.54	10.31	29.00	46.20	3/4"	Imperial
DAJCM928P-0608IN	9/16"-18	1/2"-14	7.54	13.49	31.00	55.70	7/8"	Imperial
DAJCM928P-0804	3/4"-16	1/4"-18	9.93	7.14	31.80	46.20	19 mm	Metric
DAJCM928P-0806	3/4"-16	3/8"-18	9.93	10.31	31.80	45.20	19 mm	Metric
DAJCM928P-0808	3/4"-16	1/2"-14	9.93	13.49	33.80	55.12	22 mm	Metric
DAJCM928P-0812	3/4"-16	3/4"-14	9.93	18.26	36.10	61.90	27 mm	Metric
DAJCM928P-0804IN	3/4"-16	1/4"-18	9.93	7.14	31.80	46.20	3/4"	Imperial
DAJCM928P-0806IN	3/4"-16	3/8"-18	9.93	10.31	31.80	45.20	3/4"	Imperial
DAJCM928P-0808IN	3/4"-16	1/2"-14	9.93	13.49	33.80	55.12	7/8"	Imperial
DAJCM928P-0812IN	3/4"-16	3/4"-14	9.93	18.26	36.10	61.90	1-1/16"	Imperial
DAJCM928P-1008	7/8"-14	1/2"-14	12.29	13.49	36.80	54.90	22 mm	Metric
DAJCM928P-1012	7/8"-14	3/4"-14	12.29	18.26	39.10	63.00	27 mm	Metric
DAJCM928P-1008IN	7/8"-14	1/2"-14	12.29	13.49	36.80	54.90	7/8"	Imperial
DAJCM928P-1012IN	7/8"-14	3/4"-14	12.29	18.26	39.10	63.00	1-1/16"	Imperial
DAJCM928P-1208	1-1/16"-12	1/2"-14	15.47	13.49	42.20	62.00	27 mm	Metric
DAJCM928P-1212	1-1/16"-12	3/4"-14	15.47	18.26	42.20	61.90	27 mm	Metric
DAJCM928P-1216	1-1/16"-12	1"-11-1/2	15.47	23.83	44.70	76.50	33 mm	Metric
DAJCM928P-1208IN	1-1/16"-12	1/2"-14	15.47	13.49	42.20	62.00	1-1/16"	Imperial
DAJCM928P-1212IN	1-1/16"-12	3/4"-14	15.47	18.26	42.20	61.90	1-1/16"	Imperial
DAJCM928P-1216IN	1-1/16"-12	1"-11-1/2	15.47	23.83	44.70	76.50	1-5/16"	Imperial
DAJCM928P-1412	1-3/16"-12	3/4"-14	18.26	18.26	45.70	65.80	33 mm	Metric
DAJCM928P-1412IN	1-3/16"-12	3/4"-14	18.26	18.26	45.70	65.80	1-5/16"	Imperial
DAJCM928P-1612	1-5/16"-12	3/4"-14	21.44	18.26	46.00	66.80	33 mm	Metric
DAJCM928P-1616	1-5/16"-12	1"-11-1/2	21.44	23.83	46.00	76.60	33 mm	Metric
DAJCM928P-1612IN	1-5/16"-12	3/4"-14	21.44	18.26	46.00	66.80	1-5/16"	Imperial
DAJCM928P-1616IN	1-5/16"-12	1"-11-1/2	21.44	23.83	46.00	76.60	1-5/16"	Imperial
DAJCM928P-2020	1-5/8"-12	1-1/4"-11-1/2	27.38	31.75	52.30	93.70	41 mm	Metric
DAJCM928P-2020IN	1-5/8"-12	1-1/4"-11-1/2	27.38	31.75	52.30	93.70	1-5/8"	Imperial
DAJCM928P-2424	1-7/8"-12	1-1/2"-11-1/2	33.32	38.10	59.20	104.40	48 mm	Metric
DAJCM928P-2424IN	1-7/8"-12	1-1/2"-11-1/2	33.32	38.10	59.20	104.40	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM9289

90° Extra Long Elbow Connector JIC Male – NPTF Male

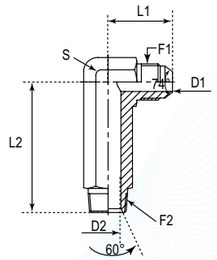
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	28	9
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Elbow Type
DME	Adaptor	JIC UNF	Male	90° Elbow	NPTF	Extra Long Elbow

DME&JDE Code:	DAJCM9289
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Extra Elbow
Connection Type:	Male × Male
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-
DAJCM9289-0402	7/16"-20	1/8"-27	4.37	4.78	22.60	39.60	11 mm	Metric
DAJCM9289-0404	7/16"-20	1/4"-18	4.37	7.14	26.70	52.58	14 mm	Metric
DAJCM9289-0402IN	7/16"-20	1/8"-27	4.37	4.78	22.60	39.60	7/16"	Imperial
DAJCM9289-0404IN	7/16"-20	1/4"-18	4.37	7.14	26.70	52.58	9/16"	Imperial
DAJCM9289-0502	1/2"-20	1/8"-27	5.94	4.78	24.10	41.40	14 mm	Metric
DAJCM9289-0504	1/2"-20	1/4"-18	5.94	7.14	26.70	52.30	14 mm	Metric
DAJCM9289-0502IN	1/2"-20	1/8"-27	5.94	4.78	24.10	41.40	9/16"	Imperial
DAJCM9289-0504IN	1/2"-20	1/4"-18	5.94	7.14	26.70	52.30	9/16"	Imperial
DAJCM9289-0602	9/16"-18	1/8"-27	7.54	4.78	26.90	41.40	14 mm	Metric
DAJCM9289-0604	9/16"-18	1/4"-18	7.54	7.14	26.90	52.60	14 mm	Metric
DAJCM9289-0606	9/16"-18	3/8"-18	7.54	10.31	29.00	61.47	19 mm	Metric
DAJCM9289-0608	9/16"-18	1/2"-14	7.54	13.49	31.00	72.90	22 mm	Metric
DAJCM9289-0602IN	9/16"-18	1/8"-27	7.54	4.78	26.90	41.40	9/16"	Imperial
DAJCM9289-0604IN	9/16"-18	1/4"-18	7.54	7.14	26.90	52.60	9/16"	Imperial
DAJCM9289-0606IN	9/16"-18	3/8"-18	7.54	10.31	29.00	61.47	3/4"	Imperial
DAJCM9289-0608IN	9/16"-18	1/2"-14	7.54	13.49	31.00	72.90	7/8"	Imperial
DAJCM9289-0804	3/4"-16	1/4"-18	9.93	7.14	31.80	61.47	19 mm	Metric
DAJCM9289-0806	3/4"-16	3/8"-18	9.93	10.31	31.80	59.40	19 mm	Metric
DAJCM9289-0808	3/4"-16	1/2"-14	9.93	13.49	33.80	72.90	22 mm	Metric
DAJCM9289-0812	3/4"-16	3/4"-14	9.93	18.26	36.10	83.30	27 mm	Metric
DAJCM9289-0804IN	3/4"-16	1/4"-18	9.93	7.14	31.80	61.47	3/4"	Imperial
DAJCM9289-0808IN	3/4"-16	1/2"-14	9.93	13.49	33.80	72.90	7/8"	Imperial
DAJCM9289-0812IN	3/4"-16	3/4"-14	9.93	18.26	36.10	83.30	1-1/16"	Imperial
DAJCM9289-1006	7/8"-14	3/8"-18	12.29	10.31	36.80	59.40	22 mm	Metric
DAJCM9289-1008	7/8"-14	1/2"-14	12.29	13.49	36.80	72.90	22 mm	Metric
DAJCM9289-1012	7/8"-14	3/4"-14	12.29	18.26	39.12	83.30	27 mm	Metric
DAJCM9289-1006IN	7/8"-14	3/8"-18	12.29	10.31	36.80	59.40	7/8"	Imperial
DAJCM9289-1008IN	7/8"-14	1/2"-14	12.29	13.49	36.80	72.90	7/8"	Imperial
DAJCM9289-1012IN	7/8"-14	3/4"-14	12.29	18.26	39.12	83.30	1-1/16"	Imperial
DAJCM9289-1208	1-1/16"-12	1/2"-14	15.47	13.49	42.20	83.30	27 mm	Metric
DAJCM9289-1212	1-1/16"-12	3/4"-14	15.47	18.26	42.20	83.30	27 mm	Metric
DAJCM9289-1208IN	1-1/16"-12	1/2"-14	15.47	13.49	42.20	83.30	1-1/16"	Imperial
DAJCM9289-1212IN	1-1/16"-12	3/4"-14	15.47	18.26	42.20	83.30	1-1/16"	Imperial
DAJCM9289-1412	1-3/16"-12	3/4"-14	18.26	18.26	45.70	88.90	33 mm	Metric
DAJCM9289-1412IN	1-3/16"-12	3/4"-14	18.26	18.26	45.70	88.90	1-5/16"	Imperial
DAJCM9289-1612	1-5/16"-12	3/4"-14	21.44	18.26	46.00	98.00	33 mm	Metric
DAJCM9289-1616	1-5/16"-12	1"-11-1/2	21.44	23.83	46.00	102.90	33 mm	Metric
DAJCM9289-1612IN	1-5/16"-12	3/4"-14	21.44	18.26	46.00	98.00	1-5/16"	Imperial
DAJCM9289-1616IN	1-5/16"-12	1"-11-1/2	21.44	23.83	46.00	102.90	1-5/16"	Imperial
DAJCM9289-2016	1-5/8"-12	1"-11-1/2	27.38	23.83	52.30	102.90	41 mm	Metric
DAJCM9289-2020	1-5/8"-12	1-1/4"-11-1/2	27.38	31.75	52.30	127.00	41 mm	Metric
DAJCM9289-2016IN	1-5/8"-12	1"-11-1/2	27.38	23.83	52.30	102.90	1-5/8"	Imperial
DAJCM9289-2020IN	1-5/8"-12	1-1/4"-11-1/2	27.38	31.75	52.30	127.00	1-5/8"	Imperial
DAJCM9289-2424	1-7/8"-12	1-1/2"-11-1/2	33.32	38.10	59.20	141.00	48 mm	Metric
DAJCM9289-2424IN	1-7/8"-12	1-1/2"-11-1/2	33.32	38.10	59.20	141.00	1-7/8"	Imperial
DAJCM9289-3232	2-1/2"-12	2"-11-1/2	45.24	49.23	77.70	160.00	65 mm	Metric
DAJCM9289-3232IN	2-1/2"-12	2"-11-1/2	45.24	49.23	77.70	160.00	2-1/2"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM906P

90° Adjustable Long Elbow JIC Male – SAE Male + O Ring + Retaining Ring

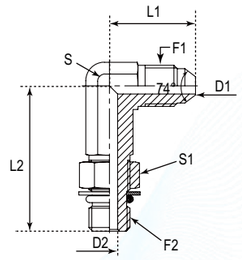
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	06	P
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	SAE UNF	Male + Long O Ring + Retaining Ring

DME&JDE Code:	DAJCM906P
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF
Sealing Method:	Long O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S		S1	
#	UNF	UNF	mm	mm	mm	mm	mm	Inch	mm	Inch
DAJCM906P-0404	7/16"-20	7/16"-20	4.37	4.37	22.60	30.20	11	7/16"	14	9/16"
DAJCM906P-0406	7/16"-20	9/16"-18	4.37	7.54	26.70	42.30	14	9/16"	19	11/16"
DAJCM906P-0606	9/16"-18	9/16"-18	7.54	7.54	26.90	42.30	14	9/16"	19	11/16"
DAJCM906P-0608	9/16"-18	3/4"-16	7.54	9.93	29.00	46.00	19	3/4"	22	7/8"
DAJCM906P-0806	3/4"-16	9/16"-18	9.93	7.54	31.80	44.50	19	3/4"	19	11/16"
DAJCM906P-0808	3/4"-16	3/4"-16	9.93	9.93	31.80	46.00	19	3/4"	22	7/8"
DAJCM906P-0810	3/4"-16	7/8"-14	9.93	12.29	33.80	54.10	22	7/8"	27	1"
DAJCM906P-1008	7/8"-14	3/4"-16	12.29	9.93	36.80	53.34	22	7/8"	22	7/8"
DAJCM906P-1010	7/8"-14	7/8"-14	12.29	12.29	36.80	54.90	22	7/8"	27	1"
DAJCM906P-1012	7/8"-14	1-1/16"-12	12.29	15.47	39.10	66.55	27	1-1/16"	32	1-1/4"
DAJCM906P-1210	1-1/16"-12	7/8"-14	15.47	12.29	42.20	62.74	27	1-1/16"	27	1"
DAJCM906P-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	39.10	57.20	27	1- 1/16"	32	1-1/4"
DAJCM906P-1612	1-5/16"-12	1-1/16"-12	21.44	15.47	42.20	62.70	33	1-5/16"	32	1-1/4"
DAJCM906P-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	46.00	77.70	33	1-5/16"	41	1-1/2"
DAJCM906P-2020	1-5/8"-12	1-5/8"-12	27.38	27.38	52.30	88.30	41	1-5/8"	50	1-7/8"

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM930J

90° Adjustable X-Long Elbow JIC Male – SAE Male + O Ring

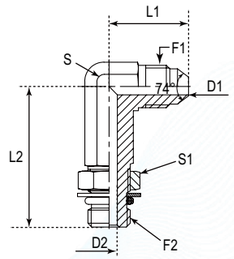
D	A	JC	M	9	30	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	SAE UNF	Male + Long O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM930J
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF
Sealing Method:	X-Long O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM930J-0404	7/16"-20	7/16"-20	22.60	43.90	4.37	4.37	11 mm	14 mm	Metric
DAJCM930J-0405	7/16"-20	1/2"-20	24.10	52.00	4.37	5.94	14 mm	19 mm	Metric
DAJCM930J-0406	7/16"-20	9/16"-18	26.70	52.60	4.37	7.54	14 mm	19 mm	Metric
DAJCM930J-0404IN	7/16"-20	7/16"-20	22.60	43.90	4.37	4.37	7/16"	9/16"	Imperial
DAJCM930J-0405IN	7/16"-20	1/2"-20	24.10	52.00	4.37	5.94	9/16"	11/16"	Imperial
DAJCM930J-0406IN	7/16"-20	9/16"-18	26.70	52.60	4.37	7.54	9/16"	11/16"	Imperial
DAJCM930J-0505	1/2"-20	1/2"-20	24.13	52.00	5.94	5.94	14 mm	19 mm	Metric
DAJCM930J-0505IN	1/2"-20	1/2"-20	24.13	52.00	5.94	5.94	9/16"	11/16"	Imperial
DAJCM930J-0606	9/16"-18	9/16"-18	26.90	52.80	7.54	7.54	14 mm	19 mm	Metric
DAJCM930J-0608	9/16"-18	3/4"-16	29.00	63.30	7.54	9.93	19 mm	22 mm	Metric
DAJCM930J-0610	9/16"-18	7/8"-14	33.00	73.40	7.54	12.29	22 mm	27 mm	Metric
DAJCM930J-0606IN	9/16"-18	9/16"-18	26.90	52.80	7.54	7.54	9/16"	11/16"	Imperial
DAJCM930J-0608IN	9/16"-18	3/4"-16	29.00	63.30	7.54	9.93	3/4"	7/8"	Imperial
DAJCM930J-0610IN	9/16"-18	7/8"-14	33.00	73.40	7.54	12.29	7/8"	1"	Imperial
DAJCM930J-0806	3/4"-16	9/16"-18	31.80	55.40	9.93	7.54	19 mm	19 mm	Metric
DAJCM930J-0808	3/4"-16	3/4"-16	31.80	63.30	9.93	9.93	19 mm	22 mm	Metric
DAJCM930J-0810	3/4"-16	7/8"-14	33.80	73.40	9.93	12.29	22 mm	27 mm	Metric
DAJCM930J-0812	3/4"-16	1-1/16"-12	36.10	84.80	9.93	15.47	27 mm	32 mm	Metric
DAJCM930J-0806IN	3/4"-16	9/16"-18	31.80	55.40	9.93	7.54	3/4"	11/16"	Imperial
DAJCM930J-0808IN	3/4"-16	3/4"-16	31.80	63.30	9.93	9.93	3/4"	7/8"	Imperial
DAJCM930J-0810IN	3/4"-16	7/8"-14	33.80	73.40	9.93	12.29	7/8"	1"	Imperial
DAJCM930J-0812IN	3/4"-16	1-1/16"-12	36.10	84.80	9.93	15.47	1-1/16"	1-1/4"	Imperial
DAJCM930J-1008	7/8"-14	3/4"-16	36.80	69.34	12.29	9.93	22 mm	22 mm	Metric
DAJCM930J-1010	7/8"-14	7/8"-14	36.80	73.40	12.29	12.29	22 mm	27 mm	Metric
DAJCM930J-1012	7/8"-14	1-1/16"-12	39.10	84.80	12.29	15.47	27 mm	32 mm	Metric
DAJCM930J-1008IN	7/8"-14	3/4"-16	36.80	69.34	12.29	9.93	7/8"	7/8"	Imperial
DAJCM930J-1010IN	7/8"-14	7/8"-14	36.80	73.40	12.29	12.29	7/8"	1"	Imperial
DAJCM930J-1012IN	7/8"-14	1-1/16"-12	39.10	84.80	12.29	15.47	1-1/16"	1-1/4"	Imperial
DAJCM930J-1208	1-1/16"-12	3/4"-16	42.20	69.34	15.47	9.93	27 mm	22 mm	Metric
DAJCM930J-1210	1-1/16"-12	7/8"-14	42.20	84.80	15.47	12.29	27 mm	27 mm	Metric
DAJCM930J-1212	1-1/16"-12	1-1/16"-12	42.20	84.80	15.47	15.47	27 mm	32 mm	Metric
DAJCM930J-1216	1-1/16"-12	1-5/16"-12	44.70	94.50	15.47	21.44	33 mm	41 mm	Metric
DAJCM930J-1208IN	1-1/16"-12	3/4"-16	42.20	69.34	15.47	9.93	1-1/16"	7/8"	Imperial
DAJCM930J-1210IN	1-1/16"-12	7/8"-14	42.20	84.80	15.47	12.29	1-1/16"	1"	Imperial
DAJCM930J-1212IN	1-1/16"-12	1-1/16"-12	42.20	84.80	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCM930J-1216IN	1-1/16"-12	1-5/16"-12	44.70	94.50	15.47	21.44	1-5/16"	1-1/2"	Imperial
DAJCM930J-1612	1-5/16"-12	1-1/16"-12	46.00	94.49	21.44	15.47	33 mm	32 mm	Metric
DAJCM930J-1616	1-5/16"-12	1-5/16"-12	46.00	94.20	21.44	21.44	33 mm	41 mm	Metric
DAJCM930J-1620	1-5/16"-12	1-5/8"-12	51.10	111.80	21.44	27.38	41 mm	50 mm	Metric
DAJCM930J-1612IN	1-5/16"-12	1-1/16"-12	46.00	94.49	21.44	15.47	1-5/16"	1-1/4"	Imperial
DAJCM930J-1616IN	1-5/16"-12	1-5/16"-12	46.00	94.20	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCM930J-1620IN	1-5/16"-12	1-5/8"-12	51.10	111.80	21.44	27.38	1-5/8"	1-7/8"	Imperial
DAJCM930J-2020	1-5/8"-12	1-5/8"-12	52.30	111.80	27.38	27.38	41 mm	50 mm	Metric
DAJCM930J-2020IN	1-5/8"-12	1-5/8"-12	52.30	111.80	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCM930J-2424	1-7/8"-12	1-7/8"-12	59.20	135.00	33.32	33.32	48 mm	55 mm	Metric
DAJCM930J-2424IN	1-7/8"-12	1-7/8"-12	59.20	135.00	33.32	33.32	1-7/8"	2-1/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM925T

90° Bulkhead Elbow Connector JIC Male – JIC Male

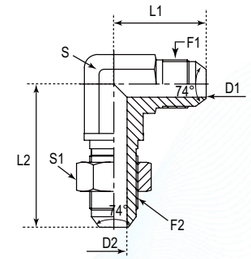
D	A	JC	M	9	25	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	90° Elbow	JIC UNF	Bulkhead Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM925T
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Other Features:	Bulkhead





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM925T-0303	3/8"-24	3/8"-24	23.88	38.10	3.18	3.18	11 mm	16 mm	Metric
DAJCM925T-0303IN	3/8"-24	3/8"-24	23.88	38.10	3.18	3.18	7/16"	7/16"	Imperial
DAJCM925T-0404	7/16"-20	7/16"-20	24.60	40.40	4.37	4.37	11 mm	17 mm	Metric
DAJCM925T-0404IN	7/16"-20	7/16"-20	24.60	40.40	4.37	4.37	7/16"	11/16"	Imperial
DAJCM925T-0505	1/2"-20	1/2"-20	26.90	43.70	5.94	5.94	14 mm	19 mm	Metric
DAJCM925T-0505IN	1/2"-20	1/2"-20	26.90	43.70	5.94	5.94	9/16"	3/4"	Imperial
DAJCM925T-0606	9/16"-18	9/16"-18	26.90	46.00	7.54	7.54	14 mm	22 mm	Metric
DAJCM925T-0606IN	9/16"-18	9/16"-18	26.90	46.00	7.54	7.54	9/16"	13/16"	Imperial
DAJCM925T-0808	3/4"-16	3/4"-16	34.50	53.60	9.93	9.93	19 mm	24 mm	Metric
DAJCM925T-0808IN	3/4"-16	3/4"-16	34.50	53.60	9.93	9.93	3/4"	1"	Imperial
DAJCM925T-1010	7/8"-14	7/8"-14	39.60	60.70	12.29	12.29	22 mm	30 mm	Metric
DAJCM925T-1010IN	7/8"-14	7/8"-14	39.60	60.70	12.29	12.29	7/8"	1-1/8"	Imperial
DAJCM925T-1212	1-1/16"-12	1-1/16"-12	45.20	67.80	15.47	15.47	27 mm	36 mm	Metric
DAJCM925T-1212IN	1-1/16"-12	1-1/16"-12	45.20	67.80	15.47	15.47	1-1/16"	1-3/8"	Imperial
DAJCM925T-1414	1-3/16"-12	1-3/16"-12	48.80	71.10	18.26	18.26	33 mm	41 mm	Metric
DAJCM925T-1414IN	1-3/16"-12	1-3/16"-12	48.80	71.10	18.26	18.26	1-5/16"	1-1/2"	Imperial
DAJCM925T-1616	1-5/16"-12	1-5/16"-12	49.30	71.10	21.44	21.44	33 mm	41 mm	Metric
DAJCM925T-1616IN	1-5/16"-12	1-5/16"-12	49.30	71.10	21.44	21.44	1-5/16"	1-5/8"	Imperial
DAJCM925T-2020	1-5/8"-12	1-5/8"-12	55.10	79.30	27.38	27.38	41 mm	50 mm	Metric
DAJCM925T-2020IN	1-5/8"-12	1-5/8"-12	55.10	79.30	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCM925T-2424	1-7/8"-12	1-7/8"-12	59.40	86.90	33.32	33.32	48 mm	55 mm	Metric
DAJCM925T-2424IN	1-7/8"-12	1-7/8"-12	59.40	86.90	33.32	33.32	1-7/8"	2-1/8"	Imperial
DAJCM925T-3232	2-1/2"-12	2-1/2"-12	73.40	104.40	45.24	45.24	65 mm	70 mm	Metric
DAJCM925T-3232IN	2-1/2"-12	2-1/2"-12	73.40	104.40	45.24	45.24	2-1/2"	2-3/4"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCM9251-B

90° Swept Elbow JIC Male – JIC Swivel Female

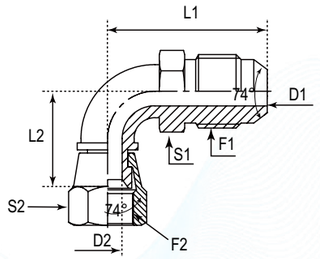
D	A	JC	M	9	251	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Elbow Type
DME	Adaptor	JIC UNF	Male	90° Elbow	JIC Swivel Female	Swept

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9251-B
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAJCM9251-0404-B	7/16"-20	7/16"-20	4	4	41.5	31.5	12 mm	14 mm	Metric
DAJCM9251-0404-BIN	7/16"-20	7/16"-20	4	4	41.5	31.5	1/2"	9/16"	Imperial
DAJCM9251-0606-B	9/16"-18	9/16"-18	7.00	7.00	40.00	47.00	17 mm	17 mm	Metric
DAJCM9251-0606-BIN	9/16"-18	9/16"-18	7.00	7.00	40.00	47.00	5/8"	11/16"	Imperial
DAJCM9251-0808-B	3/4"-16	3/4"-16	9.30	9.30	45.00	45.00	22 mm	22 mm	Metric
DAJCM9251-0808-BIN	3/4"-16	3/4"-16	9.30	9.30	45.00	45.00	7/8"	13/16"	Imperial
DAJCM9251-1010-B	7/8"-14	7/8"-14	12.00	12.00	65.80	49.50	27 mm	27 mm	Metric
DAJCM9251-1010-BIN	7/8"-14	7/8"-14	12.00	12.00	65.80	49.50	15/16"	1"	Imperial
DAJCM9251-1212-B	1-1/16"-12	1-1/16"-12	15.00	15.00	69.50	61.00	27 mm	32 mm	Metric
DAJCM9251-1212-BIN	1-1/16"-12	1-1/16"-12	15.00	15.00	69.50	61.00	1-1/8"	1-1/4"	Imperial
DAJCM9251-1616-B	1-5/16"-12	1-5/16"-12	20.00	20.00	78.70	80.00	36 mm	41 mm	Metric
DAJCM9251-1616-BIN	1-5/16"-12	1-5/16"-12	20.00	20.00	78.70	80.00	1-3/8"	1-1/2"	Imperial
DAJCM9251-2020-B	1-5/8"-12	1-5/8"-12	26.00	26.00	99.00	95.00	41 mm	50 mm	Metric
DAJCM9251-2020-BIN	1-5/8"-12	1-5/8"-12	26.00	26.00	99.00	95.00	1-11/16"	2"	Imperial
DAJCM9251-2424-B	1-7/8"-12	1-7/8"-12	32.00	32.00	135.50	98.30	50 mm	58 mm	Metric
DAJCM9251-2424-BIN	1-7/8"-12	1-7/8"-12	32.00	32.00	135.50	98.30	2"	2-1/4"	Imperial

Certificate:

DAJCM9251-L-B

90° Swept Elbow JIC Male – Long JIC Swivel Female

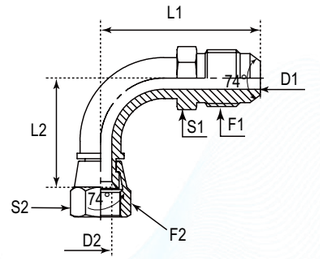
D	A	JC	M	9	251	L	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Elbow Length	Elbow Type
DME	Adaptor	JIC UNF	Male	90° Elbow	JIC Swivel Female	Long	Swept

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9251-L-B
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Male × Long Swivel Female
Thread Types:	UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	mm	-
DAJCM9251-L-0404-B	7/16"-20	7/16"-20	4.00	4.00	39.50	70.80	12 mm	14 mm	Metric
DAJCM9251-L-0404-BIN	7/16"-20	7/16"-20	4.00	4.00	39.50	70.80	1/2"	9/16"	Imperial
DAJCM9251-L-0606-B	9/16"-18	9/16"-18	7.00	7.00	49.60	60.70	17 mm	17 mm	Metric
DAJCM9251-L-0606-BIN	9/16"-18	9/16"-18	7.00	7.00	49.60	60.70	5/8"	11/16"	Imperial
DAJCM9251-L-0808-B	3/4"-16	3/4"-16	9.30	9.30	58.00	75.00	22 mm	22 mm	Metric
DAJCM9251-L-0808-BIN	3/4"-16	3/4"-16	9.30	9.30	58.00	75.00	7/8"	13/16"	Imperial
DAJCM9251-L-1010-B	7/8"-14	7/8"-14	12.00	12.00	67.80	85.60	24 mm	27 mm	Metric
DAJCM9251-L-1010-BIN	7/8"-14	7/8"-14	12.00	12.00	67.80	85.60	15/16"	1"	Imperial
DAJCM9251-L-1212-B	1-1/16"-12	1-1/16"-12	15.00	15.00	69.50	92.90	27 mm	32 mm	Metric
DAJCM9251-L-1212-BIN	1-1/16"-12	1-1/16"-12	15.00	15.00	69.50	92.90	1-1/8"	1-1/4"	Imperial
DAJCM9251-L-1616-B	1-5/16"-12	1-5/16"-12	20.00	20.00	88.40	125.20	36 mm	41 mm	Metric
DAJCM9251-L-1616-BIN	1-5/16"-12	1-5/16"-12	20.00	20.00	88.40	125.20	1-3/8"	1-1/2"	Imperial
DAJCM9251-L-2020-B	1-5/8"-12	1-5/8"-12	26.00	26.00	104.70	145.50	41 mm	50 mm	Metric
DAJCM9251-L-2020-BIN	1-5/8"-12	1-5/8"-12	26.00	26.00	104.70	145.50	1-11/16"	2"	Imperial
DAJCM9251-L-2424-B	1-7/8"-12	1-7/8"-12	32.00	32.00	135.50	150.00	50 mm	58 mm	Metric
DAJCM9251-L-2424-BIN	1-7/8"-12	1-7/8"-12	32.00	32.00	135.50	150.00	2"	2-1/4"	Imperial

Certificate:

DAJCMT25M

Branch Tee Connector JIC Male – JIC Male

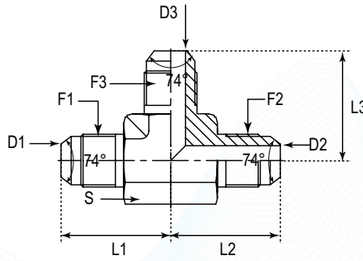
D	A	JC	M	T	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	JIC UNF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMT25M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-
DAJCMT25M-0202	5/16"-24	5/16"-24	5/16"-24	1.57	1.57	1.57	19.60	19.60	19.60	11 mm	Metric
DAJCMT25M-0202IN	5/16"-24	5/16"-24	5/16"-24	1.57	1.57	1.57	19.60	19.60	19.60	7/16"	Imperial
DAJCMT25M-0303	3/8"-24	3/8"-24	3/8"-24	3.18	3.18	3.18	21.10	21.10	21.10	11 mm	Metric
DAJCMT25M-0303IN	3/8"-24	3/8"-24	3/8"-24	3.18	3.18	3.18	21.10	21.10	21.10	7/16"	Imperial
DAJCMT25M-0404	7/16"-20	7/16"-20	7/16"-20	4.37	4.37	4.37	22.60	22.60	22.60	11 mm	Metric
DAJCMT25M-0406	7/16"-20	7/16"-20	9/16"-18	4.37	4.37	7.54	26.70	26.70	7.54	14 mm	Metric
DAJCMT25M-0404IN	7/16"-20	7/16"-20	7/16"-20	4.37	4.37	4.37	22.60	22.60	22.60	7/16"	Imperial
DAJCMT25M-0406IN	7/16"-20	7/16"-20	9/16"-18	4.37	4.37	7.54	26.70	26.70	7.54	9/16"	Imperial
DAJCMT25M-0505	1/2"-20	1/2"-20	1/2"-20	5.94	5.94	5.94	24.10	24.10	24.10	14 mm	Metric
DAJCMT25M-0505IN	1/2"-20	1/2"-20	1/2"-20	5.94	5.94	5.94	24.10	24.10	24.10	9/16"	Imperial
DAJCMT25M-0604	9/16"-18	9/16"-18	7/16"-20	7.54	7.54	4.37	26.90	26.90	26.70	14 mm	Metric
DAJCMT25M-0606	9/16"-18	9/16"-18	9/16"-18	7.54	7.54	7.54	26.90	26.90	26.90	14 mm	Metric
DAJCMT25M-0608	9/16"-18	9/16"-18	3/4"-16	7.54	7.54	9.93	29.00	29.00	31.80	19 mm	Metric
DAJCMT25M-0610	9/16"-18	9/16"-18	7/8"-14	7.54	7.54	12.29	31.00	31.00	36.80	22 mm	Metric
DAJCMT25M-0604IN	9/16"-18	9/16"-18	7/16"-20	7.54	7.54	4.37	26.90	26.90	26.70	9/16"	Imperial
DAJCMT25M-0606IN	9/16"-18	9/16"-18	9/16"-18	7.54	7.54	7.54	26.90	26.90	26.90	9/16"	Imperial
DAJCMT25M-0608IN	9/16"-18	9/16"-18	3/4"-16	7.54	7.54	9.93	29.00	29.00	31.80	3/4"	Imperial
DAJCMT25M-0610IN	9/16"-18	9/16"-18	7/8"-14	7.54	7.54	12.29	31.00	31.00	36.80	7/8"	Imperial
DAJCMT25M-080606	3/4"-16	9/16"-18	9/16"-18	9.93	7.54	7.54	31.80	29.00	29.00	19 mm	Metric
DAJCMT25M-080608	3/4"-16	9/16"-18	3/4"-16	9.93	7.54	9.93	31.80	29.00	31.80	19 mm	Metric
DAJCMT25M-0806	3/4"-16	3/4"-16	9/16"-18	9.93	9.93	7.54	31.80	31.80	29.00	19 mm	Metric
DAJCMT25M-0808	3/4"-16	3/4"-16	3/4"-16	9.93	9.93	9.93	31.80	31.80	31.80	19 mm	Metric
DAJCMT25M-0810	3/4"-16	3/4"-16	7/8"-14	9.93	9.93	12.29	33.80	33.80	36.80	22 mm	Metric
DAJCMT25M-0812	3/4"-16	3/4"-16	1-1/16"-12	9.93	9.93	15.47	36.80	36.80	42.20	27 mm	Metric
DAJCMT25M-080606IN	3/4"-16	9/16"-18	9/16"-18	9.93	7.54	7.54	31.80	29.00	29.00	3/4"	Imperial
DAJCMT25M-080608IN	3/4"-16	9/16"-18	3/4"-16	9.93	7.54	9.93	31.80	29.00	31.80	3/4"	Imperial
DAJCMT25M-0806IN	3/4"-16	3/4"-16	9/16"-18	9.93	9.93	7.54	31.80	31.80	29.00	3/4"	Imperial
DAJCMT25M-0808IN	3/4"-16	3/4"-16	3/4"-16	9.93	9.93	9.93	31.80	31.80	31.80	3/4"	Imperial
DAJCMT25M-0810IN	3/4"-16	3/4"-16	7/8"-14	9.93	9.93	12.29	33.80	33.80	36.80	7/8"	Imperial
DAJCMT25M-0812IN	3/4"-16	3/4"-16	1-1/16"-12	9.93	9.93	15.47	36.80	36.80	42.20	1-1/16"	Imperial
DAJCMT25M-100606	7/8"-14	9/16"-18	9/16"-18	12.29	7.54	7.54	36.80	31.00	31.00	22 mm	Metric
DAJCMT25M-100808	7/8"-14	3/4"-16	3/4"-16	12.29	9.93	9.93	36.80	3.80	33.80	22 mm	Metric
DAJCMT25M-1008	7/8"-14	7/8"-14	3/4"-16	12.29	12.29	9.93	36.80	36.80	33.80	22 mm	Metric
DAJCMT25M-1010	7/8"-14	7/8"-14	7/8"-14	12.29	12.29	12.29	36.80	36.80	36.80	22 mm	Metric
DAJCMT25M-1012	7/8"-14	7/8"-14	1-1/16"-12	12.29	12.29	15.47	40.00	40.00	42.20	27 mm	Metric
DAJCMT25M-100606IN	7/8"-14	9/16"-18	9/16"-18	12.29	7.54	7.54	36.80	31.00	31.00	7/8"	Imperial
DAJCMT25M-100808IN	7/8"-14	3/4"-16	3/4"-16	12.29	9.93	9.93	36.80	3.80	33.80	7/8"	Imperial
DAJCMT25M-1008IN	7/8"-14	7/8"-14	3/4"-16	12.29	12.29	9.93	36.80	36.80	33.80	7/8"	Imperial
DAJCMT25M-1010IN	7/8"-14	7/8"-14	7/8"-14	12.29	12.29	12.29	36.80	36.80	36.80	7/8"	Imperial
DAJCMT25M-1012IN	7/8"-14	7/8"-14	1-1/16"-12	12.29	12.29	15.47	40.00	40.00	42.20	1-1/16"	Imperial
DAJCMT25M-1208	1-1/16"-12	1-1/16"-12	3/4"-16	15.47	15.47	9.93	42.20	42.20	36.10	27 mm	Metric
DAJCMT25M-1210	1-1/16"-12	1-1/16"-12	7/8"-14	15.47	15.47	12.29	42.20	42.20	39.12	27 mm	Metric
DAJCMT25M-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	15.47	15.47	42.20	42.20	42.20	27 mm	Metric
DAJCMT25M-1216	1-1/16"-12	1-1/16"-12	1-5/16"-12	15.47	15.47	21.44	44.70	44.70	46.00	33 mm	Metric
DAJCMT25M-1208IN	1-1/16"-12	1-1/16"-12	3/4"-16	15.47	15.47	9.93	42.20	42.20	36.10	1-1/16"	Imperial
DAJCMT25M-1210IN	1-1/16"-12	1-1/16"-12	7/8"-14	15.47	15.47	12.29	42.20	42.20	39.12	1-1/16"	Imperial
DAJCMT25M-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	15.47	15.47	42.20	42.20	42.20	1-1/16"	Imperial
DAJCMT25M-1216IN	1-1/16"-12	1-1/16"-12	1-5/16"-12	15.47	15.47	21.44	44.70	44.70	46.00	1-5/16"	Imperial
DAJCMT25M-1414	1-3/16"-12	1-3/16"-12	1-3/16"-12	18.26	18.26	18.26	45.70	45.70	45.70	33 mm	Metric
DAJCMT25M-1414IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	18.26	18.26	18.26	45.70	45.70	45.70	1-5/16"	Imperial
DAJCMT25M-161212	1-5/16"-12	1-1/16"-12	1-1/16"-12	21.44	15.47	15.47	46.00	44.70	44.70	33 mm	Metric
DAJCMT25M-161220	1-5/16"-12	1-1/16"-12	1-5/8"-12	21.44	15.47	27.38	51.00	51.00	52.30	41 mm	Metric
DAJCMT25M-1612	1-5/16"-12	1-5/16"-12	1-1/16"-12	21.44	21.44	15.47	46.00	46.00	44.70	33 mm	Metric
DAJCMT25M-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	21.44	21.44	46.00	46.00	46.00	33 mm	Metric
DAJCMT25M-1620	1-5/16"-12	1-5/16"-12	1-5/8"-12	21.44	27.38	27.38	51.10	51.10	52.30	41 mm	Metric
DAJCMT25M-161212IN	1-5/16"-12	1-1/16"-12	1-1/16"-12	21.44	15.47	15.47	46.00	44.70	44.70	1-5/16"	Imperial
DAJCMT25M-161220IN	1-5/16"-12	1-1/16"-12	1-5/8"-12	21.44	15.47	27.38	51.00	51.00	52.30	1-5/8"	Imperial
DAJCMT25M-1612IN	1-5/16"-12	1-5/16"-12	1-1/16"-12	21.44	21.44	15.47	46.00	46.00	44.70	1-5/16"	Imperial
DAJCMT25M-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	21.44	21.44	46.00	46.00	46.00	1-5/16"	Imperial
DAJCMT25M-1620IN	1-5/16"-12	1-5/16"-12	1-5/8"-12	21.44	27.38	27.38	51.10	51.10	52.30	1-5/8"	Imperial
DAJCMT25M-2016	1-5/8"-12	1-5/8"-12	1-5/16"-12	27.38	27.38	21.44	52.30	52.30	51.10	41 mm	Metric
DAJCMT25M-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	27.38	27.38	52.30	52.30	52.30	41 mm	Metric
DAJCMT25M-2016IN	1-5/8"-12	1-5/8"-12	1-5/16"-12	27.38	27.38	21.44	52.30	52.30	51.10	1-5/8"	Imperial
DAJCMT25M-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	27.38	27.38	52.30	52.30	52.30	1-5/8"	Imperial
DAJCMT25M-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	33.32	33.32	33.32	59.20	59.20	59.20	48 mm	Metric
DAJCMT25M-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	33.32	33.32	33.32	59.20	59.20	59.20	1-7/8"	Imperial
DAJCMT25M-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	45.24	45.24	45.24	77.70	77.70	77.70	65 mm	Metric
DAJCMT25M-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	45.24	45.24	45.24	77.70	77.70	77.70	2-1/2"	Imperial

Certificate:

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Certificate:

DAJCMT251

German Technology Equipment

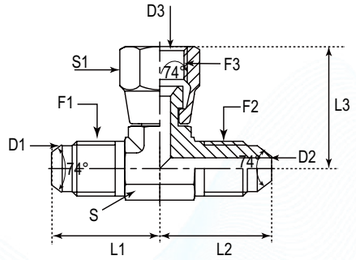
SHIELD FLEX

New-Standard

Branch Tee Connector JIC Male – JIC Swivel Female

D	A	JC	M	T	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	JIC Swivel Female

DME&JDE Code:	DAJCMT251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAJCMT251-0303	3/8"-24	3/8"-24	3/8"-24	21.08	21.08	17.07	3.18	3.18	3.18	11 mm	12 mm	Metric
DAJCMT251-0303IN	3/8"-24	3/8"-24	3/8"-24	21.08	21.08	17.07	3.18	3.18	3.18	7/16"	1/2"	Imperial
DAJCMT251-0404	7/16"-20	7/16"-20	7/16"-20	22.61	22.61	16.70	4.37	4.37	4.37	11 mm	14 mm	Metric
DAJCMT251-0404IN	7/16"-20	7/16"-20	7/16"-20	22.61	22.61	16.70	4.37	4.37	4.37	7/16"	9/16"	Imperial
DAJCMT251-0505	1/2"-20	1/2"-20	1/2"-20	24.10	24.10	17.40	5.94	5.94	5.94	14 mm	17 mm	Metric
DAJCMT251-0505IN	1/2"-20	1/2"-20	1/2"-20	24.10	24.10	17.40	5.94	5.94	5.94	9/16"	5/8"	Imperial
DAJCMT251-0606	9/16"-18	9/16"-18	9/16"-18	26.92	26.92	22.22	7.54	7.54	7.54	14 mm	19 mm	Metric
DAJCMT251-0608	9/16"-18	9/16"-18	3/4"-16	28.90	28.90	24.33	7.54	7.54	9.93	19 mm	22 mm	Metric
DAJCMT251-0606IN	9/16"-18	9/16"-18	9/16"-18	26.92	26.92	22.22	7.54	7.54	7.54	9/16"	11/16"	Imperial
DAJCMT251-0608IN	9/16"-18	9/16"-18	3/4"-16	28.90	28.90	24.33	7.54	7.54	9.93	3/4"	7/8"	Imperial
DAJCMT251-0806	3/4"-16	3/4"-16	9/16"-18	31.75	31.75	23.04	9.93	9.93	7.54	19 mm	19 mm	Metric
DAJCMT251-0808	3/4"-16	3/4"-16	3/4"-16	31.75	31.75	24.33	9.93	9.93	9.93	19 mm	22 mm	Metric
DAJCMT251-0806IN	3/4"-16	3/4"-16	9/16"-18	31.75	31.75	23.04	9.93	9.93	7.54	3/4"	11/16"	Imperial
DAJCMT251-0808IN	3/4"-16	3/4"-16	3/4"-16	31.75	31.75	24.33	9.93	9.93	9.93	3/4"	7/8"	Imperial
DAJCMT251-1010	7/8"-14	7/8"-14	7/8"-14	36.80	36.80	28.50	12.29	12.29	12.29	22 mm	27 mm	Metric
DAJCMT251-1010IN	7/8"-14	7/8"-14	7/8"-14	36.80	36.80	28.50	12.29	12.29	12.29	7/8"	1"	Imperial
DAJCMT251-1210	1-1/16"-12	1-1/16"-12	7/8"-14	42.20	42.20	28.70	15.47	15.47	12.29	27 mm	27 mm	Metric
DAJCMT251-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	42.20	30.20	15.47	15.47	15.47	27 mm	32 mm	Metric
DAJCMT251-1210IN	1-1/16"-12	1-1/16"-12	7/8"-14	42.20	42.20	28.70	15.47	15.47	12.29	1-1/16"	1"	Imperial
DAJCMT251-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	42.20	30.20	15.47	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCMT251-1414	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	45.70	35.70	18.26	18.26	18.26	33 mm	36 mm	Metric
DAJCMT251-1414IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	45.70	35.70	18.26	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCMT251-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	46.00	46.00	35.71	21.44	21.44	21.44	33 mm	41 mm	Metric
DAJCMT251-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	46.00	46.00	35.71	21.44	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCMT251-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	52.30	42.80	27.38	27.38	27.42	41 mm	50 mm	Metric
DAJCMT251-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	52.30	42.80	27.38	27.38	27.42	1-5/8"	2"	Imperial
DAJCMT251-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	59.20	47.14	33.32	33.32	33.32	48 mm	60 mm	Metric
DAJCMT251-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	59.20	47.14	33.32	33.32	33.32	1-7/8"	2-1/4"	Imperial
DAJCMT251-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	77.70	61.98	45.24	45.24	45.24	65 mm	75 mm	Metric
DAJCMT251-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	77.70	61.98	45.24	45.24	45.24	2-1/2"	2-7/8"	Imperial

Certificate:

DAJCMT305

German Technology Equipment

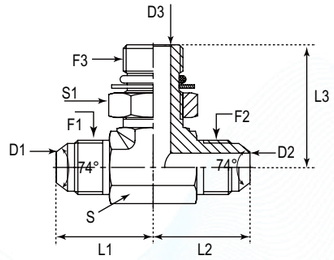
SHIELD FLEX

New-Standard

Branch Adjustable Tee JIC Male – SAE Male O Ring

D	A	JC	M	T	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	SAE UNF	Male O Ring

DME&JDE Code:	DAJCMT305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAJCMT305-0202	5/16"-24	5/16"-24	5/16"-24	19.6	19.6	23.9	1.57	1.57	1.57	11 mm	11 mm	Metric
DAJCMT305-0202IN	5/16"-24	5/16"-24	5/16"-24	19.6	19.6	23.9	1.57	1.57	1.57	7/16"	7/16"	Imperial
DAJCMT305-0402	7/16"-20	7/16"-20	5/16"-24	22.60	22.60	23.40	4.37	4.37	1.57	11 mm	11 mm	Metric
DAJCMT305-0404	7/16"-20	7/16"-20	7/16"-20	22.60	22.60	26.20	4.37	4.37	4.37	11 mm	14 mm	Metric
DAJCMT305-0405	7/16"-20	7/16"-20	1/2"-20	24.10	24.10	28.70	4.37	4.37	5.94	14 mm	17 mm	Metric
DAJCMT305-0406	7/16"-20	7/16"-20	9/16"-18	26.70	26.70	31.80	4.37	4.37	7.54	14 mm	19 mm	Metric
DAJCMT305-0402IN	7/16"-20	7/16"-20	5/16"-24	22.60	22.60	23.40	4.37	4.37	1.57	7/16"	7/16"	Imperial
DAJCMT305-0404IN	7/16"-20	7/16"-20	7/16"-20	22.60	22.60	26.20	4.37	4.37	4.37	7/16"	9/16"	Imperial
DAJCMT305-0405IN	7/16"-20	7/16"-20	1/2"-20	24.10	24.10	28.70	4.37	4.37	5.94	9/16"	5/8"	Imperial
DAJCMT305-0406IN	7/16"-20	7/16"-20	9/16"-18	26.70	26.70	31.80	4.37	4.37	7.54	9/16"	11/16"	Imperial
DAJCMT305-0505	1/2"-20	1/2"-20	1/2"-20	24.10	24.10	28.70	5.94	5.94	5.94	14 mm	17 mm	Metric
DAJCMT305-0505IN	1/2"-20	1/2"-20	1/2"-20	24.10	24.10	28.70	5.94	5.94	5.94	9/16"	5/8"	Imperial
DAJCMT305-0604	9/16"-18	9/16"-18	7/16"-20	26.90	26.90	30.20	7.54	7.54	4.37	14 mm	14 mm	Metric
DAJCMT305-0606	9/16"-18	9/16"-18	9/16"-18	26.90	26.90	31.80	7.54	7.54	7.54	14 mm	19 mm	Metric
DAJCMT305-0608	9/16"-18	9/16"-18	3/4"-16	29.00	29.00	36.80	7.54	7.54	9.93	19 mm	22 mm	Metric
DAJCMT305-0604IN	9/16"-18	9/16"-18	7/16"-20	26.90	26.90	30.20	7.54	7.54	4.37	9/16"	9/16"	Imperial
DAJCMT305-0606IN	9/16"-18	9/16"-18	9/16"-18	26.90	26.90	31.80	7.54	7.54	7.54	9/16"	11/16"	Imperial
DAJCMT305-0608IN	9/16"-18	9/16"-18	3/4"-16	29.00	29.00	36.80	7.54	7.54	9.93	3/4"	7/8"	Imperial
DAJCMT305-0806	3/4"-16	3/4"-16	9/16"-18	31.80	31.80	33.50	9.93	9.93	7.54	19 mm	19 mm	Metric
DAJCMT305-0808	3/4"-16	3/4"-16	3/4"-16	31.80	31.80	36.80	9.93	9.93	9.93	19 mm	22 mm	Metric

Certificate:

DAJCMT305-0810	3/4"-16	3/4"-16	7/8"-14	33.80	33.80	43.20	9.93	9.93	12.29	22 mm	27 mm	Metric
DAJCMT305-0812	3/4"-16	3/4"-16	1-1/16"-12	36.20	36.20	49.30	9.93	9.93	15.47	27 mm	32 mm	Metric
DAJCMT305-0806IN	3/4"-16	3/4"-16	9/16"-18	31.80	31.80	33.50	9.93	9.93	7.54	3/4"	11/16"	Imperial
DAJCMT305-0808IN	3/4"-16	3/4"-16	3/4"-16	31.80	31.80	36.80	9.93	9.93	9.93	3/4"	7/8"	Imperial
DAJCMT305-0810IN	3/4"-16	3/4"-16	7/8"-14	33.80	33.80	43.20	9.93	9.93	12.29	7/8"	1"	Imperial
DAJCMT305-0812IN	3/4"-16	3/4"-16	1-1/16"-12	36.20	36.20	49.30	9.93	9.93	15.47	1-1/16"	1-1/4"	Imperial
DAJCMT305-1008	7/8"-14	7/8"-14	3/4"-16	36.80	36.80	39.10	12.29	12.29	9.93	22 mm	22 mm	Metric
DAJCMT305-1010	7/8"-14	7/8"-14	7/8"-14	36.80	36.80	43.10	12.29	12.29	12.29	22 mm	27 mm	Metric
DAJCMT305-1012	7/8"-14	7/8"-14	1-1/16"-12	39.10	39.10	49.30	12.29	12.29	15.47	27 mm	32 mm	Imperial
DAJCMT305-1008IN	7/8"-14	7/8"-14	3/4"-16	36.80	36.80	39.10	12.29	12.29	9.93	7/8"	7/8"	Imperial
DAJCMT305-1010IN	7/8"-14	7/8"-14	7/8"-14	36.80	36.80	43.10	12.29	12.29	12.29	7/8"	1"	Imperial
DAJCMT305-1012IN	7/8"-14	7/8"-14	1-1/16"-12	39.10	39.10	49.30	12.29	12.29	15.47	1-1/16"	1-1/4"	Imperial
DAJCMT305-1206	1-1/16"-12	1-1/16"-12	9/16"-18	42.16	42.16	37.85	15.47	15.47	7.54	27 mm	19 mm	Imperial
DAJCMT305-1208	1-1/16"-12	1-1/16"-12	3/4"-16	42.20	42.20	42.00	15.47	15.47	9.93	27 mm	22 mm	Metric
DAJCMT305-1210	1-1/16"-12	1-1/16"-12	7/8"-14	42.20	42.20	45.20	15.47	15.47	12.29	27 mm	27 mm	Metric
DAJCMT305-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	42.20	49.30	15.47	15.47	15.47	27 mm	32 mm	Metric
DAJCMT305-1216	1-1/16"-12	1-1/16"-12	1-5/16"-12	44.70	44.70	52.10	15.47	15.47	21.44	33 mm	41 mm	Metric
DAJCMT305-1206IN	1-1/16"-12	1-1/16"-12	9/16"-18	42.16	42.16	37.85	15.47	15.47	7.54	1-1/16"	11/16"	Imperial
DAJCMT305-1208IN	1-1/16"-12	1-1/16"-12	3/4"-16	42.20	42.20	42.00	15.47	15.47	9.93	1-1/16"	7/8"	Imperial
DAJCMT305-1210IN	1-1/16"-12	1-1/16"-12	7/8"-14	42.20	42.20	45.20	15.47	15.47	12.29	1-1/16"	1"	Imperial
DAJCMT305-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	42.20	49.30	15.47	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCMT305-1216IN	1-1/16"-12	1-1/16"-12	1-5/16"-12	44.70	44.70	52.10	15.47	15.47	21.44	1-5/16"	1-1/2"	Imperial
DAJCMT305-1414	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	45.70	50.80	18.26	18.26	18.26	33 mm	36 mm	Metric
DAJCMT305-1414IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	45.70	50.80	18.26	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCMT305-1612	1-5/16"-12	1-5/16"-12	1-1/16"-12	46.00	46.00	52.10	21.44	21.44	15.47	33 mm	32 mm	Metric
DAJCMT305-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	46.00	46.00	52.10	21.44	21.44	21.44	33 mm	41 mm	Metric
DAJCMT305-1620	1-5/16"-12	1-5/16"-12	1-5/8"-12	51.10	51.10	57.20	21.44	21.44	27.38	41 mm	50 mm	Metric
DAJCMT305-1612IN	1-5/16"-12	1-5/16"-12	1-1/16"-12	46.00	46.00	52.10	21.44	21.44	15.47	1-5/16"	1-1/4"	Imperial
DAJCMT305-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	46.00	46.00	52.10	21.44	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCMT305-1620IN	1-5/16"-12	1-5/16"-12	1-5/8"-12	51.10	51.10	57.20	21.44	21.44	27.38	1-5/8"	1-7/8"	Imperial
DAJCMT305-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	52.30	57.20	27.38	27.38	27.38	41 mm	50 mm	Metric
DAJCMT305-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	52.30	57.20	27.38	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCMT305-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	59.20	60.70	33.32	33.32	33.32	48 mm	55 mm	Metric
DAJCMT305-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	59.20	60.70	33.32	33.32	33.32	1-7/8"	2-1/8"	Imperial
DAJCMT305-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	77.70	73.40	45.24	45.24	45.24	65 mm	70 mm	Metric
DAJCMT305-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	77.70	73.40	45.24	45.24	45.24	2-1/2"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT06Q

German Technology Equipment

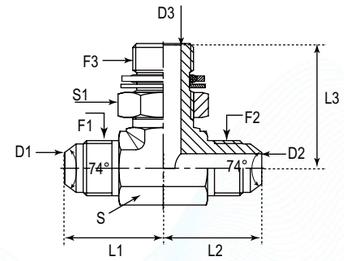
SHIELD FLEX

New-Standard

Branch Adjustable Tee JIC Male – BSPP Male + O Ring + Retaining Ring

D	A	JC	M	T	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCMT06Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP × UNF
Other Features:	O Ring + Retaining Ring



PART NUMBER	F1(Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DAJCMT06Q-0402	7/16"-20	7/16"-20	1/8"-28	4.37	4.37	4.40	22.50	22.50	26.00	11	14
DAJCMT06Q-0404	7/16"-20	7/16"-20	1/4"-19	4.37	4.37	7.50	27.00	27.00	31.80	14	19
DAJCMT06Q-0406	7/16"-20	7/16"-20	3/8"-19	4.37	4.37	9.90	28.50	28.50	36.50	19	22
DAJCMT06Q-0408	7/16"-20	7/16"-20	1/2"-14	4.37	4.37	12.30	31.00	31.00	43.00	22	27
DAJCMT06Q-0502	1/2"-20	1/2"-20	1/8"-28	5.94	5.94	4.40	24.00	24.00	28.00	14	14
DAJCMT06Q-0504	1/2"-20	1/2"-20	1/4"-19	5.94	5.94	7.50	27.00	27.00	31.00	14	19
DAJCMT06Q-0506	1/2"-20	1/2"-20	3/8"-19	5.94	5.94	9.90	28.50	28.50	36.50	19	22
DAJCMT06Q-0604	9/16"-18	9/16"-18	1/4"-19	7.54	7.54	7.50	27.00	27.00	31.80	14	19
DAJCMT06Q-0606	9/16"-18	9/16"-18	3/8"-19	7.54	7.54	9.90	28.50	28.50	36.50	19	22
DAJCMT06Q-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	12.30	31.00	31.00	43.00	22	27
DAJCMT06Q-0804	3/4"-16	3/4"-16	1/4"-19	9.93	9.93	7.50	31.50	31.50	33.50	19	19
DAJCMT06Q-0806	3/4"-16	3/4"-16	3/8"-19	9.93	9.93	9.90	31.50	31.50	36.50	19	22
DAJCMT06Q-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	12.30	34.00	34.00	43.00	22	27
DAJCMT06Q-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	15.50	37.00	37.00	49.00	27	36
DAJCMT06Q-1006	7/8"-14	7/8"-14	3/8"-19	12.29	12.29	9.90	36.50	36.50	39.50	22	22
DAJCMT06Q-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	12.30	36.50	36.50	43.00	22	27
DAJCMT06Q-1012	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	15.50	39.50	39.50	49.00	27	36
DAJCMT06Q-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	12.30	42.00	42.00	45.50	27	27
DAJCMT06Q-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	15.50	42.00	42.00	49.00	27	36
DAJCMT06Q-1216	1-1/16"-12	1-1/16"-12	1"-11	15.47	15.47	21.50	44.70	44.70	52.00	33	41
DAJCMT06Q-1220	1-1/16"-12	1-1/16"-12	1-1/4"-11	15.47	15.47	27.50	50.00	50.00	57.00	41	50
DAJCMT06Q-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	15.50	46.00	46.00	52.00	33	36
DAJCMT06Q-1616	1-5/16"-12	1-5/16"-12	1"-11	21.44	21.44	21.50	46.00	46.00	52.00	33	41
DAJCMT06Q-1620	1-5/16"-12	1-5/16"-12	1-1/4"-11	21.44	21.44	27.50	51.00	51.00	57.00	41	50
DAJCMT06Q-2016	1-5/8"-12	1-5/8"-12	1"-11	27.38	27.38	21.50	52.00	52.00	57.00	41	41
DAJCMT06Q-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11	27.38	27.38	27.50	52.00	52.00	57.00	41	50
DAJCMT06Q-2420	1-7/8"-12	1-7/8"-12	1-1/4"-11	33.32	33.32	27.50	59.00	59.00	61.00	48	50
DAJCMT06Q-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11	33.32	33.32	33.00	59.00	59.00	61.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT065

German Technology Equipment

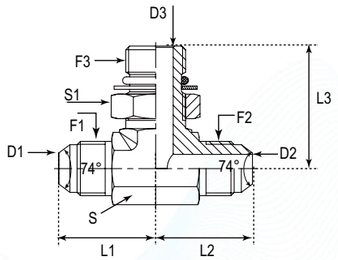
SHIELD FLEX

New-Standard

Branch Adjustable Tee JIC Male – BSPP Male + O Ring

D	A	JC	M	T	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	BSPP	Male + O Ring

DME&JDE Code:	DAJCMT065
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × BSPP
Sealing Method:	O Ring



PART NUMBER	F1(Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DAJCMT065-0402	7/16"-20	7/16"-20	1/8"-28	4.37	4.37	4.40	22.50	22.50	26.00	11	14
DAJCMT065-0404	7/16"-20	7/16"-20	1/4"-19	4.37	4.37	7.50	27.00	27.00	31.80	14	19
DAJCMT065-0406	7/16"-20	7/16"-20	3/8"-19	4.37	4.37	9.90	28.50	28.50	36.50	19	22
DAJCMT065-0502	1/2"-20	1/2"-20	1/8"-28	5.94	5.94	4.40	24.00	24.00	28.00	14	14
DAJCMT065-0504	1/2"-20	1/2"-20	1/4"-19	5.94	5.94	7.50	27.00	27.00	31.00	14	19
DAJCMT065-0506	1/2"-20	1/2"-20	3/8"-19	5.94	5.94	9.90	28.50	28.50	36.50	19	22
DAJCMT065-0604	9/16"-18	9/16"-18	1/4"-19	7.54	7.54	7.50	27.00	27.00	31.80	14	19
DAJCMT065-0606	9/16"-18	9/16"-18	3/8"-19	7.54	7.54	9.90	28.50	28.50	36.50	19	22
DAJCMT065-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	12.30	31.00	31.00	43.00	22	27
DAJCMT065-0804	3/4"-16	3/4"-16	1/4"-19	9.93	9.93	7.50	31.50	31.50	33.50	19	19
DAJCMT065-0806	3/4"-16	3/4"-16	3/8"-19	9.93	9.93	9.90	31.50	31.50	36.50	19	22
DAJCMT065-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	12.30	34.00	34.00	43.00	22	27
DAJCMT065-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	15.50	37.00	37.00	49.00	27	36
DAJCMT065-1006	7/8"-14	7/8"-14	3/8"-19	12.29	12.29	9.90	36.50	36.50	39.50	22	22
DAJCMT065-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	12.30	36.50	36.50	43.00	22	27
DAJCMT065-1012	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	15.50	39.50	39.50	49.00	27	36
DAJCMT065-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	12.30	42.00	42.00	45.50	27	27
DAJCMT065-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	15.50	42.00	42.00	49.00	27	36
DAJCMT065-1216	1-1/16"-12	1-1/16"-12	1"-11	15.47	15.47	21.50	44.70	44.70	52.00	33	41
DAJCMT065-1220	1-1/16"-12	1-1/16"-12	1-1/4"-11	15.47	15.47	27.50	50.00	50.00	57.00	41	50
DAJCMT065-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	15.50	46.00	46.00	52.00	33	36
DAJCMT065-1616	1-5/16"-12	1-5/16"-12	1"-11	21.44	21.44	21.50	46.00	46.00	52.00	33	41
DAJCMT065-1620	1-5/16"-12	1-5/16"-12	1-1/4"-11	21.44	21.44	27.50	51.00	51.00	57.00	41	50
DAJCMT065-2016	1-5/8"-12	1-5/8"-12	1"-11	27.38	27.38	21.50	52.00	52.00	57.00	41	41
DAJCMT065-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11	27.38	27.38	27.50	52.00	52.00	57.00	41	50
DAJCMT065-2420	1-7/8"-12	1-7/8"-12	1-1/4"-11	33.32	33.32	27.50	59.00	59.00	61.00	48	50
DAJCMT065-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11	33.32	33.32	33.00	59.00	59.00	61.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT52Q

German Technology Equipment

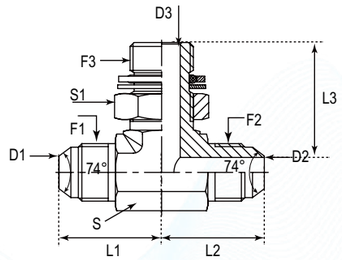
SHIELD FLEX

New-Standard

Branch Adjustable Tee JIC Male – Metric Male + O Ring + Retaining Ring

D	A	JC	M	T	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCMT52Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1(Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	UNF	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DAJCMT52Q-0410	7/16"-20	7/16"-20	M10X1	4.37	4.37	4.00	22.50	22.50	27.50	11	14
DAJCMT52Q-0412	7/16"-20	7/16"-20	M12X1.5	4.37	4.37	5.00	27.00	27.00	31.50	14	17
DAJCMT52Q-0414	7/16"-20	7/16"-20	M14X1.5	4.37	4.37	6.00	27.00	27.00	32.50	14	19
DAJCMT52Q-0510	1/2"-20	1/2"-20	M10X1	5.94	5.94	4.00	27.00	27.00	28.50	14	14
DAJCMT52Q-0512	1/2"-20	1/2"-20	M12X1.5	5.94	5.94	4.00	27.00	27.00	31.50	14	17
DAJCMT52Q-0514	1/2"-20	1/2"-20	M14X1.5	5.94	5.94	6.00	27.00	27.00	32.50	14	19
DAJCMT52Q-0612	9/16"-18	9/16"-18	M12X1.5	7.54	7.54	4.00	27.00	27.00	31.50	14	17
DAJCMT52Q-0614	9/16"-18	9/16"-18	M14X1.5	7.54	7.54	6.00	27.00	27.00	32.50	14	19
DAJCMT52Q-0616	9/16"-18	9/16"-18	M16X1.5	7.54	7.54	7.00	28.50	28.50	36.50	19	22
DAJCMT52Q-0618	9/16"-18	9/16"-18	M18X1.5	7.54	7.54	9.00	29.00	29.00	39.50	19	24
DAJCMT52Q-0816	3/4"-16	3/4"-16	M16X1.5	9.93	9.93	9.00	31.50	31.50	36.50	19	22
DAJCMT52Q-0818	3/4"-16	3/4"-16	M18X1.5	9.93	9.93	9.00	31.50	31.50	37.60	19	24
DAJCMT52Q-0822	3/4"-16	3/4"-16	M22X1.5	9.93	9.93	12.00	33.80	33.80	43.00	22	27
DAJCMT52Q-1018	7/8"-14	7/8"-14	M18X1.5	12.29	12.29	9.00	36.50	36.50	41.50	22	24
DAJCMT52Q-1020	7/8"-14	7/8"-14	M20X1.5	12.29	12.29	12.00	36.50	36.50	43.00	22	27
DAJCMT52Q-1022	7/8"-14	7/8"-14	M22X1.5	12.29	12.29	12.00	36.50	36.50	43.00	22	27
DAJCMT52Q-1026	7/8"-14	7/8"-14	M26X1.5	12.29	12.29	15.00	40.00	40.00	52.00	27	32
DAJCMT52Q-1222	1-1/16"-12	1-1/16"-12	M22X1.5	15.47	15.47	14.00	42.00	42.00	45.50	27	27
DAJCMT52Q-1226	1-1/16"-12	1-1/16"-12	M26X1.5	15.47	15.47	15.00	42.00	42.00	51.50	27	32
DAJCMT52Q-1227	1-1/16"-12	1-1/16"-12	M27X2	15.47	15.47	15.00	42.00	42.00	51.50	27	32
DAJCMT52Q-1627	1-5/16"-12	1-5/16"-12	M27X2	21.44	21.44	15.00	46.00	46.00	55.00	33	32
DAJCMT52Q-1633	1-5/16"-12	1-5/16"-12	M33X2	21.44	21.44	20.00	46.00	46.00	55.00	33	41
DAJCMT52Q-2042	1-5/8"-12	1-5/8"-12	M42X2	27.38	27.38	26.00	52.00	52.00	60.00	41	50
DAJCMT52Q-2448	1-7/8"-12	1-7/8"-12	M48X2	33.32	33.32	32.00	59.00	59.00	67.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT525

Branch Adjustable Tee JIC Male – Metric Male + O Ring

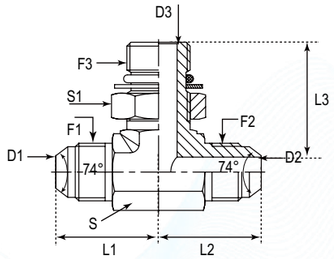
D	A	JC	M	T	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	Metric	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMT525
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	UNF	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DAJCMT525-0410	7/16"-20	7/16"-20	M10X1	4.37	4.37	4.00	22.50	22.50	27.50	11	14
DAJCMT525-0412	7/16"-20	7/16"-20	M12X1.5	4.37	4.37	5.00	27.00	27.00	31.50	14	17
DAJCMT525-0414	7/16"-20	7/16"-20	M14X1.5	4.37	4.37	6.00	27.00	27.00	32.50	14	19
DAJCMT525-0510	1/2"-20	1/2"-20	M10X1	5.94	5.94	4.00	27.00	27.00	28.50	14	14
DAJCMT525-0512	1/2"-20	1/2"-20	M12X1.5	5.94	5.94	4.00	27.00	27.00	31.50	14	17
DAJCMT525-0514	1/2"-20	1/2"-20	M14X1.5	5.94	5.94	6.00	27.00	27.00	32.50	14	19
DAJCMT525-0612	9/16"-18	9/16"-18	M12X1.5	7.54	7.54	4.00	27.00	27.00	31.50	14	17
DAJCMT525-0614	9/16"-18	9/16"-18	M14X1.5	7.54	7.54	6.00	27.00	27.00	32.50	14	19
DAJCMT525-0616	9/16"-18	9/16"-18	M16X1.5	7.54	7.54	7.00	28.50	28.50	36.50	19	22
DAJCMT525-0618	9/16"-18	9/16"-18	M18X1.5	7.54	7.54	9.00	29.00	29.00	39.50	19	24
DAJCMT525-0816	3/4"-16	3/4"-16	M16X1.5	9.93	9.93	9.00	31.50	31.50	36.50	19	22
DAJCMT525-0818	3/4"-16	3/4"-16	M18X1.5	9.93	9.93	9.00	31.50	31.50	37.60	19	24
DAJCMT525-0822	3/4"-16	3/4"-16	M22X1.5	9.93	9.93	12.00	33.80	33.80	43.00	22	27
DAJCMT525-1018	7/8"-14	7/8"-14	M18X1.5	12.29	12.29	9.00	36.50	36.50	41.50	22	24
DAJCMT525-1022	7/8"-14	7/8"-14	M22X1.5	12.29	12.29	12.00	36.50	36.50	43.00	22	27
DAJCMT525-1026	7/8"-14	7/8"-14	M26X1.5	12.29	12.29	15.00	40.00	40.00	52.00	27	32
DAJCMT525-1222	1-1/16"-12	1-1/16"-12	M22X1.5	15.47	15.47	14.00	42.00	42.00	45.50	27	27
DAJCMT525-1226	1-1/16"-12	1-1/16"-12	M26X1.5	15.47	15.47	15.00	42.00	42.00	51.50	27	32
DAJCMT525-1227	1-1/16"-12	1-1/16"-12	M27X2	15.47	15.47	15.00	42.00	42.00	51.50	27	32
DAJCMT525-1627	1-5/16"-12	1-5/16"-12	M27X2	21.44	21.44	15.00	46.00	46.00	55.00	33	32
DAJCMT525-1633	1-5/16"-12	1-5/16"-12	M33X2	21.44	21.44	20.00	46.00	46.00	55.00	33	41
DAJCMT525-2042	1-5/8"-12	1-5/8"-12	M42X2	27.38	27.38	26.00	52.00	52.00	60.00	41	50
DAJCMT525-2448	1-7/8"-12	1-7/8"-12	M48X2	33.32	33.32	32.00	59.00	59.00	67.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT28M

Branch Tee Connector JIC Male – NPTF Male

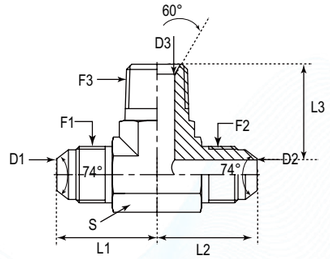
D	A	JC	M	T	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMT28M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Adaptor Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × NPTF



PART NUMBER	F1(Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	Hex
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm	mm	-	-
DAJCMT28M-0202	5/16"-24	5/16"-24	1/8"-27	1.57	1.57	4.78	19.56	19.56	18.29	11 mm	Metric
DAJCMT28M-0202IN	5/16"-24	5/16"-24	1/8"-27	1.57	1.57	4.78	19.56	19.56	18.29	7/16"	Imperial
DAJCMT28M-0302	3/8"-24	3/8"-24	1/8"-27	3.18	3.18	4.78	21.10	21.10	18.30	11 mm	Metric
DAJCMT28M-0302IN	3/8"-24	3/8"-24	1/8"-27	3.18	3.18	4.78	21.10	21.10	18.30	7/16"	Imperial
DAJCMT28M-0402	7/16"-20	7/16"-20	1/8"-27	4.37	4.37	4.78	22.60	22.60	19.80	11 mm	Metric
DAJCMT28M-0404	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	7.14	26.70	26.70	27.70	14 mm	Metric
DAJCMT28M-0406	7/16"-20	7/16"-20	3/8"-18	4.37	4.37	10.31	28.50	28.50	31.00	19 mm	Metric
DAJCMT28M-0402IN	7/16"-20	7/16"-20	1/8"-27	4.37	4.37	4.78	22.60	22.60	19.80	7/16"	Imperial
DAJCMT28M-0404IN	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	7.14	26.70	26.70	27.70	9/16"	Imperial
DAJCMT28M-0406IN	7/16"-20	7/16"-20	3/8"-18	4.37	4.37	10.31	28.50	28.50	31.00	3/4"	Imperial
DAJCMT28M-0502	1/2"-20	1/2"-20	1/8"-27	5.94	5.94	4.78	24.10	24.10	19.80	14 mm	Metric
DAJCMT28M-0504	1/2"-20	1/2"-20	1/4"-18	5.94	5.94	7.14	26.70	26.70	27.70	14 mm	Metric
DAJCMT28M-0506	1/2"-20	1/2"-20	3/8"-18	5.94	5.94	10.31	28.50	28.50	31.00	19 mm	Metric
DAJCMT28M-0502IN	1/2"-20	1/2"-20	1/8"-27	5.94	5.94	4.78	24.10	24.10	19.80	9/16"	Imperial
DAJCMT28M-0504IN	1/2"-20	1/2"-20	1/4"-18	5.94	5.94	7.14	26.70	26.70	27.70	9/16"	Imperial
DAJCMT28M-0506IN	1/2"-20	1/2"-20	3/8"-18	5.94	5.94	10.31	28.50	28.50	31.00	3/4"	Imperial
DAJCMT28M-0602	9/16"-18	9/16"-18	1/8"-27	7.54	7.54	4.78	26.90	26.90	22.90	14 mm	Metric
DAJCMT28M-0604	9/16"-18	9/16"-18	1/4"-18	7.54	7.54	7.14	26.90	26.90	27.70	14 mm	Metric
DAJCMT28M-0606	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	10.31	29.00	29.00	31.00	19 mm	Metric
DAJCMT28M-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	13.49	31.00	31.00	37.30	22 mm	Metric
DAJCMT28M-0602IN	9/16"-18	9/16"-18	1/8"-27	7.54	7.54	4.78	26.90	26.90	22.90	9/16"	Imperial
DAJCMT28M-0604IN	9/16"-18	9/16"-18	1/4"-18	7.54	7.54	7.14	26.90	26.90	27.70	9/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT28M-0606IN	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	10.31	29.00	29.00	31.00	3/4"	Imperial
DAJCMT28M-0608IN	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	13.49	31.00	31.00	37.30	7/8"	Imperial
DAJCMT28M-0804	3/4"-16	3/4"-16	1/4"-18	9.93	9.93	7.14	31.80	31.80	31.00	19 mm	Metric
DAJCMT28M-0806	3/4"-16	3/4"-16	3/8"-18	9.93	9.93	10.31	31.80	31.80	31.00	19 mm	Metric
DAJCMT28M-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	13.49	33.80	33.80	37.30	22 mm	Metric
DAJCMT28M-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	18.26	36.10	36.10	40.40	27 mm	Metric
DAJCMT28M-0804IN	3/4"-16	3/4"-16	1/4"-18	9.93	9.93	7.14	31.80	31.80	31.00	3/4"	Imperial
DAJCMT28M-0806IN	3/4"-16	3/4"-16	3/8"-18	9.93	9.93	10.31	31.80	31.80	31.00	3/4"	Imperial
DAJCMT28M-0808IN	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	13.49	33.80	33.80	37.30	7/8"	Imperial
DAJCMT28M-0812IN	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	18.26	36.10	36.10	40.40	1-1/16"	Imperial
DAJCMT28M-1006	7/8"-14	7/8"-14	3/8"-18	12.29	12.29	10.31	36.80	36.80	32.50	22 mm	Metric
DAJCMT28M-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	13.49	36.80	36.80	37.30	22 mm	Metric
DAJCMT28M-1012	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	18.26	39.10	39.10	40.40	27 mm	Metric
DAJCMT28M-1006IN	7/8"-14	7/8"-14	3/8"-18	12.29	12.29	10.31	36.80	36.80	32.50	7/8"	Imperial
DAJCMT28M-1008IN	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	13.49	36.80	36.80	37.30	7/8"	Imperial
DAJCMT28M-1012IN	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	18.26	39.10	39.10	40.40	1-1/16"	Imperial
DAJCMT28M-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	13.49	42.20	42.20	40.40	27 mm	Metric
DAJCMT28M-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	18.26	42.20	42.20	40.40	27 mm	Metric
DAJCMT28M-1208IN	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	13.49	42.20	42.20	40.40	1-1/16"	Imperial
DAJCMT28M-1212IN	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	18.26	42.20	42.20	40.40	1-1/16"	Imperial
DAJCMT28M-1408	1-3/16"-12	1-3/16"-12	1/2"-14	18.26	18.26	13.49	45.70	45.70	42.90	33 mm	Metric
DAJCMT28M-1412	1-3/16"-12	1-3/16"-12	3/4"-14	18.26	18.26	18.26	45.70	45.70	42.90	33 mm	Metric
DAJCMT28M-1416	1-3/16"-12	1-3/16"-12	1"-11-1/2	18.26	18.26	23.83	45.70	45.70	50.00	33 mm	Metric
DAJCMT28M-1408IN	1-3/16"-12	1-3/16"-12	1/2"-14	18.26	18.26	13.49	45.70	45.70	42.90	1-5/16"	Imperial
DAJCMT28M-1412IN	1-3/16"-12	1-3/16"-12	3/4"-14	18.26	18.26	18.26	45.70	45.70	42.90	1-5/16"	Imperial
DAJCMT28M-1416IN	1-3/16"-12	1-3/16"-12	1"-11-1/2	18.26	18.26	23.83	45.70	45.70	50.00	1-5/16"	Imperial
DAJCMT28M-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	18.26	46.00	46.00	45.20	33 mm	Metric
DAJCMT28M-1616	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	23.83	46.00	46.00	50.00	33 mm	Metric
DAJCMT28M-1612IN	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	18.26	46.00	46.00	45.20	1-5/16"	Imperial
DAJCMT28M-1616IN	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	23.83	46.00	46.00	50.00	1-5/16"	Imperial
DAJCMT28M-2016	1-5/8"-12	1-5/8"-12	1"-11-1/2	27.38	27.38	23.83	52.30	52.30	59.70	41 mm	Metric
DAJCMT28M-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11-1/2	27.38	27.38	31.75	52.30	52.30	60.50	41 mm	Metric
DAJCMT28M-2016IN	1-5/8"-12	1-5/8"-12	1"-11-1/2	27.38	27.38	23.83	52.30	52.30	59.70	1-5/8"	Imperial
DAJCMT28M-2020IN	1-5/8"-12	1-5/8"-12	1-1/4"-11-1/2	27.38	27.38	31.75	52.30	52.30	60.50	1-5/8"	Imperial
DAJCMT28M-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11-1/2	33.32	33.32	38.10	59.20	59.20	67.10	48 mm	Metric
DAJCMT28M-2424IN	1-7/8"-12	1-7/8"-12	1-1/2"-11-1/2	33.32	33.32	38.10	59.20	59.20	67.10	1-7/8"	Imperial
DAJCMT28M-3232	2-1/2"-12	2-1/2"-12	2"-11-1/2	45.24	45.24	49.23	77.70	77.70	76.20	65 mm	Metric
DAJCMT28M-3232IN	2-1/2"-12	2-1/2"-12	2"-11-1/2	45.24	45.24	49.23	77.70	77.70	76.20	2-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT07M

German Technology Equipment

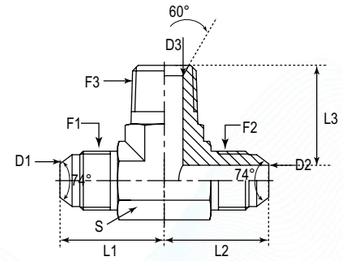
SHIELD FLEX

New-Standard

Branch Tee Connector JIC Male – BSPT Male

D	A	JC	M	T	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	BSPT	Male

DME&JDE Code:	DAJCMT07M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S
#	UNF	UNF	BSPT	mm	mm	mm	mm	mm	mm	mm
DAJCMT07M-0402	7/16"-20	7/16"-20	1/8"-28	4.37	4.37	4.50	22.60	22.60	19.80	11
DAJCMT07M-0404	7/16"-20	7/16"-20	1/4"-19	4.37	4.37	6.00	26.70	26.70	27.70	14
DAJCMT07M-0406	7/16"-20	7/16"-20	3/8"-19	4.37	4.37	9.00	28.50	28.50	31.00	19
DAJCMT07M-0502	1/2"-20	1/2"-20	1/8"-28	5.94	5.94	4.50	24.10	24.10	19.80	14
DAJCMT07M-0504	1/2"-20	1/2"-20	1/4"-19	5.94	5.94	6.00	26.70	26.70	27.70	14
DAJCMT07M-0602	9/16"-18	9/16"-18	1/8"-28	7.54	7.54	4.50	26.90	26.90	22.90	14
DAJCMT07M-0604	9/16"-18	9/16"-18	1/4"-19	7.54	7.54	6.00	26.90	26.90	27.70	14
DAJCMT07M-0606	9/16"-18	9/16"-18	3/8"-19	7.54	7.54	9.00	29.00	29.00	31.00	19
DAJCMT07M-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	12.00	31.00	31.00	37.30	22
DAJCMT07M-0806	3/4"-16	3/4"-16	3/8"-19	9.93	9.93	9.00	31.80	31.80	31.00	19
DAJCMT07M-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	12.00	36.80	36.80	37.30	22
DAJCMT07M-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	16.70	36.10	36.10	40.40	27
DAJCMT07M-0816	3/4"-16	3/4"-16	1"-11	9.93	9.93	22.20	38.80	38.80	50.00	33
DAJCMT07M-1006	7/8"-14	7/8"-14	3/8"-19	12.29	12.29	9.00	36.80	36.80	32.50	22
DAJCMT07M-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	12.00	36.80	36.80	37.30	22
DAJCMT07M-1012	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	16.70	39.12	39.12	40.39	27
DAJCMT07M-1016	7/8"-14	7/8"-14	1"-11	12.29	12.29	22.20	41.70	41.70	50.00	33
DAJCMT07M-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	12.00	42.20	42.20	40.40	27
DAJCMT07M-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	16.70	42.20	42.20	40.40	27
DAJCMT07M-1220	1-1/16"-12	1-1/16"-12	1-1/4"-11	15.47	15.47	28.60	50.00	50.00	60.50	41
DAJCMT07M-1608	1-5/16"-12	1-5/16"-12	1/2"-14	21.44	21.44	12.00	46.00	46.00	45.00	33
DAJCMT07M-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	16.70	46.00	46.00	45.20	33
DAJCMT07M-1616	1-5/16"-12	1-5/16"-12	1"-11	21.44	21.44	22.20	46.00	46.00	50.00	33
DAJCMT07M-1620	1-5/16"-12	1-5/16"-12	1-1/4"-11	21.44	21.44	28.60	51.10	51.10	60.50	41
DAJCMT07M-2016	1-5/8"-12	1-5/8"-12	1"-11	27.38	27.38	22.20	52.30	52.30	59.70	41
DAJCMT07M-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11	27.38	27.38	28.60	52.30	52.30	60.50	41
DAJCMT07M-2024	1-5/8"-12	1-5/8"-12	1-1/2"-11	27.38	27.38	33.30	56.00	56.00	67.10	48
DAJCMT07M-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11	33.32	33.32	33.30	59.20	59.20	67.10	48
DAJCMT07M-3224	2-1/2"-12	2-1/2"-12	-1/2"-11	45.24	45.24	33.30	77.70	77.70	75.40	63.5
DAJCMT07M-3232	2-1/2"-12	2-1/2"-12	2"-11	45.24	45.24	45.00	77.70	77.70	76.20	65

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMT28F

Branch Tee Connector JIC Male – NPTF Female

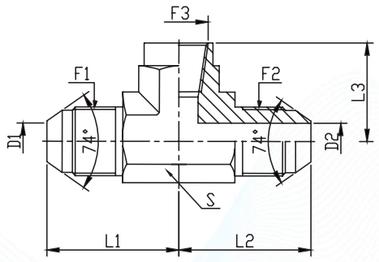
D	A	JC	M	T	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

- **DME&JDE Code:** DAJCMT28F
- **Product Type** Hydraulic adaptor
- **Standard:** JIC and SAE-ORB
- **Structure:** Branch Tee
- **Connection Type:** Male × Male × Female
- **Thread Types:** UNF × UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	L1	L2	L3	S	Hex
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm	-	-
DAJCMT28F-0202	5/16"-24	5/16"-24	1/8"-27	1.57	1.57	25.4	25.4	16.8	14 mm	Metric
DAJCMT28F-0202IN	5/16"-24	5/16"-24	1/8"-27	1.57	1.57	25.4	25.4	16.8	9/16"	Imperial
DAJCMT28F-0402	7/16"-20	7/16"-20	1/8"-27	4.37	4.37	27.40	27.40	16.80	14 mm	Metric
DAJCMT28F-0404	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	31.00	31.00	22.40	19 mm	Metric
DAJCMT28F-0402IN	7/16"-20	7/16"-20	1/8"-27	4.37	4.37	27.40	27.40	16.80	9/16"	Imperial
DAJCMT28F-0404IN	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	31.00	31.00	22.40	3/4"	Imperial
DAJCMT28F-0502	1/2"-20	1/2"-20	1/8"-27	5.94	5.94	27.40	27.40	16.80	14 mm	Metric
DAJCMT28F-0504	1/2"-20	1/2"-20	1/4"-18	5.94	5.94	31.00	31.00	22.40	19 mm	Metric
DAJCMT28F-0502IN	1/2"-20	1/2"-20	1/8"-27	5.94	5.94	27.40	27.40	16.80	9/16"	Imperial
DAJCMT28F-0504IN	1/2"-20	1/2"-20	1/4"-18	5.94	5.94	31.00	31.00	22.40	3/4"	Imperial
DAJCMT28F-0602	9/16"-18	9/16"-18	1/8"-27	7.54	7.54	31.20	31.20	17.00	14 mm	Metric
DAJCMT28F-0604	9/16"-18	9/16"-18	1/4"-18	7.54	7.54	31.20	31.20	22.40	19 mm	Metric
DAJCMT28F-0606	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	33.30	33.30	25.90	22 mm	Metric
DAJCMT28F-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	35.80	35.80	31.20	27 mm	Metric
DAJCMT28F-0602IN	9/16"-18	9/16"-18	1/8"-27	7.54	7.54	31.20	31.20	17.00	9/16"	Imperial
DAJCMT28F-0604IN	9/16"-18	9/16"-18	1/4"-18	7.54	7.54	31.20	31.20	22.40	3/4"	Imperial
DAJCMT28F-0606IN	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	33.30	33.30	25.90	7/8"	Imperial
DAJCMT28F-0608IN	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	35.80	35.80	31.20	1-1/16"	Imperial

Certificate:

DAJCMT28F-0804	3/4"-16	3/4"-16	1/4"-18	9.93	9.93	36.10	36.10	25.90	22 mm	Metric
DAJCMT28F-0806	3/4"-16	3/4"-16	3/8"-18	9.93	9.93	36.10	36.10	25.90	22 mm	Metric
DAJCMT28F-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	38.60	38.60	31.20	27 mm	Metric
DAJCMT28F-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	41.90	41.90	34.50	33 mm	Metric
DAJCMT28F-0804IN	3/4"-16	3/4"-16	1/4"-18	9.93	9.93	36.10	36.10	25.90	7/8"	Imperial
DAJCMT28F-0806IN	3/4"-16	3/4"-16	3/8"-18	9.93	9.93	36.10	36.10	25.90	7/8"	Imperial
DAJCMT28F-0808IN	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	38.60	38.60	31.20	1-1/16"	Imperial
DAJCMT28F-0812IN	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	41.90	41.90	34.50	1-5/16"	Imperial
DAJCMT28F-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	41.70	41.70	31.20	27 mm	Metric
DAJCMT28F-1012	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	44.80	44.80	34.50	33 mm	Metric
DAJCMT28F-1008IN	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	41.70	41.70	31.20	1-1/16"	Imperial
DAJCMT28F-1012IN	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	44.80	44.80	34.50	1-5/16"	Imperial
DAJCMT28F-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	42.20	42.20	31.20	27 mm	Metric
DAJCMT28F-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	48.00	48.00	34.50	33 mm	Metric
DAJCMT28F-1216	1-1/16"-12	1-1/16"-12	1"-11-1/2	15.47	15.47	53.90	53.90	41.20	41 mm	Metric
DAJCMT28F-1208IN	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	42.20	42.20	31.20	1-1/16"	Imperial
DAJCMT28F-1212IN	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	48.00	48.00	34.50	1-5/16"	Imperial
DAJCMT28F-1216IN	1-1/16"-12	1-1/16"-12	1"-11-1/2	15.47	15.47	53.90	53.90	41.20	1-5/8"	Imperial
DAJCMT28F-1412	1-3/16"-12	1-3/16"-12	3/4"-14	18.26	18.26	47.20	47.20	36.00	33 mm	Metric
DAJCMT28F-1412IN	1-3/16"-12	1-3/16"-12	3/4"-14	18.26	18.26	47.20	47.20	36.00	1-5/16"	Imperial
DAJCMT28F-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	55.10	55.10	35.40	33 mm	Metric
DAJCMT28F-1616	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	55.10	55.10	41.20	41 mm	Metric
DAJCMT28F-1612IN	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	55.10	55.10	35.40	1-5/16"	Imperial
DAJCMT28F-1616IN	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	55.10	55.10	41.20	1-5/8"	Imperial
DAJCMT28F-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11-1/2	27.38	27.38	59.20	59.20	43.20	48 mm	Metric
DAJCMT28F-2020IN	1-5/8"-12	1-5/8"-12	1-1/4"-11-1/2	27.38	27.38	59.20	59.20	43.20	1-7/8"	Imperial
DAJCMT28F-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11-1/2	33.32	33.32	73.10	73.10	52.80	65 mm	Metric
DAJCMT28F-2424IN	1-7/8"-12	1-7/8"-12	1-1/2"-11-1/2	33.32	33.32	73.10	73.10	52.80	2-9/16"	Imperial
DAJCMT28F-3232	2-1/2"-12	2-1/2"-12	2"-11-1/2	45.24	45.24	83.80	83.80	60.70	70 mm	Metric
DAJCMT28F-3232IN	2-1/2"-12	2-1/2"-12	2"-11-1/2	45.24	45.24	83.80	83.80	60.70	2-13/16"	Imperial

Certificate:

DAJCMT05F

German Technology Equipment

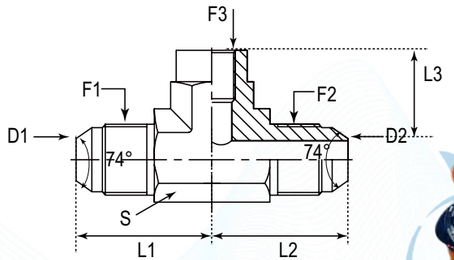
SHIELD FLEX

New-Standard

Branch Tee Connector JIC Male – BSPP Fixed Female

D	A	JC	M	T	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	BSPP	Female

DME&JDE Code:	DAJCMT05F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Male × Male × Fixed Female
Thread Types:	UNF × UNF × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	L1	L2	L3	S
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCMT05F-0402	7/16"-20	7/16"-20	1/8"-28	4.37	4.37	27.40	27.40	16.80	14
DAJCMT05F-0404	7/16"-20	7/16"-20	1/4"-19	4.37	4.37	31.00	31.00	22.40	19
DAJCMT05F-0502	1/2"-20	1/2"-20	1/8"-28	5.94	5.94	27.40	27.40	16.80	14
DAJCMT05F-0504	1/2"-20	1/2"-20	1/4"-19	5.94	5.94	31.00	31.00	22.40	19
DAJCMT05F-0602	9/16"-18	9/16"-18	1/8"-28	7.54	7.54	31.20	31.20	17.00	14
DAJCMT05F-0604	9/16"-18	9/16"-18	1/4"-19	7.54	7.54	31.20	31.20	22.40	19
DAJCMT05F-0606	9/16"-18	9/16"-18	3/8"-19	7.54	7.54	33.30	33.30	25.90	22
DAJCMT05F-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	35.80	35.80	31.20	27
DAJCMT05F-0804	3/4"-16	3/4"-16	1/4"-19	9.93	9.93	36.10	36.10	25.70	19
DAJCMT05F-0806	3/4"-16	3/4"-16	3/8"-19	9.93	9.93	36.10	36.10	25.90	22
DAJCMT05F-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	38.60	38.60	31.20	27
DAJCMT05F-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	41.90	41.90	34.50	33
DAJCMT05F-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	41.70	41.70	31.20	27
DAJCMT05F-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	48.00	48.00	34.30	27
DAJCMT05F-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	48.00	48.00	34.50	33
DAJCMT05F-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	55.10	55.10	35.30	33
DAJCMT05F-1616	1-5/16"-12	1-5/16"-12	1"-11	21.44	21.44	55.10	55.10	41.20	41
DAJCMT05F-2016	1-5/8"-12	1-5/8"-12	1"-11	27.38	27.38	52.30	52.30	42.00	41
DAJCMT05F-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11	27.38	27.38	59.20	59.20	43.20	48
DAJCMT05F-2420	1-7/8"-12	1-7/8"-12	1-1/4"-11	33.32	33.32	59.20	59.20	43.00	48
DAJCMT05F-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11	33.32	33.32	73.40	73.40	52.80	65
DAJCMT05F-3232	2-1/2"-12	2-1/2"-12	2"-11	45.24	45.24	83.80	83.80	60.70	70

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCMT25T

German Technology Equipment

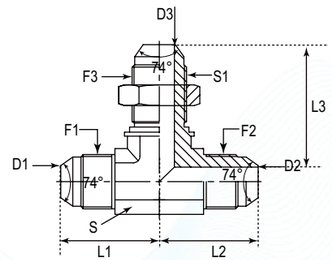
SHIELD FLEX

New-Standard

Branch Bulkhead Tee Connector JIC Male – JIC Male

D	A	JC	M	T	25	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	Metric	Bulkhead Male

DME&JDE Code:	DAJCMT25T
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAJCMT25T-0303	3/8"-24	3/8"-24	3/8"-24	23.88	23.88	38.10	3.18	3.18	3.18	11 mm	16 mm	Metric
DAJCMT25T-0303IN	3/8"-24	3/8"-24	3/8"-24	23.88	23.88	38.10	3.18	3.18	3.18	7/16"	9/16"	Imperial
DAJCMT25T-0404	7/16"-20	7/16"-20	7/16"-20	24.60	24.60	40.40	4.37	4.37	4.37	11 mm	17 mm	Metric
DAJCMT25T-0404IN	7/16"-20	7/16"-20	7/16"-20	24.60	24.60	40.40	4.37	4.37	4.37	7/16"	11/16"	Imperial
DAJCMT25T-0505	1/2"-20	1/2"-20	1/2"-20	26.90	26.90	43.70	5.94	5.94	5.94	14 mm	19 mm	Metric
DAJCMT25T-0505IN	1/2"-20	1/2"-20	1/2"-20	26.90	26.90	43.70	5.94	5.94	5.94	9/16"	3/4"	Imperial
DAJCMT25T-0606	9/16"-18	9/16"-18	9/16"-18	27.70	27.70	46.00	7.54	7.54	7.54	14 mm	22 mm	Metric
DAJCMT25T-0606IN	9/16"-18	9/16"-18	9/16"-18	27.70	27.70	46.00	7.54	7.54	7.54	9/16"	13/16"	Imperial
DAJCMT25T-0808	3/4"-16	3/4"-16	3/4"-16	34.50	34.50	53.60	9.93	9.93	9.93	19 mm	24 mm	Metric
DAJCMT25T-0808IN	3/4"-16	3/4"-16	3/4"-16	34.50	34.50	53.60	9.93	9.93	9.93	3/4"	1"	Imperial
DAJCMT25T-1010	7/8"-14	7/8"-14	7/8"-14	39.60	39.60	60.70	12.29	12.29	12.29	22 mm	30 mm	Metric
DAJCMT25T-1010IN	7/8"-14	7/8"-14	7/8"-14	39.60	39.60	60.70	12.29	12.29	12.29	7/8"	1-1/8"	Imperial
DAJCMT25T-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	45.20	45.20	67.80	15.47	15.47	15.47	27 mm	36 mm	Metric
DAJCMT25T-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	45.20	45.20	67.80	15.47	15.47	15.47	1-1/16"	1-3/8"	Imperial
DAJCMT25T-1414	1-3/16"-12	1-3/16"-12	1-3/16"-12	48.80	48.80	71.10	18.26	18.26	18.26	33 mm	41 mm	Metric
DAJCMT25T-1414IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	48.80	48.80	71.10	18.26	18.26	18.26	1-5/16"	1-1/2"	Imperial
DAJCMT25T-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	49.30	49.30	71.10	21.44	21.44	21.44	33 mm	41 mm	Metric
DAJCMT25T-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	49.30	49.30	71.10	21.44	21.44	21.44	1-5/16"	1-5/8"	Imperial
DAJCMT25T-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	55.10	55.10	79.30	27.38	27.38	27.38	41 mm	50 mm	Metric
DAJCMT25T-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	55.10	55.10	79.30	27.38	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCMT25T-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.40	59.40	86.90	33.32	33.32	33.32	48 mm	55 mm	Metric
DAJCMT25T-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.40	59.40	86.90	33.32	33.32	33.32	1-7/8"	2-1/8"	Imperial
DAJCMT25T-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	73.40	73.40	104.40	45.24	45.24	45.24	65 mm	70 mm	Metric
DAJCMT25T-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	73.40	73.40	104.40	45.24	45.24	45.24	2-1/2"	2-3/4"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJC1T25M

German Technology Equipment

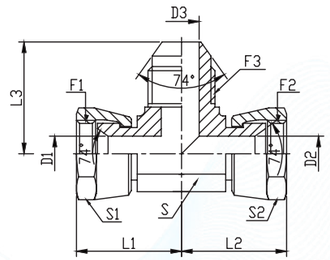
SHIELD FLEX

New-Standard

Branch Tee Connector JIC Swivel Female – JIC Male

D	A	JC	1	T	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Branch Tee	JIC UNF	Male

DME&JDE Code:	DAJC1T25M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Male
Thread Types:	UNF × UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1	S2	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-	-
DAJC1T25M-0404	7/16"-20	7/16"-20	7/16"-20	4.37	4.37	4.37	16.66	16.66	22.61	11 mm	14 mm	14 mm	Metric
DAJC1T25M-0404IN	7/16"-20	7/16"-20	7/16"-20	4.37	4.37	4.37	16.66	16.66	22.61	7/16"	9/16"	9/16"	Imperial
DAJC1T25M-0505	1/2"-20	1/2"-20	1/2"-20	5.94	5.94	5.94	17.40	17.40	24.13	14 mm	17 mm	17 mm	Metric
DAJC1T25M-0505IN	1/2"-20	1/2"-20	1/2"-20	5.94	5.94	5.94	17.40	17.40	24.13	9/16"	5/8"	5/8"	Imperial
DAJC1T25M-0606	9/16"-18	9/16"-18	9/16"-18	7.54	7.54	7.54	22.22	22.22	26.92	14 mm	17 mm	17 mm	Metric
DAJC1T25M-0606IN	9/16"-18	9/16"-18	9/16"-18	7.54	7.54	7.54	22.22	22.22	26.92	9/16"	11/16"	11/16"	Imperial
DAJC1T25M-0808	3/4"-16	3/4"-16	3/4"-16	9.93	9.93	9.93	24.33	24.33	31.75	19 mm	22 mm	22 mm	Metric
DAJC1T25M-0808IN	3/4"-16	3/4"-16	3/4"-16	9.93	9.93	9.93	24.33	24.33	31.75	3/4"	7/8"	7/8"	Imperial
DAJC1T25M-1010	7/8"-14	7/8"-14	7/8"-14	12.29	12.29	12.29	28.45	28.45	36.83	22 mm	27 mm	27 mm	Metric
DAJC1T25M-1010IN	7/8"-14	7/8"-14	7/8"-14	12.29	12.29	12.29	28.45	28.45	36.83	7/8"	1"	1"	Imperial
DAJC1T25M-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	15.47	15.47	30.18	30.18	42.16	27 mm	32 mm	32 mm	Metric
DAJC1T25M-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	15.47	15.47	30.18	30.18	42.16	1-1/16"	1-1/4"	1-1/4"	Imperial
DAJC1T25M-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	21.44	21.44	35.71	35.71	45.97	33 mm	41 mm	41 mm	Metric
DAJC1T25M-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	21.44	21.44	35.71	35.71	45.97	1-5/16"	1-1/2"	1-1/2"	Imperial
DAJC1T25M-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	27.38	27.38	42.80	42.80	52.30	41 mm	50 mm	50 mm	Metric
DAJC1T25M-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	27.38	27.38	42.80	42.80	52.30	1-5/8"	2"	2"	Imperial
DAJC1T25M-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	33.32	33.32	33.32	47.14	47.14	59.18	50 mm	58 mm	58 mm	Metric
DAJC1T25M-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	33.32	33.32	33.32	47.14	47.14	59.18	1-7/8"	2-1/4"	2-1/4"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJC1T28M

German Technology Equipment

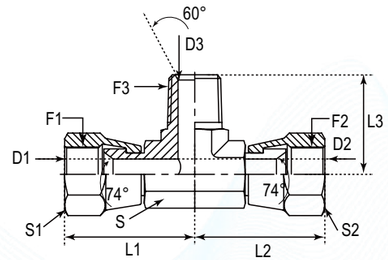
SHIELD FLEX

New-Standard

Branch Tee Connector JIC Swivel Female – NPTF Male

D	A	JC	1	T	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Branch Tee	NPTF	Male

DME&JDE Code:	DAJC1T28M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Male
Thread Types:	UNF × UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1	S2	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-	-
DAJC1T28M-0404	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	7.14	20.06	20.06	27.70	14 mm	14 mm	14 mm	Metric
DAJC1T28M-0404IN	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	7.14	20.06	20.06	27.70	9/16"	9/16"	9/16"	Imperial
DAJC1T28M-0606	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	10.31	22.22	22.22	31.80	19 mm	19 mm	19 mm	Metric
DAJC1T28M-0606IN	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	10.31	22.22	22.22	31.80	3/4"	11/16“	11/16”	Imperial
DAJC1T28M-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	13.49	27.43	27.43	37.30	22 mm	22 mm	22 mm	Metric
DAJC1T28M-0808IN	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	13.49	27.43	27.43	37.30	7/8"	7/8"	7/8"	Imperial
DAJC1T28M-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	18.26	29.97	29.97	40.40	27 mm	32 mm	32 mm	Metric
DAJC1T28M-1212IN	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	18.26	29.97	29.97	40.40	1-1/8"	1-1/4"	1-1/4"	Imperial
DAJC1T28M-1616	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	23.83	35.71	35.71	50.04	33 mm	41 mm	41 mm	Metric
DAJC1T28M-1616IN	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	23.83	35.71	35.71	50.04	1-5/16"	1-1/2"	1-1/2"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJC1T251

Branch Tee Connector JIC Swivel Female – JIC Swivel Female

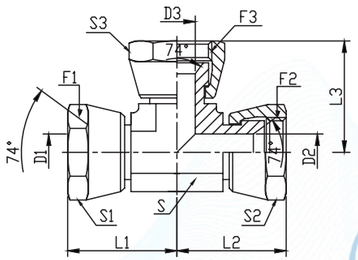
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	1	T	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Swivel Female	Branch Tee	JIC Swivel Female

DME&JDE Code:	DAJC1T251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Swivel Female
Thread Types:	UNF × UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L	L2	L3	S	S1	S2	S3	Hex
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm	mm	-	-	-	-	-
DAJC1T251-0404	7/16"-20	7/16"-20	7/16"-20	4.37	4.37	4.37	16.66	16.66	16.66	11 mm	14 mm	14 mm	14 mm	Metric
DAJC1T251-0404IN	7/16"-20	7/16"-20	7/16"-20	4.37	4.37	4.37	16.66	16.66	16.66	7/16"	9/16"	9/16"	9/16"	Imperial
DAJC1T251-0505	1/2"-20	1/2"-20	1/2"-20	5.94	5.94	5.94	17.40	17.40	17.40	14 mm	17 mm	17 mm	17 mm	Metric
DAJC1T251-0505IN	1/2"-20	1/2"-20	1/2"-20	5.94	5.94	5.94	17.40	17.40	17.40	9/16"	5/8"	5/8"	5/8"	Imperial
DAJC1T251-0606	9/16"-18	9/16"-18	9/16"-18	7.54	7.54	7.54	22.22	22.22	22.22	14 mm	19 mm	19 mm	19 mm	Metric
DAJC1T251-0606IN	9/16"-18	9/16"-18	9/16"-18	7.54	7.54	7.54	22.22	22.22	22.22	9/16"	11/16"	11/16"	11/16"	Imperial
DAJC1T251-0808	3/4"-16	3/4"-16	3/4"-16	9.93	9.93	9.93	24.33	24.33	24.33	19 mm	22 mm	22 mm	22 mm	Metric
DAJC1T251-0808IN	3/4"-16	3/4"-16	3/4"-16	9.93	9.93	9.93	24.33	24.33	24.33	3/4"	7/8"	7/8"	7/8"	Imperial
DAJC1T251-1010	7/8"-14	7/8"-14	7/8"-14	12.29	12.29	12.29	28.45	28.45	28.45	22 mm	27 mm	27 mm	27 mm	Metric
DAJC1T251-1010IN	7/8"-14	7/8"-14	7/8"-14	12.29	12.29	12.29	28.45	28.45	28.45	7/8"	1"	1"	1"	Imperial
DAJC1T251-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	15.47	15.47	30.18	30.18	30.18	27 mm	32 mm	32 mm	32 mm	Metric
DAJC1T251-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	15.47	15.47	30.18	30.18	30.18	1-1/16"	1-1/4"	1-1/4"	1-1/4"	Imperial
DAJC1T251-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	21.44	21.44	35.71	35.71	35.71	33 mm	41 mm	41 mm	41 mm	Metric
DAJC1T251-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	21.44	21.44	35.71	35.71	35.71	1-5/16"	1-1/2"	1-1/2"	1-1/2"	Imperial
DAJC1T251-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.42	27.42	27.42	42.80	42.80	42.80	41 mm	50 mm	50 mm	50 mm	Metric
DAJC1T251-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.42	27.42	27.42	42.80	42.80	42.80	1-5/8"	2"	2"	2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML251

Run Tee Connector JIC Male – JIC Swivel Female

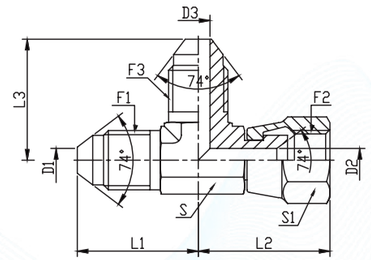
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	L	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	JIC Swivel Female

DME&JDE Code:	DAJCML251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAJCML251-0303	3/8"-24	3/8"-24	3/8"-24	21.08	17.07	21.08	3.18	3.18	3.18	11 mm	12 mm	Metric
DAJCML251-0303IN	3/8"-24	3/8"-24	3/8"-24	21.08	17.07	21.08	3.18	3.18	3.18	7/16"	1/2"	Imperial
DAJCML251-0404	7/16"-20	7/16"-20	7/16"-20	22.61	26.66	22.61	4.37	4.37	4.37	11 mm	14 mm	Metric
DAJCML251-0404IN	7/16"-20	7/16"-20	7/16"-20	22.61	26.66	22.61	4.37	4.37	4.37	7/16"	9/16"	Imperial
DAJCML251-0505	1/2"-20	1/2"-20	1/2"-20	24.10	17.40	24.10	5.94	5.94	5.94	14 mm	17 mm	Metric
DAJCML251-0505IN	1/2"-20	1/2"-20	1/2"-20	24.10	17.40	24.10	5.94	5.94	5.94	9/16"	5/8"	Imperial
DAJCML251-060604	9/16"-18	9/16"-18	7/16"-20	26.92	22.23	26.67	7.54	7.54	4.37	14 mm	19 mm	Metric
DAJCML251-0606	9/16"-18	9/16"-18	9/16"-18	26.92	22.23	26.92	7.54	7.54	7.54	14 mm	19 mm	Metric
DAJCML251-0608	9/16"-18	3/4"-16	9/16"-18	29.00	24.33	29.00	7.54	9.93	7.54	19 mm	22 mm	Metric
DAJCML251-060604IN	9/16"-18	9/16"-18	7/16"-20	26.92	22.23	26.67	7.54	7.54	4.37	9/16"	11/16"	Imperial
DAJCML251-0606IN	9/16"-18	9/16"-18	9/16"-18	26.92	22.23	26.92	7.54	7.54	7.54	9/16"	11/16"	Imperial
DAJCML251-0608IN	9/16"-18	3/4"-16	9/16"-18	29.00	24.33	29.00	7.54	9.93	7.54	3/4"	7/8"	Imperial
DAJCML251-080804	3/4"-16	3/4"-16	7/16"-20	31.75	24.33	28.45	9.93	9.93	4.37	19 mm	22 mm	Metric
DAJCML251-080806	3/4"-16	3/4"-16	9/16"-18	31.75	24.33	29.00	9.93	9.93	7.54	19 mm	22 mm	Metric
DAJCML251-0808	3/4"-16	3/4"-16	3/4"-16	31.75	24.33	31.75	9.93	9.93	9.93	19 mm	22 mm	Metric
DAJCML251-080812	3/4"-16	3/4"-16	1-1/16"-12	36.10	28.70	42.20	9.93	9.93	15.47	27 mm	22 mm	Metric
DAJCML251-0812	3/4"-16	1-1/16"-12	3/4"-16	36.10	30.20	36.10	9.93	15.47	9.93	27 mm	32 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML251-080804IN	3/4"-16	3/4"-16	7/16"-20	31.75	24.33	28.45	9.93	9.93	4.37	3/4"	7/8"	Imperial
DAJCML251-080806IN	3/4"-16	3/4"-16	9/16"-18	31.75	24.33	29.00	9.93	9.93	7.54	3/4"	7/8"	Imperial
DAJCML251-0808IN	3/4"-16	3/4"-16	3/4"-16	31.75	24.33	31.75	9.93	9.93	9.93	3/4"	7/8"	Imperial
DAJCML251-080812IN	3/4"-16	3/4"-16	1-1/16"-12	36.10	28.70	42.20	9.93	9.93	15.47	1-1/16"	7/8"	Imperial
DAJCML251-0812IN	3/4"-16	1-1/16"-12	3/4"-16	36.10	30.20	36.10	9.93	15.47	9.93	1-1/16"	1-1/4"	Imperial
DAJCML251-1006	7/8"-14	9/16"-18	7/8"-14	36.80	25.50	36.80	12.29	7.54	12.29	22 mm	19 mm	Metric
DAJCML251-101008	7/8"-14	7/8"-14	3/4"-16	36.83	28.45	33.80	12.29	12.29	9.93	22 mm	27 mm	Metric
DAJCML251-1010	7/8"-14	7/8"-14	7/8"-14	36.80	28.45	36.80	12.29	12.29	12.29	22 mm	27 mm	Metric
DAJCML251-101012	7/8"-14	7/8"-14	1 1/16"-12	39.30	29.30	42.20	12.29	12.29	15.47	27 mm	27 mm	Metric
DAJCML251-1006IN	7/8"-14	9/16"-18	7/8"-14	36.80	25.50	36.80	12.29	7.54	12.29	7/8"	11/16"	Imperial
DAJCML251-101008IN	7/8"-14	7/8"-14	3/4"-16	36.83	28.45	33.80	12.29	12.29	9.93	7/8"	1"	Imperial
DAJCML251-1010IN	7/8"-14	7/8"-14	7/8"-14	36.80	28.45	36.80	12.29	12.29	12.29	7/8"	1"	Imperial
DAJCML251-101012IN	7/8"-14	7/8"-14	1 1/16"-12	39.30	29.30	42.20	12.29	12.29	15.47	1-1/16"	1"	Imperial
DAJCML251-120808	1-1/16"-12	3/4"-16	3/4"-16	42.20	28.70	36.20	15.47	9.93	9.93	27 mm	22 mm	Metric
DAJCML251-1208	1-1/16"-12	3/4"-16	1-1/16"-12	42.20	28.53	42.20	15.47	9.93	15.47	27 mm	22 mm	Metric
DAJCML251-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	30.18	42.20	15.47	15.47	15.47	27 mm	32 mm	Metric
DAJCML251-120808IN	1-1/16"-12	3/4"-16	3/4"-16	42.20	28.70	36.20	15.47	9.93	9.93	1-1/16"	7/8"	Imperial
DAJCML251-1208IN	1-1/16"-12	3/4"-16	1-1/16"-12	42.20	28.53	42.20	15.47	9.93	15.47	1-1/16"	7/8"	Imperial
DAJCML251-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	30.18	42.20	15.47	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCML251-1414	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	35.70	45.70	18.26	18.26	18.26	33 mm	36 mm	Metric
DAJCML251-1414IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	35.70	45.70	18.26	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCML251-161608	1-5/16"-12	1-5/16"-12	3/4"-16	45.97	35.71	40.70	21.44	21.44	9.93	33 mm	41 mm	Metric
DAJCML251-161612	1-5/16"-12	1-5/16"-12	1-1/16"-12	45.97	35.71	44.70	21.44	21.44	15.47	33 mm	41 mm	Metric
DAJCML251-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	45.97	35.71	45.97	21.44	21.44	21.44	33 mm	41 mm	Metric
DAJCML251-161608IN	1-5/16"-12	1-5/16"-12	3/4"-16	45.97	35.71	40.70	21.44	21.44	9.93	1-5/16"	1-1/2"	Imperial
DAJCML251-161612IN	1-5/16"-12	1-5/16"-12	1-1/16"-12	45.97	35.71	44.70	21.44	21.44	15.47	1-5/16"	1-1/2"	Imperial
DAJCML251-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	45.97	35.71	45.97	21.44	21.44	21.44	1-5/16"	1-1/2"	Imperial
DAJCML251-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	42.80	52.30	27.38	27.42	27.38	41 mm	50 mm	Metric
DAJCML251-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	42.80	52.30	27.38	27.42	27.38	1-5/8"	2"	Imperial
DAJCML251-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	65.60	59.20	33.32	33.32	33.32	48 mm	55 mm	Metric
DAJCML251-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	65.60	59.20	33.32	33.32	33.32	1-7/8"	2-1/4"	Imperial
DAJCML251-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	61.98	77.70	45.24	45.24	45.24	65 mm	75 mm	Metric
DAJCML251-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	61.98	77.70	45.24	45.24	45.24	2-1/2"	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCML305

German Technology Equipment

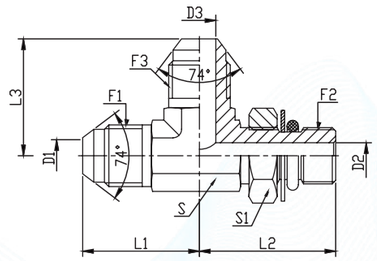
SHIELD FLEX

New-Standard

Run Adjustable Tee JIC Male – SAE Male O Ring

D	A	JC	M	L	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	SAE UNF	Male O Ring

DME&JDE Code:	DAJCML305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAJCML305-0402	7/16"-20	5/16"-24	7/16"-20	22.61	23.37	22.61	4.37	1.57	4.37	11 mm	11 mm	Metric
DAJCML305-0404	7/16"-20	7/16"-20	7/16"-20	22.60	26.2	22.60	4.37	4.37	4.37	11 mm	14 mm	Metric
DAJCML305-0405	7/16"-20	1/2"-20	7/16"-20	24.10	28.7	24.10	4.37	5.94	4.37	14 mm	17 mm	Metric
DAJCML305-0406	7/16"-20	9/16"-18	7/16"-20	26.70	31.8	26.70	4.37	7.54	4.37	14 mm	19 mm	Metric
DAJCML305-0402IN	7/16"-20	5/16"-24	7/16"-20	22.61	23.37	22.61	4.37	1.57	4.37	7/16"	7/16"	Imperial
DAJCML305-0404IN	7/16"-20	7/16"-20	7/16"-20	22.60	26.2	22.60	4.37	4.37	4.37	7/16"	9/16"	Imperial
DAJCML305-0405IN	7/16"-20	1/2"-20	7/16"-20	24.10	28.7	24.10	4.37	5.94	4.37	9/16"	5/8"	Imperial
DAJCML305-0406IN	7/16"-20	9/16"-18	7/16"-20	26.70	31.8	26.70	4.37	7.54	4.37	9/16"	11/16"	Imperial
DAJCML305-0505	1/2"-20	1/2"-20	1/2"-20	24.10	28.7	24.10	5.94	5.94	5.94	14 mm	17 mm	Metric
DAJCML305-0505IN	1/2"-20	1/2"-20	1/2"-20	24.10	28.7	24.10	5.94	5.94	5.94	9/16"	5/8"	Imperial
DAJCML305-0604	9/16"-18	7/16"-20	9/16"-18	26.90	30.2	26.90	7.54	4.37	7.54	14 mm	14 mm	Metric
DAJCML305-0606	9/16"-18	9/16"-18	9/16"-18	26.90	31.8	26.90	7.54	7.54	7.54	14 mm	19 mm	Metric
DAJCML305-0608	9/16"-18	3/4"-16	9/16"-18	29.00	36.8	29.00	7.54	9.93	7.54	19 mm	22 mm	Metric
DAJCML305-0604IN	9/16"-18	7/16"-20	9/16"-18	26.90	30.2	26.90	7.54	4.37	7.54	9/16"	9/16"	Imperial
DAJCML305-0606IN	9/16"-18	9/16"-18	9/16"-18	26.90	31.8	26.90	7.54	7.54	7.54	9/16"	11/16"	Imperial
DAJCML305-0608IN	9/16"-18	3/4"-16	9/16"-18	29.00	36.8	29.00	7.54	9.93	7.54	3/4"	7/8"	Imperial
DAJCML305-0806	3/4"-16	9/16"-18	3/4"-16	31.80	33.5	31.80	9.93	7.54	9.93	19 mm	19 mm	Metric
DAJCML305-0808	3/4"-16	3/4"-16	3/4"-16	31.80	36.8	31.80	9.93	9.93	9.93	19 mm	22 mm	Metric
DAJCML305-0810	3/4"-16	7/8"-14	3/4"-16	33.80	43.2	33.80	9.93	12.29	9.93	22 mm	27 mm	Metric
DAJCML305-0812	3/4"-16	1-1/16"-12	3/4"-16	36.80	49.3	36.80	9.93	15.47	9.93	27 mm	32 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJCML305-0806IN	3/4"-16	9/16"-18	3/4"-16	31.80	33.5	31.80	9.93	7.54	9.93	3/4"	11/16"	Imperial
DAJCML305-0808IN	3/4"-16	3/4"-16	3/4"-16	31.80	36.8	31.80	9.93	9.93	9.93	3/4"	7/8"	Imperial
DAJCML305-0810IN	3/4"-16	7/8"-14	3/4"-16	33.80	43.2	33.80	9.93	12.29	9.93	7/8"	1"	Imperial
DAJCML305-0812IN	3/4"-16	1-1/16"-12	3/4"-16	36.80	49.3	36.80	9.93	15.47	9.93	1-1/16"	1-1/4"	Imperial
DAJCML305-1008	7/8"-14	3/4"-16	7/8"-14	36.80	39.1	36.80	12.29	9.93	12.29	22 mm	22 mm	Metric
DAJCML305-1010	7/8"-14	7/8"-14	7/8"-14	36.80	43.2	36.80	12.29	12.29	12.29	22 mm	27 mm	Metric
DAJCML305-1012	7/8"-14	1-1/16"-12	7/8"-14	39.10	49.3	39.10	12.29	15.47	12.29	27 mm	32 mm	Metric
DAJCML305-1008IN	7/8"-14	3/4"-16	7/8"-14	36.80	39.1	36.80	12.29	9.93	12.29	7/8"	7/8"	Imperial
DAJCML305-1010IN	7/8"-14	7/8"-14	7/8"-14	36.80	43.2	36.80	12.29	12.29	12.29	7/8"	1"	Imperial
DAJCML305-1012IN	7/8"-14	1-1/16"-12	7/8"-14	39.10	49.3	39.10	12.29	15.47	12.29	1-1/16"	1-1/4"	Imperial
DAJCML305-1208	1-1/16"-12	3/4"-16	1-1/16"-12	42.20	41.2	42.20	15.47	9.93	15.47	27 mm	22 mm	Metric
DAJCML305-1210	1-1/16"-12	7/8"-14	1-1/16"-12	42.20	45.2	42.20	15.47	12.29	15.47	27 mm	27 mm	Metric
DAJCML305-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	49.3	42.20	15.47	15.47	15.47	27 mm	32 mm	Metric
DAJCML305-1216	1-1/16"-12	1-5/16"-12	1-1/16"-12	44.70	52.1	44.70	15.47	21.44	15.47	33 mm	41 mm	Metric
DAJCML305-1208IN	1-1/16"-12	3/4"-16	1-1/16"-12	42.20	41.2	42.20	15.47	9.93	15.47	1-1/16"	7/8"	Imperial
DAJCML305-1210IN	1-1/16"-12	7/8"-14	1-1/16"-12	42.20	45.2	42.20	15.47	12.29	15.47	1-1/16"	1"	Imperial
DAJCML305-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	42.20	49.3	42.20	15.47	15.47	15.47	1-1/16"	1-1/4"	Imperial
DAJCML305-1216IN	1-1/16"-12	1-5/16"-12	1-1/16"-12	44.70	52.1	44.70	15.47	21.44	15.47	1-5/16"	1-1/2"	Imperial
DAJCML305-1414	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	50.8	45.70	18.26	18.26	18.26	33 mm	36 mm	Metric
DAJCML305-1414IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	45.70	50.8	45.70	18.26	18.26	18.26	1-5/16"	1-3/8"	Imperial
DAJCML305-1612	1-5/16"-12	1-1/16"-12	1-5/16"-12	46.00	52.1	46.00	21.44	15.47	21.44	33 mm	32 mm	Metric
DAJCML305-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	46.00	52.1	46.00	21.44	21.5	21.44	33 mm	41 mm	Metric
DAJCML305-1620	1-5/16"-12	1-5/8"-12	1-5/16"-12	51.10	57.2	51.10	21.44	27.38	21.44	41 mm	50 mm	Metric
DAJCML305-1612IN	1-5/16"-12	1-1/16"-12	1-5/16"-12	46.00	52.1	46.00	21.44	15.47	21.44	1-5/16"	1-1/4"	Imperial
DAJCML305-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	46.00	52.1	46.00	21.44	21.5	21.44	1-5/16"	1-1/2"	Imperial
DAJCML305-1620IN	1-5/16"-12	1-5/8"-12	1-5/16"-12	51.10	57.2	51.10	21.44	27.38	21.44	1-5/8"	1-7/8"	Imperial
DAJCML305-2016	1-5/8"-12	1-5/16"-12	1-5/8"-12	52.30	57.2	52.30	27.38	21.44	27.38	41 mm	41 mm	Metric
DAJCML305-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	57.2	52.30	27.38	27.38	27.38	41 mm	50 mm	Metric
DAJCML305-2016IN	1-5/8"-12	1-5/16"-12	1-5/8"-12	52.30	57.2	52.30	27.38	21.44	27.38	1-5/8"	1-1/2"	Imperial
DAJCML305-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	52.30	57.2	52.30	27.38	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCML305-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	60.7	59.20	33.32	33.32	33.32	48 mm	55 mm	Metric
DAJCML305-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.20	60.7	59.20	33.32	33.32	33.32	1-7/8"	2-1/8"	Imperial
DAJCML305-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	73.4	77.70	45.24	45.24	45.24	65 mm	70 mm	Metric
DAJCML305-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	77.70	73.4	77.70	45.24	45.24	45.24	2-1/2"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML06Q

German Technology Equipment

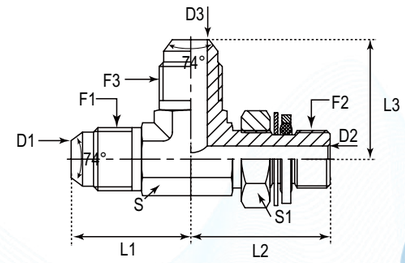
SHIELD FLEX

New-Standard

Run Adjustable Tee JIC Male – BSPP Male + O Ring + Retaining Ring

D	A	JC	M	L	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCML06Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × BSPP × UNF
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAJCML06Q-0402	7/16"-20	1/8"-28	7/16"-20	4.37	4.40	4.37	22.50	26.00	22.50	11	14
DAJCML06Q-0404	7/16"-20	1/4"-19	7/16"-20	4.37	7.50	4.37	27.00	31.50	27.00	14	19
DAJCML06Q-0406	7/16"-20	3/8"-19	7/16"-20	4.37	9.90	4.37	28.50	36.50	28.50	19	22
DAJCML06Q-0408	7/16"-20	1/2"-14	7/16"-20	4.37	12.30	4.37	31.00	43.00	31.00	22	27
DAJCML06Q-0502	1/2"-20	1/8"-28	1/2"-20	5.94	4.40	5.94	24.00	28.00	24.00	14	14
DAJCML06Q-0504	1/2"-20	1/4"-19	1/2"-20	5.94	7.50	5.94	27.00	31.00	27.00	14	19
DAJCML06Q-0506	1/2"-20	3/8"-19	1/2"-20	5.94	9.90	5.94	28.50	36.50	28.50	19	22
DAJCML06Q-0604	9/16"-18	1/4"-19	9/16"-18	7.54	7.50	7.54	27.00	31.50	27.00	14	19
DAJCML06Q-0606	9/16"-18	3/8"-19	9/16"-18	7.54	9.90	7.54	28.50	36.50	28.50	19	22
DAJCML06Q-0608	9/16"-18	1/2"-14	9/16"-18	7.54	12.30	7.54	31.00	43.00	31.00	22	27
DAJCML06Q-0804	3/4"-16	1/4"-19	3/4"-16	9.93	7.50	9.93	31.50	33.50	31.50	19	19
DAJCML06Q-0806	3/4"-16	3/8"-19	3/4"-16	9.93	9.90	9.93	31.50	36.50	31.50	19	22
DAJCML06Q-0808	3/4"-16	1/2"-14	3/4"-16	9.93	12.30	9.93	34.00	43.00	34.00	22	27
DAJCML06Q-0812	3/4"-16	3/4"-14	3/4"-16	9.93	15.50	9.93	37.00	49.00	37.00	27	36
DAJCML06Q-1006	7/8"-14	3/8"-19	7/8"-14	12.29	9.90	12.29	36.50	39.50	36.50	22	22
DAJCML06Q-1008	7/8"-14	1/2"-14	7/8"-14	12.29	12.30	12.29	36.50	43.00	36.50	22	27
DAJCML06Q-1012	7/8"-14	3/4"-14	7/8"-14	12.29	15.50	12.29	39.50	49.00	39.50	27	36
DAJCML06Q-1208	1-1/16"-12	1/2"-14	1-1/16"-12	15.47	12.30	15.47	42.00	45.50	42.00	27	27
DAJCML06Q-1212	1-1/16"-12	3/4"-14	1-1/16"-12	15.47	15.50	15.47	42.00	49.00	42.00	27	36
DAJCML06Q-1216	1-1/16"-12	1"-11	1-1/16"-12	15.47	21.50	15.47	44.70	52.00	44.70	33	41
DAJCML06Q-1612	1-5/16"-12	3/4"-14	1-5/16"-12	21.44	15.50	21.44	46.00	52.00	46.00	33	36
DAJCML06Q-1616	1-5/16"-12	1"-11	1-5/16"-12	21.44	21.50	21.44	46.00	52.00	46.00	33	41
DAJCML06Q-1620	1-5/16"-12	1-1/4"-11	1-5/16"-12	21.44	27.50	21.44	51.00	57.00	51.00	41	50
DAJCML06Q-2016	1-5/8"-12	1"-11	1-5/8"-12	27.38	21.50	27.38	52.00	57.00	52.00	41	41
DAJCML06Q-2020	1-5/8"-12	1-1/4"-11	1-5/8"-12	27.38	27.50	27.38	52.00	58.00	52.00	41	50
DAJCML06Q-2420	1-7/8"-12	1-1/4"-11	1-7/8"-12	33.32	27.50	33.32	59.00	61.00	59.00	48	50
DAJCML06Q-2424	1-7/8"-12	1-1/2"-11	1-7/8"-12	33.32	33.00	33.32	59.00	61.00	59.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML065

German Technology Equipment

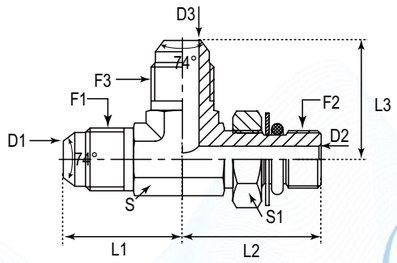
SHIELD FLEX

New-Standard

Run Adjustable Tee JIC Male – BSPP Male + O Ring

D	A	JC	M	L	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	BSPP	Male + O Ring

DME&JDE Code:	DAJCML065
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Male × Female × Male
Thread Types:	UNF × BSPP × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAJCML065-0402	7/16"-20	1/8"-28	7/16"-20	4.37	4.40	4.37	22.50	26.00	22.50	11	14
DAJCML065-0404	7/16"-20	1/4"-19	7/16"-20	4.37	7.50	4.37	27.00	31.50	27.00	14	19
DAJCML065-0406	7/16"-20	3/8"-19	7/16"-20	4.37	9.90	4.37	28.50	36.50	28.50	19	22
DAJCML065-0502	1/2"-20	1/8"-28	1/2"-20	5.94	4.40	5.94	24.00	28.00	24.00	14	14
DAJCML065-0504	1/2"-20	1/4"-19	1/2"-20	5.94	7.50	5.94	27.00	31.00	27.00	14	19
DAJCML065-0506	1/2"-20	3/8"-19	1/2"-20	5.94	9.90	5.94	28.50	36.50	28.50	19	22
DAJCML065-0604	9/16"-18	1/4"-19	9/16"-18	7.54	7.50	7.54	27.00	31.50	27.00	14	19
DAJCML065-0606	9/16"-18	3/8"-19	9/16"-18	7.54	9.90	7.54	28.50	36.50	28.50	19	22
DAJCML065-0608	9/16"-18	1/2"-14	9/16"-18	7.54	12.30	7.54	31.00	43.00	31.00	22	27
DAJCML065-0804	3/4"-16	1/4"-19	3/4"-16	9.93	7.50	9.93	31.50	33.50	31.50	19	19
DAJCML065-0806	3/4"-16	3/8"-19	3/4"-16	9.93	9.90	9.93	31.50	36.50	31.50	19	22
DAJCML065-0808	3/4"-16	1/2"-14	3/4"-16	9.93	12.30	9.93	34.00	43.00	34.00	22	27
DAJCML065-0812	3/4"-16	3/4"-14	3/4"-16	9.93	15.50	9.93	37.00	49.00	37.00	27	36
DAJCML065-1006	7/8"-14	3/8"-19	7/8"-14	12.29	9.90	12.29	36.50	39.50	36.50	22	22
DAJCML065-1008	7/8"-14	1/2"-14	7/8"-14	12.29	12.30	12.29	36.50	43.00	36.50	22	27
DAJCML065-1012	7/8"-14	3/4"-14	7/8"-14	12.29	15.50	12.29	39.50	49.00	39.50	27	36
DAJCML065-1208	1-1/16"-12	1/2"-14	1-1/16"-12	15.47	12.30	15.47	42.00	45.50	42.00	27	27
DAJCML065-1212	1-1/16"-12	3/4"-14	1-1/16"-12	15.47	15.50	15.47	42.00	49.00	42.00	27	36
DAJCML065-1216	1-1/16"-12	1"-11	1-1/16"-12	15.47	21.50	15.47	44.70	52.00	44.70	33	41
DAJCML065-1612	1-5/16"-12	3/4"-14	1-5/16"-12	21.44	15.50	21.44	46.00	52.00	46.00	33	36
DAJCML065-1616	1-5/16"-12	1"-11	1-5/16"-12	21.44	21.50	21.44	46.00	52.00	46.00	33	41
DAJCML065-1620	1-5/16"-12	1-1/4"-11	1-5/16"-12	21.44	27.50	21.44	51.00	57.00	51.00	41	50
DAJCML065-2016	1-5/8"-12	1"-11	1-5/8"-12	27.38	21.50	27.38	52.00	57.00	52.00	41	41
DAJCML065-2020	1-5/8"-12	1-1/4"-11	1-5/8"-12	27.38	27.50	27.38	52.00	58.00	52.00	41	50
DAJCML065-2420	1-7/8"-12	1-1/4"-11	1-7/8"-12	33.32	27.50	33.32	59.00	61.00	59.00	48	50
DAJCML065-2424	1-7/8"-12	1-1/2"-11	1-7/8"-12	33.32	33.00	33.32	59.00	61.00	59.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML52Q

German Technology Equipment

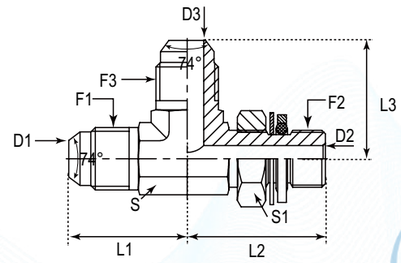
SHIELD FLEX

New-Standard

Run Adjustable Tee JIC Male – Metric Male + O Ring + Retaining Ring

D	A	JC	M	L	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCML52Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Male × Female × Male
Thread Types:	UNF × Metric × UNF
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	Metric	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAJCML52Q-0410	7/16"-20	M10X1	7/16"-20	4.37	3.00	4.37	22.50	27.50	22.50	11	14
DAJCML52Q-0412	7/16"-20	M12X1.5	7/16"-20	4.37	4.00	4.37	27.00	31.50	27.00	14	17
DAJCML52Q-0414	7/16"-20	M14X1.5	7/16"-20	4.37	6.00	4.37	27.00	32.50	27.00	14	19
DAJCML52Q-0510	1/2"-20	M10X1	1/2"-20	5.94	4.00	5.94	27.00	28.50	27.00	14	14
DAJCML52Q-0512	1/2"-20	M12X1.5	1/2"-20	5.94	4.00	5.94	27.00	31.50	27.00	14	17
DAJCML52Q-0514	1/2"-20	M14X1.5	1/2"-20	5.94	6.00	5.94	27.00	32.50	27.00	14	19
DAJCML52Q-0612	9/16"-18	M12X1.5	9/16"-18	7.54	4.00	7.54	27.00	31.50	27.00	14	17
DAJCML52Q-0614	9/16"-18	M14X1.5	9/16"-18	7.54	6.00	7.54	27.00	32.50	27.00	14	19
DAJCML52Q-0616	9/16"-18	M16X1.5	9/16"-18	7.54	7.00	7.54	28.50	36.50	28.50	19	22
DAJCML52Q-0618	9/16"-18	M18X1.5	9/16"-18	7.54	9.00	7.54	29.00	39.50	29.00	19	24
DAJCML52Q-0816	3/4"-16	M16X1.5	3/4"-16	9.93	7.00	9.93	31.50	36.50	31.50	19	22
DAJCML52Q-0818	3/4"-16	M18X1.5	3/4"-16	9.93	9.00	9.93	31.50	39.50	31.50	19	24
DAJCML52Q-0822	3/4"-16	M22X1.5	3/4"-16	9.93	12.00	9.93	33.80	43.00	33.80	22	27
DAJCML52Q-1018	7/8"-14	M18X1.5	7/8"-14	12.29	9.00	12.29	36.80	41.50	36.80	22	24
DAJCML52Q-1022	7/8"-14	M22X1.5	7/8"-14	12.29	12.00	12.29	36.50	43.00	36.50	22	27
DAJCML52Q-1026	7/8"-14	M26X1.5	7/8"-14	12.29	15.00	12.29	40.00	52.00	40.00	27	32
DAJCML52Q-1222	1-1/16"-12	M22X1.5	1-1/16"-12	15.47	14.00	15.47	42.00	45.50	42.00	27	27
DAJCML52Q-1226	1-1/16"-12	M26X1.5	1-1/16"-12	15.47	15.00	15.47	42.00	51.50	42.00	27	32
DAJCML52Q-1227	1-1/16"-12	M27X2	1-1/16"-12	15.47	15.00	15.47	42.00	50.00	42.00	27	32
DAJCML52Q-1627	1-5/16"-12	M27X2	1-5/16"-12	21.44	15.00	21.44	46.00	55.00	46.00	33	32
DAJCML52Q-1633	1-5/16"-12	M33X2	1-5/16"-12	21.44	21.50	21.44	46.00	55.00	46.00	33	41
DAJCML52Q-2042	1-5/8"-12	M42X2	1-5/8"-12	27.38	26.00	27.38	52.00	60.00	52.00	41	50
DAJCML52Q-2448	1-7/8"-12	M48X2	1-7/8"-12	33.32	32.00	33.32	59.00	67.00	59.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML525

Run Adjustable Tee JIC Male – Metric Male + O Ring

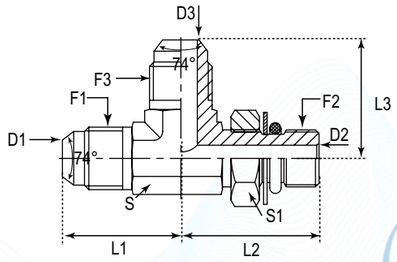
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	L	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	Metric	Male + O Ring

DME&JDE Code:	DAJCML525
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × Metric × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	Metric	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAJCML525-0410	7/16"-20	M10X1	7/16"-20	4.37	3.00	4.37	22.50	27.50	22.50	11	14
DAJCML525-0412	7/16"-20	M12X1.5	7/16"-20	4.37	4.00	4.37	27.00	31.50	27.00	14	17
DAJCML525-0414	7/16"-20	M14X1.5	7/16"-20	4.37	6.00	4.37	27.00	32.50	27.00	14	19
DAJCML525-0510	1/2"-20	M10X1	1/2"-20	5.94	4.00	5.94	27.00	28.50	27.00	14	14
DAJCML525-0512	1/2"-20	M12X1.5	1/2"-20	5.94	4.00	5.94	27.00	31.50	27.00	14	17
DAJCML525-0514	1/2"-20	M14X1.5	1/2"-20	5.94	6.00	5.94	27.00	32.50	27.00	14	19
DAJCML525-0612	9/16"-18	M12X1.5	9/16"-18	7.54	4.00	7.54	27.00	31.50	27.00	14	17
DAJCML525-0614	9/16"-18	M14X1.5	9/16"-18	7.54	6.00	7.54	27.00	32.50	27.00	14	19
DAJCML525-0616	9/16"-18	M16X1.5	9/16"-18	7.54	7.00	7.54	28.50	36.50	28.50	19	22
DAJCML525-0618	9/16"-18	M18X1.5	9/16"-18	7.54	9.00	7.54	29.00	39.50	29.00	19	24
DAJCML525-0816	3/4"-16	M16X1.5	3/4"-16	9.93	7.00	9.93	31.50	36.50	31.50	19	22
DAJCML525-0818	3/4"-16	M18X1.5	3/4"-16	9.93	9.00	9.93	31.50	39.50	31.50	19	24
DAJCML525-0822	3/4"-16	M22X1.5	3/4"-16	9.93	12.00	9.93	33.80	43.00	33.80	22	27
DAJCML525-1018	7/8"-14	M18X1.5	7/8"-14	12.29	9.00	12.29	36.80	41.50	36.80	22	24
DAJCML525-1022	7/8"-14	M22X1.5	7/8"-14	12.29	12.00	12.29	36.50	43.00	36.50	22	27
DAJCML525-1026	7/8"-14	M26X1.5	7/8"-14	12.29	15.00	12.29	40.00	52.00	40.00	27	32
DAJCML525-1222	1-1/16"-12	M22X1.5	1-1/16"-12	15.47	14.00	15.47	42.00	45.50	42.00	27	27
DAJCML525-1226	1-1/16"-12	M26X1.5	1-1/16"-12	15.47	15.00	15.47	42.00	51.50	42.00	27	32
DAJCML525-1227	1-1/16"-12	M27X2	1-1/16"-12	15.47	15.00	15.47	42.00	50.00	42.00	27	32
DAJCML525-1627	1-5/16"-12	M27X2	1-5/16"-12	21.44	15.00	21.44	46.00	55.00	46.00	33	32
DAJCML525-1633	1-5/16"-12	M33X2	1-5/16"-12	21.44	21.50	21.44	46.00	55.00	46.00	33	41
DAJCML525-2042	1-5/8"-12	M42X2	1-5/8"-12	27.38	26.00	27.38	52.00	60.00	52.00	41	50
DAJCML525-2448	1-7/8"-12	M48X2	1-7/8"-12	33.32	32.00	33.32	59.00	67.00	59.00	48	55

Certificate:

DAJCML28M

Run Tee Connector JIC Male – NPTF Male

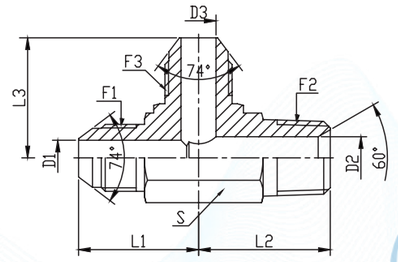
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	L	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	NPTF	Male

DME&JDE Code:	DAJCML28M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × NPTF



PART NUMBER	F1 (Thread)	F3 (Thread)	F2 (Thread)	D1	D3	D2	L1	L3	L2	S	Hex
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm	mm	-	-
DAJCML28M-0202	5/16"-24	1/8"-27	5/16"-24	1.57	4.78	1.57	19.6	18.3	19.6	11 mm	Metric
DAJCML28M-0202IN	5/16"-24	1/8"-27	5/16"-24	1.57	4.78	1.57	19.6	18.3	19.6	7/16"	Imperial
DAJCML28M-0302	3/8"-24	1/8"-27	3/8"-24	3.18	4.78	3.18	21.10	18.30	21.10	11 mm	Metric
DAJCML28M-0302IN	3/8"-24	1/8"-27	3/8"-24	3.18	4.78	3.18	21.10	18.30	21.10	7/16"	Imperial
DAJCML28M-0402	7/16"-20	1/8"-27	7/16"-20	4.37	4.78	4.37	22.60	19.80	22.60	11 mm	Metric
DAJCML28M-0404	7/16"-20	1/4"-18	7/16"-20	4.37	7.14	4.37	26.70	27.70	26.70	14 mm	Metric
DAJCML28M-0406	7/16"-20	3/8"-18	7/16"-20	4.37	10.31	4.37	28.50	31.00	28.50	19 mm	Metric
DAJCML28M-0402IN	7/16"-20	1/8"-27	7/16"-20	4.37	4.78	4.37	22.60	19.80	22.60	7/16"	Imperial
DAJCML28M-0404IN	7/16"-20	1/4"-18	7/16"-20	4.37	7.14	4.37	26.70	27.70	26.70	9/16"	Imperial
DAJCML28M-0406IN	7/16"-20	3/8"-18	7/16"-20	4.37	10.31	4.37	28.50	31.00	28.50	3/4"	Imperial
DAJCML28M-0502	1/2"-20	1/8"-27	1/2"-20	5.94	4.78	5.94	24.10	19.80	24.10	14 mm	Metric
DAJCML28M-0504	1/2"-20	1/4"-18	1/2"-20	5.94	7.14	5.94	26.70	27.70	26.70	14 mm	Metric
DAJCML28M-0502IN	1/2"-20	1/8"-27	1/2"-20	5.94	4.78	5.94	24.10	19.80	24.10	9/16"	Imperial
DAJCML28M-0504IN	1/2"-20	1/4"-18	1/2"-20	5.94	7.14	5.94	26.70	27.70	26.70	9/16"	Imperial
DAJCML28M-0602	9/16"-18	1/8"-27	9/16"-18	7.54	4.78	7.54	26.90	22.90	26.90	14 mm	Metric
DAJCML28M-0604	9/16"-18	1/4"-18	9/16"-18	7.54	7.14	7.54	26.90	27.70	26.90	14 mm	Metric
DAJCML28M-0606	9/16"-18	3/8"-18	9/16"-18	7.54	10.31	7.54	29.00	31.00	29.00	19 mm	Metric
DAJCML28M-0608	9/16"-18	1/2"-14	9/16"-18	7.54	13.49	7.54	29.50	37.30	29.50	22 mm	Metric
DAJCML28M-0602IN	9/16"-18	1/8"-27	9/16"-18	7.54	4.78	7.54	26.90	22.90	26.90	9/16"	Imperial

Certificate:

DAJCML28M-0604IN	9/16"-18	1/4"-18	9/16"-18	7.54	7.14	7.54	26.90	27.70	26.90	9/16"	Imperial
DAJCML28M-0606IN	9/16"-18	3/8"-18	9/16"-18	7.54	10.31	7.54	29.00	31.00	29.00	3/4"	Imperial
DAJCML28M-0608IN	9/16"-18	1/2"-14	9/16"-18	7.54	13.49	7.54	29.50	37.30	29.50	7/8"	Imperial
DAJCML28M-0804	3/4"-16	1/4"-18	3/4"-16	9.93	7.14	9.93	31.80	31.00	31.80	19 mm	Metric
DAJCML28M-0806	3/4"-16	3/8"-18	3/4"-16	9.93	10.31	9.93	31.80	31.00	31.80	19 mm	Metric
DAJCML28M-0808	3/4"-16	1/2"-14	3/4"-16	9.93	13.49	9.93	33.80	37.30	33.80	22 mm	Metric
DAJCML28M-0812	3/4"-16	3/4"-14	3/4"-16	9.93	18.26	9.93	36.10	40.40	36.10	27 mm	Metric
DAJCML28M-0804IN	3/4"-16	1/4"-18	3/4"-16	9.93	7.14	9.93	31.80	31.00	31.80	3/4"	Imperial
DAJCML28M-0806IN	3/4"-16	3/8"-18	3/4"-16	9.93	10.31	9.93	31.80	31.00	31.80	3/4"	Imperial
DAJCML28M-0808IN	3/4"-16	1/2"-14	3/4"-16	9.93	13.49	9.93	33.80	37.30	33.80	7/8"	Imperial
DAJCML28M-0812IN	3/4"-16	3/4"-14	3/4"-16	9.93	18.26	9.93	36.10	40.40	36.10	1-1/16"	Imperial
DAJCML28M-1006	7/8"-14	3/8"-18	7/8"-14	12.29	10.31	12.29	36.80	32.50	36.80	22 mm	Metric
DAJCML28M-1008	7/8"-14	1/2"-14	7/8"-14	12.29	13.49	12.29	36.80	37.30	36.80	22 mm	Metric
DAJCML28M-1012	7/8"-14	3/4"-14	7/8"-14	12.29	18.26	12.29	39.10	40.40	39.10	27 mm	Metric
DAJCML28M-1006IN	7/8"-14	3/8"-18	7/8"-14	12.29	10.31	12.29	36.80	32.50	36.80	7/8"	Imperial
DAJCML28M-1008IN	7/8"-14	1/2"-14	7/8"-14	12.29	13.49	12.29	36.80	37.30	36.80	7/8"	Imperial
DAJCML28M-1012IN	7/8"-14	3/4"-14	7/8"-14	12.29	18.26	12.29	39.10	40.40	39.10	1-1/16"	Imperial
DAJCML28M-1208	1-1/16"-12	1/2"-14	1-1/16"-12	15.47	13.49	15.47	42.20	40.40	42.20	27 mm	Metric
DAJCML28M-1212	1-1/16"-12	3/4"-14	1-1/16"-12	15.47	18.26	15.47	42.20	40.40	42.20	27 mm	Metric
DAJCML28M-1208IN	1-1/16"-12	1/2"-14	1-1/16"-12	15.47	13.49	15.47	42.20	40.40	42.20	1-1/16"	Imperial
DAJCML28M-1212IN	1-1/16"-12	3/4"-14	1-1/16"-12	15.47	18.26	15.47	42.20	40.40	42.20	1-1/16"	Imperial
DAJCML28M-1412	1-3/16"-12	3/4"-14	1-3/16"-12	18.26	18.26	18.26	45.70	42.90	45.70	33 mm	Metric
DAJCML28M-1412IN	1-3/16"-12	3/4"-14	1-3/16"-12	18.26	18.26	18.26	45.70	42.90	45.70	1-5/16"	Imperial
DAJCML28M-1612	1-5/16"-12	3/4"-14	1-5/16"-12	21.44	18.26	21.44	46.00	45.20	46.00	33 mm	Metric
DAJCML28M-1616	1-5/16"-12	1"-11-1/2	1-5/16"-12	21.44	23.83	21.44	46.00	50.00	46.00	33 mm	Metric
DAJCML28M-1612IN	1-5/16"-12	3/4"-14	1-5/16"-12	21.44	18.26	21.44	46.00	45.20	46.00	1-5/16"	Imperial
DAJCML28M-1616IN	1-5/16"-12	1"-11-1/2	1-5/16"-12	21.44	23.83	21.44	46.00	50.00	46.00	1-5/16"	Imperial
DAJCML28M-2016	1-5/8"-12	1"-11-1/2	1-5/8"-12	27.38	23.83	27.38	52.30	59.70	52.30	41 mm	Metric
DAJCML28M-2020	1-5/8"-12	1-1/4"-11-1/2	1-5/8"-12	27.38	31.75	27.38	52.30	60.50	52.30	41 mm	Metric
DAJCML28M-2016IN	1-5/8"-12	1"-11-1/2	1-5/8"-12	27.38	23.83	27.38	52.30	59.70	52.30	1-5/8"	Imperial
DAJCML28M-2020IN	1-5/8"-12	1-1/4"-11-1/2	1-5/8"-12	27.38	31.75	27.38	52.30	60.50	52.30	1-5/8"	Imperial
DAJCML28M-2424	1-7/8"-12	1-1/2"-11-1/2	1-7/8"-12	33.32	38.10	33.32	59.20	67.10	59.20	48 mm	Metric
DAJCML28M-2424IN	1-7/8"-12	1-1/2"-11-1/2	1-7/8"-12	33.32	38.10	33.32	59.20	67.10	59.20	1-7/8"	Imperial
DAJCML28M-3232	2-1/2"-12	2"-11-1/2	2-1/2"-12	45.24	49.23	45.24	77.70	76.20	77.70	65 mm	Metric
DAJCML28M-3232IN	2-1/2"-12	2"-11-1/2	2-1/2"-12	45.24	49.23	45.24	77.70	76.20	77.70	2-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML07M

German Technology Equipment

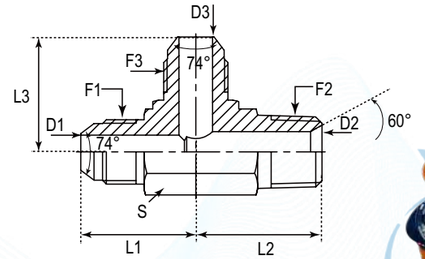
SHIELD FLEX

New-Standard

Run Tee Connector JIC Male – BSPT Male

D	A	JC	M	L	07	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	BSPT	Female

DME&JDE Code:	DAJCML07M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × BSPT × UNF



PART NUMBER	F1 (Thread)	F3 (Thread)	F2 (Thread)	D1	D2	D3	L1	L2	L3	S
#	UNF	UNF	BSPT	mm	mm	mm	mm	mm	mm	mm
DAJCML07M-0402	7/16"-20	1/8"-28	7/16"-20	4.37	4.50	4.37	22.60	19.80	22.60	11
DAJCML07M-0404	7/16"-20	1/4"-19	7/16"-20	4.37	6.00	4.37	26.70	27.70	26.70	14
DAJCML07M-0406	7/16"-20	3/8"-19	7/16"-20	4.37	9.00	4.37	28.50	31.00	28.50	19
DAJCML07M-0502	1/2"-20	1/8"-28	1/2"-20	5.94	4.50	5.94	24.13	19.81	24.13	14
DAJCML07M-0504	1/2"-20	1/4"-19	1/2"-20	5.94	6.00	5.94	26.70	27.70	26.70	14
DAJCML07M-0602	9/16"-18	1/8"-28	9/16"-18	7.54	4.50	7.54	26.90	22.90	26.90	14
DAJCML07M-0604	9/16"-18	1/4"-19	9/16"-18	7.54	6.00	7.54	26.90	27.70	26.90	14
DAJCML07M-0606	9/16"-18	3/8"-19	9/16"-18	7.54	9.00	7.54	29.00	31.00	29.00	19
DAJCML07M-0608	9/16"-18	1/2"-14	9/16"-18	7.54	12.00	7.54	31.00	37.50	31.00	22
DAJCML07M-0806	3/4"-16	3/8"-19	3/4"-16	9.93	9.00	9.93	31.80	31.00	31.80	19
DAJCML07M-0808	3/4"-16	1/2"-14	3/4"-16	9.93	12.00	9.93	33.80	37.30	33.80	22
DAJCML07M-0812	3/4"-16	3/4"-14	3/4"-16	9.93	16.70	9.93	36.10	40.40	36.10	27
DAJCML07M-1006	7/8"-14	3/8"-19	7/8"-14	12.29	12.00	12.29	36.80	32.50	36.80	22
DAJCML07M-1008	7/8"-14	1/2"-14	7/8"-14	12.29	12.00	12.29	36.80	37.30	36.80	22
DAJCML07M-1010	7/8"-14	5/8"-14	7/8"-14	12.29	14.00	12.29	39.00	39.00	39.00	27
DAJCML07M-1012	7/8"-14	3/4"-14	7/8"-14	12.29	16.70	12.29	39.12	40.39	39.12	27
DAJCML07M-1016	7/8"-14	1"-11	7/8"-14	12.29	22.20	12.29	41.70	50.00	41.70	33
DAJCML07M-1206	1-1/16"-12	3/8"-19	1-1/16"-12	15.47	9.00	15.47	42.20	36.00	42.20	27
DAJCML07M-1208	1-1/16"-12	1/2"-14	1-1/16"-12	15.47	12.00	15.47	42.20	40.40	42.20	27
DAJCML07M-1212	1-1/16"-12	3/4"-14	1-1/16"-12	15.47	16.70	15.47	42.20	40.40	42.20	27
DAJCML07M-1220	1-1/16"-12	1-1/4"-11	1-1/16"-12	15.47	28.60	15.47	50.00	60.50	50.00	41
DAJCML07M-1608	1-5/16"-12	1/2"-14	1-5/16"-12	21.44	12.00	21.44	46.00	45.00	46.00	33
DAJCML07M-1612	1-5/16"-12	3/4"-14	1-5/16"-12	21.44	16.70	21.44	46.00	45.20	46.00	33
DAJCML07M-1616	1-5/16"-12	1"-11	1-5/16"-12	21.44	22.20	21.44	46.00	50.00	46.00	33
DAJCML07M-1620	1-5/16"-12	1-1/4"-11	1-5/16"-12	21.44	28.60	21.44	51.10	60.50	51.10	41
DAJCML07M-2016	1-5/8"-12	1"-11	1-5/8"-12	27.38	22.20	27.38	52.30	59.70	52.30	41
DAJCML07M-2020	1-5/8"-12	1-1/4"-11	1-5/8"-12	27.38	28.60	27.38	52.30	60.00	52.30	41
DAJCML07M-2024	1-5/8"-12	1-1/2"-11	1-5/8"-12	27.38	33.30	27.38	56.00	67.10	56.00	48
DAJCML07M-2424	1-7/8"-12	1-1/2"-11	1-7/8"-12	33.32	33.30	33.32	59.20	67.10	59.20	48
DAJCML07M-2432	1-7/8"-12	2"-11	1-7/8"-12	33.32	46.00	33.32	71.40	76.20	71.40	65
DAJCML07M-3224	2-1/2"-12	1-1/2"-11	2-1/2"-12	45.24	33.30	45.24	77.70	75.40	77.70	63.5
DAJCML07M-3232	2-1/2"-12	2"-11	2-1/2"-12	45.24	46.00	45.24	77.70	76.20	77.70	65

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML28F

Run Tee Connector JIC Male – NPTF Female

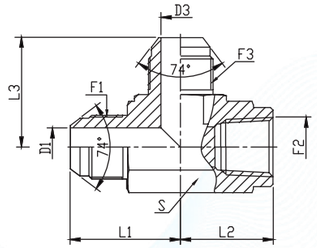
D	A	JC	M	L	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCML28F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Adaptor Connection Type:	Male × Female × Male
Thread Types:	UNF × NPTF × UNF





PART NUMBER	F1 (Thread)	F3 (Thread)	F2 (Thread)	D1	D3	L1	L2	L3	S	Hex
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm	-	-
DAJCML28F-0402	7/16"-20	7/16"-20	1/8"-27	4.37	4.37	27.40	16.80	27.40	14 mm	Metric
DAJCML28F-0404	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	31.00	22.40	31.00	19 mm	Metric
DAJCML28F-0402IN	7/16"-20	7/16"-20	1/8"-27	4.37	4.37	27.40	16.80	27.40	9/16"	Imperial
DAJCML28F-0404IN	7/16"-20	7/16"-20	1/4"-18	4.37	4.37	31.00	22.40	31.00	3/4"	Imperial
DAJCML28F-0502	1/2"-20	1/2"-20	1/8"-27	5.94	5.94	27.40	16.80	27.40	14 mm	Metric
DAJCML28F-0504	1/2"-20	1/2"-20	1/4"-18	5.94	5.94	31.00	22.40	31.00	19 mm	Metric
DAJCML28F-0502IN	1/2"-20	1/2"-20	1/8"-27	5.94	5.94	27.40	16.80	27.40	9/16"	Imperial
DAJCML28F-0504IN	1/2"-20	1/2"-20	1/4"-18	5.94	5.94	31.00	22.40	31.00	3/4"	Imperial
DAJCML28F-0602	1/2"-20	1/2"-20	1/8"-27	7.54	7.54	31.20	17.00	31.20	14 mm	Metric
DAJCML28F-0604	9/16"-18	9/16"-18	1/4"-18	7.54	7.54	31.20	22.40	31.20	19 mm	Metric
DAJCML28F-0606	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	33.30	25.90	33.30	22 mm	Metric
DAJCML28F-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	35.80	31.20	35.80	27 mm	Metric
DAJCML28F-0602IN	1/2"-20	1/2"-20	1/8"-27	7.54	7.54	31.20	17.00	31.20	9/16"	Imperial
DAJCML28F-0604IN	9/16"-18	9/16"-18	1/4"-18	7.54	7.54	31.20	22.40	31.20	3/4"	Imperial
DAJCML28F-0606IN	9/16"-18	9/16"-18	3/8"-18	7.54	7.54	33.30	25.90	33.30	7/8"	Imperial
DAJCML28F-0608IN	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	35.80	31.20	35.80	1-1/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML28F-0804	3/4"-16	3/4"-16	1/4"-18	9.93	9.93	36.10	25.90	36.10	22 mm	Metric
DAJCML28F-0806	3/4"-16	3/4"-16	3/8"-18	9.93	9.93	36.10	25.90	36.10	22 mm	Metric
DAJCML28F-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	38.60	31.20	38.60	27 mm	Metric
DAJCML28F-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	41.90	34.50	41.90	33 mm	Metric
DAJCML28F-0804IN	3/4"-16	3/4"-16	1/4"-18	9.93	9.93	36.10	25.90	36.10	7/8"	Imperial
DAJCML28F-0806IN	3/4"-16	3/4"-16	3/8"-18	9.93	9.93	36.10	25.90	36.10	7/8"	Imperial
DAJCML28F-0808IN	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	38.60	31.20	38.60	1-1/16"	Imperial
DAJCML28F-0812IN	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	41.90	34.50	41.90	1-5/16"	Imperial
DAJCML28F-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	41.70	31.20	41.70	27 mm	Metric
DAJCML28F-1012	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	44.80	34.50	44.80	33 mm	Metric
DAJCML28F-1008IN	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	41.70	31.20	41.70	1-1/16"	Imperial
DAJCML28F-1012IN	7/8"-14	7/8"-14	3/4"-14	12.29	12.29	44.80	34.50	44.80	1-5/16"	Imperial
DAJCML28F-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	42.20	31.20	42.20	27 mm	Metric
DAJCML28F-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	48.00	34.50	48.00	33 mm	Metric
DAJCML28F-1216	1-1/16"-12	1-1/16"-12	1"-11-1/2	15.47	15.47	53.90	41.20	53.90	41 mm	Metric
DAJCML28F-1208IN	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	42.20	31.20	42.20	1-1/16"	Imperial
DAJCML28F-1212IN	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	48.00	34.50	48.00	1-5/16"	Imperial
DAJCML28F-1216IN	1-1/16"-12	1-1/16"-12	1"-11-1/2	15.47	15.47	53.90	41.20	53.90	1-5/8"	Imperial
DAJCML28F-1412	1-3/16"-12	1-3/16"-12	3/4"-14	18.26	18.26	47.20	36.00	47.20	33 mm	Metric
DAJCML28F-1412IN	1-3/16"-12	1-3/16"-12	3/4"-14	18.26	18.26	47.20	36.00	47.20	1-5/16"	Imperial
DAJCML28F-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	55.10	35.40	55.10	33 mm	Metric
DAJCML28F-1616	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	55.10	41.20	55.10	41 mm	Metric
DAJCML28F-1612IN	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	55.10	35.40	55.10	1-5/16"	Imperial
DAJCML28F-1616IN	1-5/16"-12	1-5/16"-12	1"-11-1/2	21.44	21.44	55.10	41.20	55.10	1-5/8"	Imperial
DAJCML28F-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11-1/2	27.38	27.38	59.20	43.20	59.20	48 mm	Metric
DAJCML28F-2020IN	1-5/8"-12	1-5/8"-12	1-1/4"-11-1/2	27.38	27.38	59.20	43.20	59.20	1-7/8"	Imperial
DAJCML28F-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11-1/2	33.32	33.32	73.40	52.80	73.40	65 mm	Metric
DAJCML28F-2424IN	1-7/8"-12	1-7/8"-12	1-1/2"-11-1/2	33.32	33.32	73.40	52.80	73.40	2-9/16"	Imperial
DAJCML28F-3232	2-1/2"-12	2-1/2"-12	2"-11-1/2	45.24	45.24	83.80	60.70	83.80	70 mm	Metric
DAJCML28F-3232IN	2-1/2"-12	2-1/2"-12	2"-11-1/2	45.24	45.24	83.80	60.70	83.80	2-13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCML05F

Run Tee Connector JIC Male – BSPP Fixed Female

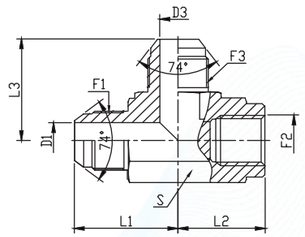
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	L	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Run Tee	BSPP	Female

DME&JDE Code:	DAJCML05F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Male × Fixed Female
Thread Types:	UNF × UNF × BSPP



PART NUMBER	F1 (Thread)	F3 (Thread)	F2 (Thread)	D1	D3	L1	L2	L3	S
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAJCML05F-0402	7/16"-20	7/16"-20	1/8"-28	4.37	4.37	27.40	16.80	27.40	14
DAJCML05F-0404	7/16"-20	7/16"-20	1/4"-19	4.37	4.37	31.00	22.40	31.00	19
DAJCML05F-0502	1/2"-20	1/2"-20	1/8"-28	5.94	5.94	27.40	16.80	27.40	14
DAJCML05F-0504	1/2"-20	1/2"-20	1/4"-19	5.94	5.94	31.00	22.40	31.00	19
DAJCML05F-0602	1/2"-20	1/2"-20	1/8"-28	7.54	7.54	31.20	17.00	31.20	14
DAJCML05F-0604	9/16"-18	9/16"-18	1/4"-19	7.54	7.54	31.20	22.40	31.20	19
DAJCML05F-0606	9/16"-18	9/16"-18	3/8"-19	7.54	7.54	33.30	25.90	33.30	22
DAJCML05F-0608	9/16"-18	9/16"-18	1/2"-14	7.54	7.54	35.80	31.20	35.80	27
DAJCML05F-0804	3/4"-16	3/4"-16	1/4"-19	9.93	9.93	36.10	25.70	36.10	19
DAJCML05F-0806	3/4"-16	3/4"-16	3/8"-19	9.93	9.93	36.10	25.90	36.10	22
DAJCML05F-0808	3/4"-16	3/4"-16	1/2"-14	9.93	9.93	38.60	31.20	38.60	27
DAJCML05F-0812	3/4"-16	3/4"-16	3/4"-14	9.93	9.93	41.90	34.50	41.90	33
DAJCML05F-1008	7/8"-14	7/8"-14	1/2"-14	12.29	12.29	41.70	31.20	41.70	27
DAJCML05F-1208	1-1/16"-12	1-1/16"-12	1/2"-14	15.47	15.47	48.00	34.30	48.00	27
DAJCML05F-1212	1-1/16"-12	1-1/16"-12	3/4"-14	15.47	15.47	48.00	34.50	48.00	33
DAJCML05F-1612	1-5/16"-12	1-5/16"-12	3/4"-14	21.44	21.44	55.10	35.30	55.10	33
DAJCML05F-1616	1-5/16"-12	1-5/16"-12	1"-11	21.44	21.44	55.10	41.20	55.10	41
DAJCML05F-2020	1-5/8"-12	1-5/8"-12	1-1/4"-11	27.38	27.38	59.20	43.20	59.20	48
DAJCML05F-2424	1-7/8"-12	1-7/8"-12	1-1/2"-11	33.32	33.32	73.40	52.80	73.40	65
DAJCML05F-3232	2-1/2"-12	2-1/2"-12	2"-11	45.24	45.24	83.80	60.70	83.80	70

Certificate:

DAJCML25T

Run Bulkhead Tee Connector JIC Male – JIC Male

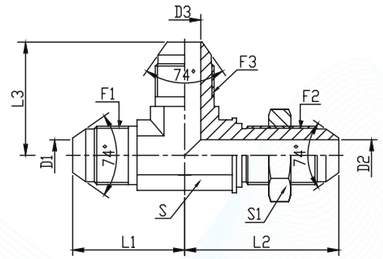
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	L	25	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Branch Tee	JIC UNF	Bulkhead Male

DME&JDE Code:	DAJCML25T
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L3	L2	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAJCML25T-0303	3/8"-24	3/8"-24	3/8"-24	23.88	23.88	38.10	3.18	3.18	3.18	11 mm	16 mm	Metric
DAJCML25T-0303IN	3/8"-24	3/8"-24	3/8"-24	23.88	23.88	38.10	3.18	3.18	3.18	7/16"	5/8"	Imperial
DAJCML25T-0404	7/16"-20	7/16"-20	7/16"-20	24.60	24.60	40.40	4.37	4.37	4.37	11 mm	17 mm	Metric
DAJCML25T-0404IN	7/16"-20	7/16"-20	7/16"-20	24.60	24.60	40.40	4.37	4.37	4.37	7/16"	11/16"	Imperial
DAJCML25T-0505	1/2"-20	1/2"-20	1/2"-20	26.90	26.90	43.70	5.94	5.94	5.94	14 mm	19 mm	Metric
DAJCML25T-0505IN	1/2"-20	1/2"-20	1/2"-20	26.90	26.90	43.70	5.94	5.94	5.94	9/16"	3/4"	Imperial
DAJCML25T-0606	9/16"-18	9/16"-18	9/16"-18	27.70	27.70	46.00	7.54	7.54	7.54	14 mm	22 mm	Metric
DAJCML25T-0606IN	9/16"-18	9/16"-18	9/16"-18	27.70	27.70	46.00	7.54	7.54	7.54	9/16"	13/16"	Imperial
DAJCML25T-0808	3/4"-16	3/4"-16	3/4"-16	34.50	34.50	53.60	9.93	9.93	9.93	19 mm	24 mm	Metric
DAJCML25T-0808IN	3/4"-16	3/4"-16	3/4"-16	34.50	34.50	53.60	9.93	9.93	9.93	3/4"	1"	Imperial
DAJCML25T-1010	7/8"-14	7/8"-14	7/8"-14	39.60	39.60	60.70	12.29	12.29	12.29	22 mm	30 mm	Metric
DAJCML25T-1010IN	7/8"-14	7/8"-14	7/8"-14	39.60	39.60	60.70	12.29	12.29	12.29	7/8"	1-1/8"	Imperial
DAJCML25T-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	45.20	45.20	67.80	15.47	15.47	15.47	27 mm	36 mm	Metric
DAJCML25T-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	45.20	45.20	67.80	15.47	15.47	15.47	1-1/16"	1-3/8"	Imperial
DAJCML25T-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	49.30	49.30	71.10	21.44	21.44	21.44	33 mm	41 mm	Metric
DAJCML25T-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	49.30	49.30	71.10	21.44	21.44	21.44	1-5/16"	1-5/8"	Imperial
DAJCML25T-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	55.10	55.10	79.30	27.38	27.38	27.38	41 mm	50 mm	Metric
DAJCML25T-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	55.10	55.10	79.30	27.38	27.38	27.38	1-5/8"	1-7/8"	Imperial
DAJCML25T-2424	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.40	59.40	86.90	33.32	33.32	33.32	48 mm	55 mm	Metric
DAJCML25T-2424IN	1-7/8"-12	1-7/8"-12	1-7/8"-12	59.40	59.40	86.90	33.32	33.32	33.32	1-7/8"	2-1/8"	Imperial
DAJCML25T-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	73.40	73.40	104.40	45.24	45.24	45.24	65 mm	70 mm	Metric
DAJCML25T-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	73.40	73.40	104.40	45.24	45.24	45.24	2-1/2"	2-3/4"	Imperial

Certificate:

DAJCMX25M

German Technology Equipment

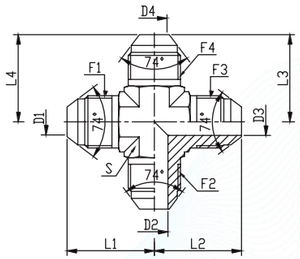
SHIELD FLEX

New-Standard

Cross Connector JIC Male – JIC Male

D	A	JC	M	X	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC UNF	Male	Cross	JIC UNF	Male

DME&JDE Code:	DAJCMX25M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Cross
Connection Type:	Male × Male × Male × Male
Thread Types:	UNF × UNF × UNF × UNF



PART NUMBER	F1/F2/F3/F4 (Thread)	L1/L2/L3/L4	D1/D2/D3/D4	S	Hex
#	UNF	mm	mm	-	-
DAJCMX25M-0202	5/16"-24	19.60	1.57	11 mm	Metric
DAJCMX25M-0202IN	5/16"-24	19.60	1.57	7/16"	Imperial
DAJCMX25M-0404	7/16"-20	22.60	4.37	11 mm	Metric
DAJCMX25M-0404IN	7/16"-20	22.60	4.37	7/16"	Imperial
DAJCMX25M-0505	1/2"-20	24.10	5.94	14 mm	Metric
DAJCMX25M-0505IN	1/2"-20	24.10	5.94	9/16"	Imperial
DAJCMX25M-0606	9/16"-18	26.90	7.54	14 mm	Metric
DAJCMX25M-0606IN	9/16"-18	26.90	7.54	9/16"	Imperial
DAJCMX25M-0808	3/4"-16	31.80	9.93	19 mm	Metric
DAJCMX25M-0808IN	3/4"-16	31.80	9.93	3/4"	Imperial
DAJCMX25M-1010	7/8"-14	36.80	12.29	22 mm	Metric
DAJCMX25M-1010IN	7/8"-14	36.80	12.29	7/8"	Imperial
DAJCMX25M-1212	1-1/16"-12	42.20	15.47	27 mm	Metric
DAJCMX25M-1212IN	1-1/16"-12	42.20	15.47	1-1/16"	Imperial
DAJCMX25M-1414	1-3/16"-12	45.70	18.26	33 mm	Metric
DAJCMX25M-1414IN	1-3/16"-12	45.70	18.26	1-5/16"	Imperial
DAJCMX25M-1616	1-5/16"-12	46.00	21.44	33 mm	Metric
DAJCMX25M-1616IN	1-5/16"-12	46.00	21.44	1-5/16"	Imperial
DAJCMX25M-2020	1-5/8"-12	52.30	27.38	41 mm	Metric
DAJCMX25M-2020IN	1-5/8"-12	52.30	27.38	1-5/8"	Imperial
DAJCMX25M-2424	1-7/8"-12	59.20	33.32	48 mm	Metric
DAJCMX25M-2424IN	1-7/8"-12	59.20	33.32	1-7/8"	Imperial
DAJCMX25M-3232	2-1/2"-12	77.70	45.24	65 mm	Metric
DAJCMX25M-3232IN	2-1/2"-12	77.70	45.24	2-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNM1305

German Technology Equipment

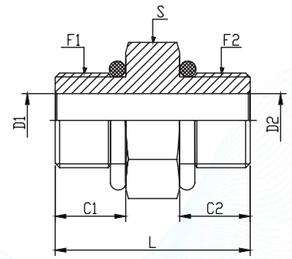
SHIELD FLEX

New-Standard

Straight Connector SAE Male + O Ring – SAE Male + O Ring

D	A	UN	M	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Male	Straight	SAE UNF	Male + O Ring

DME&JDE Code:	DAUNM1305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAUNM1305-0404IN	7/16"-20	7/16"-20	9.14	9.14	4.37	4.37	25.40	9/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNM1000

Plug SAE Male O Ring

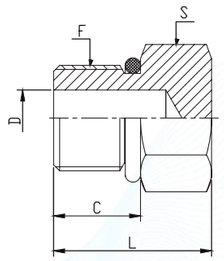
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	251	L	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Elbow Length	Elbow Type
DME	Adaptor	JIC UNF	Male	90° Elbow	JIC Swivel Female	Long	Swept

DME&JDE Code:	DAUNM1000
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Connection Type:	Male
Thread Types:	UNF
Sealing Method:	O Ring
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D	L	S	Hex
#	UNF	mm	mm	mm	-	-
DAUNM1000-0200	5/16"-24	7.54	2.40	15.20	11 mm	Metric
DAUNM1000-0200IN	5/16"-24	7.54	2.40	15.20	7/16"	Imperial
DAUNM1000-0200 Without Hole	5/16"-24	7.54	N/A	15.20	7/16"	Imperial
DAUNM1000-0300	3/8"-24	7.54	3.18	15.20	12 mm	Metric
DAUNM1000-0300IN	3/8"-24	7.54	3.18	15.20	1/2"	Imperial
DAUNM1000-0300 Without Hole	3/8"-24	7.54	N/A	15.20	1/2"	Imperial
DAUNM1000-0400	7/16"-20	9.14	4.37	17.00	14 mm	Metric
DAUNM1000-0400IN	7/16"-20	9.14	4.37	17.00	9/16"	Imperial
DAUNM1000-0400 Without Hole	7/16"-20	9.14	N/A	17.00	9/16"	Imperial
DAUNM1000-0500	1/2"-20	9.14	5.94	17.00	17 mm	Metric
DAUNM1000-0500IN	1/2"-20	9.14	5.94	17.00	5/8"	Imperial
DAUNM1000-0500 Without Hole	1/2"-20	9.14	N/A	17.00	5/8"	Imperial
DAUNM1000-0600	9/16"-18	9.93	7.54	18.50	17 mm	Metric
DAUNM1000-0600IN	9/16"-18	9.93	7.54	18.50	11/16"	Imperial
DAUNM1000-0600 Without Hole	9/16"-18	9.93	N/A	18.50	11/16"	Imperial
DAUNM1000-0800	3/4"-16	11.13	9.93	20.30	22 mm	Metric
DAUNM1000-0800IN	3/4"-16	11.13	9.93	20.30	7/8"	Imperial
DAUNM1000-0800 Without Hole	3/4"-16	11.13	N/A	20.30	7/8"	Imperial
DAUNM1000-1000	7/8"-14	12.70	12.29	23.60	27 mm	Metric
DAUNM1000-1000IN	7/8"-14	12.70	12.29	23.60	1"	Imperial
DAUNM1000-1000 Without Hole	7/8"-14	12.70	N/A	23.60	1"	Imperial
DAUNM1000-1200	1-1/16"-12	15.09	16.66	27.70	32 mm	Metric
DAUNM1000-1200IN	1-1/16"-12	15.09	16.66	27.70	1-1/4"	Imperial
DAUNM1000-1200 Without Hole	1-1/16"-12	15.09	N/A	27.70	1-1/4"	Imperial
DAUNM1000-1400	1-3/16"-12	15.09	18.26	27.70	36 mm	Metric
DAUNM1000-1400IN	1-3/16"-12	15.09	18.26	27.70	1-3/8"	Imperial
DAUNM1000-1400 Without Hole	1-3/16"-12	15.09	M/A	27.70	1-3/8"	Imperial
DAUNM1000-1600	1-5/16"-12	15.09	21.44	28.40	41 mm	Metric
DAUNM1000-1600IN	1-5/16"-12	15.09	21.44	28.40	1-1/2"	Imperial
DAUNM1000-1600 Without Hole	1-5/16"-12	15.09	N/A	28.40	1-1/2"	Imperial
DAUNM1000-2000	1-5/8"-12	15.09	27.38	30.50	50 mm	Metric
DAUNM1000-2000IN	1-5/8"-12	15.09	27.38	30.50	1-7/8"	Imperial
DAUNM1000-2000 Without Hole	1-5/8"-12	15.09	N/A	30.50	1-7/8"	Imperial
DAUNM1000-2400	1-7/8"-12	15.09	34.14	32.30	55 mm	Metric
DAUNM1000-2400IN	1-7/8"-12	15.09	34.14	32.30	2-1/8"	Imperial
DAUNM1000-2400 Without Hole	1-7/8"-12	15.09	N/A	32.30	2-1/8"	Imperial
DAUNM1000-3200	2-1/2"-12	15.09	45.25	36.30	70 mm	Metric
DAUNM1000-3200IN	2-1/2"-12	15.09	45.25	36.30	2-3/4"	Imperial
DAUNM1000-3200 Without Hole	2-1/2"-12	15.09	N/A	36.30	2-3/4"	Imperial

Certificate:

DVSTI-UN

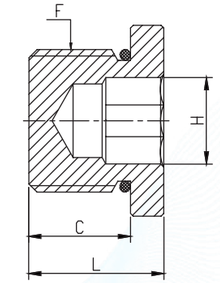
Hexagon Socket SAE Male O Ring Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DVSTI-UN
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Plug
Connection Type:	Male
Thread Types:	UNF
Sealing Method:	O Ring
Other Features:	Hexagon



PART NUMBER	F (Thread)	C	L	H
#	-	mm	mm	Inch
DVSTI-02UN	5/16"-24	7.54	10.20	1/8"
DVSTI-03UN	3/8"-24	7.54	10.20	1/8"
DVSTI-04UN	7/16"-20	9.14	11.90	3/16"
DVSTI-05UN	1/2"-20	9.14	12.06	3/16"
DVSTI-06UN	9/16"-18	9.93	12.70	1/4"
DVSTI-08UN	3/4"-16	11.13	14.70	5/16"
DVSTI-10UN	7/8"-14	12.70	16.50	3/8"
DVSTI-12UN	1-1/16"-12	15.09	19.50	9/16"
DVSTI-14UN	1-3/16"-12	15.09	19.60	9/16"
DVSTI-16UN	1-5/16"-12	15.09	19.50	5/8"
DVSTI-20UN	1-5/8"-12	15.09	19.50	3/4"
DVSTI-24UN	1-7/8"-12	15.09	19.50	3/4"
DVSTI-32UN	2-1/2"-12	15.09	19.69	3/4"

Certificate:

DAUNM1305B

Straight Adjustable Connector SAE Male – SAE Male + O Ring

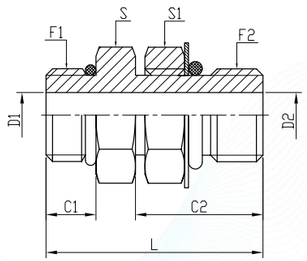
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	UN	M	1	30	5	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Sealing Type	Connection Type
DME	Adaptor	SAE UNF	Male	Straight	SAE	Male + O Ring	Adjustable

DME&JDE Code:	DAUNM1305B
Product Type	Hydraulic adaptor
Adaptor Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-	-
DAUNM1305B-0404	7/16"-20	7/16"-20	9.14	20.50	4.37	4.37	34.80	14 mm	14 mm	Metric
DAUNM1305B-0406	7/16"-20	9/16"-18	9.14	21.17	4.37	7.54	39.50	17 mm	17 mm	Metric
DAUNM1305B-0404IN	7/16"-20	7/16"-20	9.14	20.50	4.37	4.37	34.80	9/16"	9/16"	Imperial
DAUNM1305B-0406IN	7/16"-20	9/16"-18	9.14	21.17	4.37	7.54	39.50	11/16"	11/16"	Imperial
DAUNM1305B-0505	1/2"-20	1/2"-20	9.14	20.50	5.94	5.94	36.80	17 mm	17 mm	Metric
DAUNM1305B-0505IN	1/2"-20	1/2"-20	9.14	20.50	5.94	5.94	36.80	5/8"	5/8"	Imperial
DAUNM1305B-0604	9/16"-18	7/16"-20	9.93	18.50	7.54	4.37	37.00	17 mm	14 mm	Metric
DAUNM1305B-0606	9/16"-18	9/16"-18	9.93	19.05	7.54	7.54	39.62	17 mm	17 mm	Metric
DAUNM1305B-0608	9/16"-18	3/4"-16	9.93	24.30	7.54	9.93	43.70	22 mm	22 mm	Metric
DAUNM1305B-0604IN	9/16"-18	7/16"-20	9.93	18.50	7.54	4.37	37.00	11/16"	9/16"	Imperial
DAUNM1305B-0606IN	9/16"-18	9/16"-18	9.93	19.05	7.54	7.54	39.62	11/16"	11/16"	Imperial
DAUNM1305B-0608IN	9/16"-18	3/4"-16	9.93	24.30	7.54	9.93	43.70	7/8"	7/8"	Imperial
DAUNM1305B-0806	3/4"-16	9/16"-18	11.13	21.17	9.93	7.54	40.70	22 mm	17 mm	Metric
DAUNM1305B-0808	3/4"-16	3/4"-16	11.13	22.20	9.93	9.93	39.62	22 mm	22 mm	Metric
DAUNM1305B-0810	3/4"-16	7/8"-14	11.13	27.78	9.93	12.29	50.50	27 mm	27 mm	Metric
DAUNM1305B-0812	3/4"-16	1-1/16"-12	11.13	32.17	9.93	15.47	55.90	32 mm	32 mm	Metric
DAUNM1305B-0806IN	3/4"-16	9/16"-18	11.13	21.17	9.93	7.54	40.70	7/8"	11/16"	Imperial
DAUNM1305B-0808IN	3/4"-16	3/4"-16	11.13	22.20	9.93	9.93	39.62	7/8"	7/8"	Imperial

Certificate:

DAUNM1305B-0810IN	3/4"-16	7/8"-14	11.13	27.78	9.93	12.29	50.50	1"	1"	Imperial
DAUNM1305B-0812IN	3/4"-16	1-1/16"-12	11.13	32.17	9.93	15.47	55.90	1-1/4"	1-1/4"	Imperial
DAUNM1305B-1008	7/8"-14	3/4"-16	12.70	24.22	12.29	9.93	45.80	27 mm	22 mm	Metric
DAUNM1305B-1010	7/8"-14	7/8"-14	12.70	27.78	12.29	12.29	51.82	27 mm	27 mm	Metric
DAUNM1305B-1012	7/8"-14	1-1/16"-12	12.70	29.46	12.29	15.47	54.10	32 mm	32 mm	Metric
DAUNM1305B-1008IN	7/8"-14	3/4"-16	12.70	24.22	12.29	9.93	45.80	1"	7/8"	Imperial
DAUNM1305B-1010IN	7/8"-14	7/8"-14	12.70	27.78	12.29	12.29	51.82	1"	1"	Imperial
DAUNM1305B-1012IN	7/8"-14	1-1/16"-12	12.70	29.46	12.29	15.47	54.10	1-1/4"	1-1/4"	Imperial
DAUNM1305B-1208	1-1/16"-12	3/4"-16	15.09	24.22	15.47	9.93	52.00	32 mm	22 mm	Metric
DAUNM1305B-1210	1-1/16"-12	7/8"-14	15.09	27.78	15.47	12.29	54.10	32 mm	27 mm	Metric
DAUNM1305B-1212	1-1/16"-12	1-1/16"-12	15.09	32.17	15.47	15.47	59.18	32 mm	32 mm	Metric
DAUNM1305B-1216	1-1/16"-12	1-5/16"-12	15.09	32.17	15.47	21.44	59.94	36 mm	41 mm	Metric
DAUNM1305B-1208IN	1-1/16"-12	3/4"-16	15.09	24.22	15.47	9.93	52.00	1-1/4"	7/8"	Imperial
DAUNM1305B-1210IN	1-1/16"-12	7/8"-14	15.09	27.78	15.47	12.29	54.10	1-1/4"	1"	Imperial
DAUNM1305B-1212IN	1-1/16"-12	1-1/16"-12	15.09	32.17	15.47	15.47	59.18	1-1/4"	1-1/4"	Imperial
DAUNM1305B-1216IN	1-1/16"-12	1-5/16"-12	15.09	32.17	15.47	21.44	59.94	1-3/8"	1-1/2"	Imperial
DAUNM1305B-1612	1-5/16"-12	1-1/16"-12	15.09	29.00	21.44	15.47	57.00	41 mm	32 mm	Metric
DAUNM1305B-1616	1-5/16"-12	1-5/16"-12	15.09	32.17	21.44	21.44	59.94	41 mm	41 mm	Metric
DAUNM1305B-1612IN	1-5/16"-12	1-1/16"-12	15.09	29.00	21.44	15.47	57.00	1-1/2"	1-1/4"	Imperial
DAUNM1305B-1616IN	1-5/16"-12	1-5/16"-12	15.09	32.17	21.44	21.44	59.94	1-1/2"	1-1/2"	Imperial
DAUNM1305B-2016	1-5/8"-12	1-5/16"-12	15.09	32.17	27.38	21.44	58.60	50 mm	41 mm	Metric
DAUNM1305B-2020	1-5/8"-12	1-5/8"-12	15.09	29.46	27.38	27.38	58.67	50 mm	50 mm	Metric
DAUNM1305B-2024	1-5/8"-12	1-7/8"-12	15.09	28.96	27.38	33.32	61.00	50 mm	55 mm	Metric
DAUNM1305B-2016IN	1-5/8"-12	1-5/16"-12	15.09	32.17	27.38	21.44	58.60	1-7/8"	1-1/2"	Imperial
DAUNM1305B-2020IN	1-5/8"-12	1-5/8"-12	15.09	29.46	27.38	27.38	58.67	1-7/8"	1-7/8"	Imperial
DAUNM1305B-2024IN	1-5/8"-12	1-7/8"-12	15.09	28.96	27.38	33.32	61.00	2"	2-1/8"	Imperial
DAUNM1305B-2420	1-7/8"-12	1-5/8"-12	15.09	32.20	33.32	27.38	61.00	55 mm	50 mm	Metric
DAUNM1305B-2424	1-7/8"-12	1-7/8"-12	15.09	28.96	33.32	33.32	56.80	55 mm	55 mm	Metric
DAUNM1305B-2420IN	1-7/8"-12	1-5/8"-12	15.09	32.20	33.32	27.38	61.00	2-1/8"	1-7/8"	Imperial
DAUNM1305B-2424IN	1-7/8"-12	1-7/8"-12	15.09	28.96	33.32	33.32	56.80	2-1/8"	2-1/8"	Imperial
DAUNM1305B-3232	2-1/2"-12	2-1/2"-12	15.09	32.00	45.24	45.24	66.80	70 mm	70 mm	Metric
DAUNM1305B-3232IN	2-1/2"-12	2-1/2"-12	15.09	32.00	45.24	45.24	66.80	2-3/4"	2-3/4"	Imperial

Certificate:

DAUNF1305

Straight Connector SAE Female O Ring – SAE Male O Ring

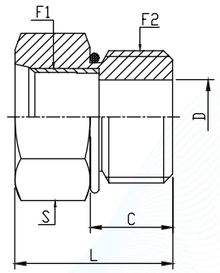
D	A	UN	F	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	SAE UNF	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAUNF1305
Product Type	Hydraulic adaptor
Adaptor Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	UNF	UNF	mm	mm	mm	-	-
DAUNF1305-0304	3/8"-24	7/16"-20	9.14	4.37	27.90	17 mm	Metric
DAUNF1305-0308	3/8"-24	3/4"-16	11.13	7.92	20.32	22 mm	Metric
DAUNF1305-0304IN	3/8"-24	7/16"-20	9.14	4.37	27.90	5/8"	Imperial
DAUNF1305-0308IN	3/8"-24	3/4"-16	11.13	7.92	20.32	7/8"	Imperial
DAUNF1305-0402	7/16"-20	5/16"-24	7.54	1.60	28.70	17 mm	Metric
DAUNF1305-0403	7/16"-20	3/8"-24	7.54	3.18	28.70	17 mm	Metric
DAUNF1305-0404	7/16"-20	7/16"-20	9.14	4.37	28.10	17 mm	Metric
DAUNF1305-0405	7/16"-20	1/2"-20	9.14	5.94	27.40	17 mm	Metric
DAUNF1305-0406	7/16"-20	9/16"-18	9.93	7.54	28.40	17 mm	Metric
DAUNF1305-0408	7/16"-20	3/4"-16	11.13	9.80	27.94	22 mm	Metric
DAUNF1305-0410	7/16"-20	7/8"-14	12.70	12.29	23.90	27 mm	Metric
DAUNF1305-0412	7/16"-20	1-1/16"-12	15.09	15.47	27.70	32 mm	Metric
DAUNF1305-0416	7/16"-20	1-5/16"-12	15.09	9.25	25.40	41 mm	Metric
DAUNF1305-0402IN	7/16"-20	5/16"-24	7.54	1.60	28.70	11/16"	Imperial
DAUNF1305-0403IN	7/16"-20	3/8"-24	7.54	3.18	28.70	11/16"	Imperial
DAUNF1305-0404IN	7/16"-20	7/16"-20	9.14	4.37	28.10	11/16"	Imperial
DAUNF1305-0405IN	7/16"-20	1/2"-20	9.14	5.94	27.40	5/8"	Imperial
DAUNF1305-0406IN	7/16"-20	9/16"-18	9.93	7.54	28.40	11/16"	Imperial
DAUNF1305-0408IN	7/16"-20	3/4"-16	11.13	9.80	27.94	7/8"	Imperial
DAUNF1305-0410IN	7/16"-20	7/8"-14	12.70	12.29	23.90	1"	Imperial
DAUNF1305-0412IN	7/16"-20	1-1/16"-12	15.09	15.47	27.70	1-1/4"	Imperial
DAUNF1305-0416IN	7/16"-20	1-5/16"-12	15.09	9.25	25.40	1-1/2"	Imperial
DAUNF1305-0504	1/2"-20	7/16"-20	9.14	4.37	29.46	19 mm	Metric
DAUNF1305-0508	1/2"-20	3/4"-16	11.13	9.93	30.73	22 mm	Metric
DAUNF1305-0504IN	1/2"-20	7/16"-20	9.14	4.37	29.46	3/4"	Imperial
DAUNF1305-0508IN	1/2"-20	3/4"-16	11.13	9.93	30.73	7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNF1305-0604	9/16"-18	7/16"-20	9.14	4.37	29.50	22 mm	Metric
DAUNF1305-0605	9/16"-18	1/2"-20	9.14	5.94	31.50	22 mm	Metric
DAUNF1305-0606	9/16"-18	9/16"-18	9.93	7.54	31.00	22 mm	Metric
DAUNF1305-0608	9/16"-18	3/4"-16	11.13	9.93	29.50	22 mm	Metric
DAUNF1305-0610	9/16"-18	7/8"-14	12.70	12.29	30.23	27 mm	Metric
DAUNF1305-0612	9/16"-18	1-1/16"-12	15.09	15.47	27.70	32 mm	Metric
DAUNF1305-0616	9/16"-18	1-5/16"-12	15.09	12.90	25.40	41 mm	Metric
DAUNF1305-0620	9/16"-18	1-5/8"-12	15.09	12.92	25.40	50 mm	Metric
DAUNF1305-0604IN	9/16"-18	7/16"-20	9.14	4.37	29.50	13/16"	Imperial
DAUNF1305-0605IN	9/16"-18	1/2"-20	9.14	5.94	31.50	13/16"	Imperial
DAUNF1305-0606IN	9/16"-18	9/16"-18	9.93	7.54	31.00	13/16"	Imperial
DAUNF1305-0608IN	9/16"-18	3/4"-16	11.13	9.93	29.50	7/8"	Imperial
DAUNF1305-0610IN	9/16"-18	7/8"-14	12.70	12.29	30.23	1"	Imperial
DAUNF1305-0612IN	9/16"-18	1-1/16"-12	15.09	15.47	27.70	1-1/4"	Imperial
DAUNF1305-0616IN	9/16"-18	1-5/16"-12	15.09	12.90	25.40	1-1/2"	Imperial
DAUNF1305-0620IN	9/16"-18	1-5/8"-12	15.09	12.92	25.40	1-7/8"	Imperial
DAUNF1305-0804	3/4"-16	7/16"-20	9.14	4.37	35.40	27 mm	Metric
DAUNF1305-0806	3/4"-16	9/16"-18	9.93	7.54	36.83	27 mm	Metric
DAUNF1305-0808	3/4"-16	3/4"-16	11.13	9.93	35.81	27 mm	Metric
DAUNF1305-0810	3/4"-16	7/8"-14	12.70	12.29	33.30	27 mm	Metric
DAUNF1305-0812	3/4"-16	1-1/16"-12	15.09	15.47	37.59	32 mm	Metric
DAUNF1305-0814	3/4"-16	1-3/16"-12	15.09	18.26	27.70	36 mm	Metric
DAUNF1305-0816	3/4"-16	1-5/16"-12	15.09	17.50	25.40	41 mm	Metric
DAUNF1305-0820	3/4"-16	1-5/8"-12	15.09	17.50	25.40	50 mm	Metric
DAUNF1305-0824	3/4"-16	1-7/8"-12	15.09	33.32	32.30	55 mm	Metric
DAUNF1305-0804IN	3/4"-16	7/16"-20	9.14	4.37	35.40	1"	Imperial
DAUNF1305-0806IN	3/4"-16	9/16"-18	9.93	7.54	36.83	1"	Imperial
DAUNF1305-0808IN	3/4"-16	3/4"-16	11.13	9.93	35.81	1"	Imperial
DAUNF1305-0810IN	3/4"-16	7/8"-14	12.70	12.29	33.30	1"	Imperial
DAUNF1305-0812IN	3/4"-16	1-1/16"-12	15.09	15.47	37.59	1-1/4"	Imperial
DAUNF1305-0814IN	3/4"-16	1-3/16"-12	15.09	18.26	27.70	1-3/8"	Imperial
DAUNF1305-0816IN	3/4"-16	1-5/16"-12	15.09	17.50	25.40	1-1/2"	Imperial
DAUNF1305-0820IN	3/4"-16	1-5/8"-12	15.09	17.50	25.40	1-7/8"	Imperial
DAUNF1305-0824IN	3/4"-16	1-7/8"-12	15.09	33.32	32.30	2-1/8"	Imperial
DAUNF1305-1008	7/8"-14	3/4"-16	11.13	9.93	38.10	30 mm	Metric
DAUNF1305-1010	7/8"-14	7/8"-14	12.70	12.50	38.00	30 mm	Metric
DAUNF1305-1012	7/8"-14	1-1/16"-12	15.09	15.47	39.60	32 mm	Metric
DAUNF1305-1016	7/8"-14	1-5/16"-12	15.09	21.44	28.50	41 mm	Metric
DAUNF1305-1020	7/8"-14	1-5/8"-12	15.09	20.47	25.40	50 mm	Metric
DAUNF1305-1024	7/8"-14	1-7/8"-12	15.09	33.32	32.30	55 mm	Metric
DAUNF1305-1008IN	7/8"-14	3/4"-16	11.13	9.93	38.10	1-1/8"	Imperial
DAUNF1305-1010IN	7/8"-14	7/8"-14	12.70	12.50	38.00	1-1/16"	Imperial
DAUNF1305-1012IN	7/8"-14	1-1/16"-12	15.09	15.47	39.60	1-1/4"	Imperial
DAUNF1305-1016IN	7/8"-14	1-5/16"-12	15.09	21.44	28.50	1-1/2"	Imperial
DAUNF1305-1020IN	7/8"-14	1-5/8"-12	15.09	20.47	25.40	1-7/8"	Imperial
DAUNF1305-1024IN	7/8"-14	1-7/8"-12	15.09	33.32	32.30	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNF1305-1206	1-1/16"-12	9/16"-18	9.93	7.54	39.70	36 mm	Metric
DAUNF1305-1208	1-1/16"-12	3/4"-16	11.13	9.93	41.90	36 mm	Metric
DAUNF1305-1210	1-1/16"-12	7/8"-14	12.70	12.29	45.50	36 mm	Metric
DAUNF1305-1212	1-1/16"-12	1-1/16"-12	15.09	15.47	46.50	36 mm	Metric
DAUNF1305-1216	1-1/16"-12	1-5/16"-12	15.09	21.44	43.69	41 mm	Metric
DAUNF1305-1220	1-1/16"-12	1-5/8"-12	15.09	24.92	25.40	50 mm	Metric
DAUNF1305-1224	1-1/16"-12	1-7/8"-12	15.09	33.32	32.30	55 mm	Metric
DAUNF1305-1232	1-1/16"-12	2-1/2"-12	15.09	44.50	36.30	45 mm	Metric
DAUNF1305-1206IN	1-1/16"-12	9/16"-18	9.93	7.54	39.70	1-3/8"	Imperial
DAUNF1305-1208IN	1-1/16"-12	3/4"-16	11.13	9.93	41.90	1-3/8"	Imperial
DAUNF1305-1210IN	1-1/16"-12	7/8"-14	12.70	12.29	45.50	1-3/8"	Imperial
DAUNF1305-1212IN	1-1/16"-12	1-1/16"-12	15.09	15.47	46.50	1-3/8"	Imperial
DAUNF1305-1216IN	1-1/16"-12	1-5/16"-12	15.09	21.44	43.69	1-1/2"	Imperial
DAUNF1305-1220IN	1-1/16"-12	1-5/8"-12	15.09	24.92	25.40	1-7/8"	Imperial
DAUNF1305-1224IN	1-1/16"-12	1-7/8"-12	15.09	33.32	32.30	2-1/8"	Imperial
DAUNF1305-1232IN	1-1/16"-12	2-1/2"-12	15.09	44.50	36.30	1-3/4"	Imperial
DAUNF1305-1412	1-3/16"-12	1-1/16"-12	15.09	15.47	43.50	41 mm	Metric
DAUNF1305-1416	1-3/16"-12	1-5/16"-12	15.09	21.44	43.70	41 mm	Metric
DAUNF1305-1412IN	1-3/16"-12	1-1/16"-12	15.09	15.47	43.50	1-1/2"	Imperial
DAUNF1305-1416IN	1-3/16"-12	1-5/16"-12	15.09	21.44	43.70	1-1/2"	Imperial
DAUNF1305-1612	1-5/16"-12	1-1/16"-12	15.09	15.47	46.00	41 mm	Metric
DAUNF1305-1616	1-5/16"-12	1-5/16"-12	15.09	21.44	45.97	41 mm	Metric
DAUNF1305-1620	1-5/16"-12	1-5/8"-12	15.09	31.25	25.40	50 mm	Metric
DAUNF1305-1624	1-5/16"-12	1-7/8"-12	15.09	31.27	25.40	55 mm	Metric
DAUNF1305-1632	1-5/16"-12	2-1/2"-12	15.09	31.26	25.40	70 mm	Metric
DAUNF1305-1612IN	1-5/16"-12	1-1/16"-12	15.09	15.47	46.00	1-5/8"	Imperial
DAUNF1305-1616IN	1-5/16"-12	1-5/16"-12	15.09	21.44	45.97	1-5/8"	Imperial
DAUNF1305-1620IN	1-5/16"-12	1-5/8"-12	15.09	31.25	25.40	1-7/8"	Imperial
DAUNF1305-1624IN	1-5/16"-12	1-7/8"-12	15.09	31.27	25.40	2-1/8"	Imperial
DAUNF1305-1632IN	1-5/16"-12	2-1/2"-12	15.09	31.26	25.40	2-3/4"	Imperial
DAUNF1305-2012	1-5/8"-12	1-1/16"-12	15.09	15.47	50.80	50 mm	Metric
DAUNF1305-2016	1-5/8"-12	1-5/16"-12	15.09	21.44	50.00	50 mm	Metric
DAUNF1305-2020	1-5/8"-12	1-5/8"-12	15.09	27.38	50.00	50 mm	Metric
DAUNF1305-2024	1-5/8"-12	1-7/8"-12	15.09	33.32	44.45	55 mm	Metric
DAUNF1305-2032	1-5/8"-12	2-1/2"-12	15.09	39.22	25.40	70 mm	Metric
DAUNF1305-2012IN	1-5/8"-12	1-1/16"-12	15.09	15.47	50.80	2"	Imperial
DAUNF1305-2016IN	1-5/8"-12	1-5/16"-12	15.09	21.44	50.00	2"	Imperial
DAUNF1305-2020IN	1-5/8"-12	1-5/8"-12	15.09	27.38	50.00	2"	Imperial
DAUNF1305-2024IN	1-5/8"-12	1-7/8"-12	15.09	33.32	44.45	2-1/8"	Imperial
DAUNF1305-2032IN	1-5/8"-12	2-1/2"-12	15.09	39.22	25.40	2-3/4"	Imperial
DAUNF1305-2416	1-7/8"-12	1-5/16"-12	15.09	21.44	48.50	60 mm	Metric
DAUNF1305-2420	1-7/8"-12	1-5/8"-12	15.09	27.38	47.80	60 mm	Metric
DAUNF1305-2424	1-7/8"-12	1-7/8"-12	15.09	33.32	50.80	60 mm	Metric
DAUNF1305-2432	1-7/8"-12	2-1/2"-12	15.09	44.50	36.60	70 mm	Metric
DAUNF1305-2416IN	1-7/8"-12	1-5/16"-12	15.09	21.44	48.50	2-1/4"	Imperial
DAUNF1305-2420IN	1-7/8"-12	1-5/8"-12	15.09	27.38	47.80	2-1/4"	Imperial
DAUNF1305-2424IN	1-7/8"-12	1-7/8"-12	15.09	33.32	50.80	2-1/4"	Imperial
DAUNF1305-2432IN	1-7/8"-12	2-1/2"-12	15.09	44.50	36.60	2-3/4"	Imperial
DAUNF1305-3224	2-1/2"-12	1-7/8"-12	15.09	33.32	56.50	73 mm	Metric
DAUNF1305-3224IN	2-1/2"-12	1-7/8"-12	15.09	33.32	56.50	2-7/8"	Imperial

DAUNF105M

German Technology Equipment

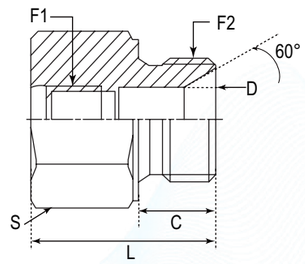
SHIELD FLEX

New-Standard

Straight SAE Female O Ring – BSPP male 60° Cone

D	A	UN	F	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	BSPP	Male

DME&JDE Code:	DAUNF105M
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	UNF × BSPP 60° Cone
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	UNF	BSPP	mm	mm	mm	mm
DAUNF105M-0402	7/16"-20	1/8"-28	9.00	3.50	28.80	17.46
DAUNF105M-0404	7/16"-20	1/4"-19	11.00	4.70	32.00	19.00
DAUNF105M-0406	7/16"-20	3/8"-19	12.00	7.90	32.00	22.00
DAUNF105M-0408	7/16"-20	1/2"-14	14.00	11.10	34.00	27.00
DAUNF105M-0504	1/2"-20	1/4"-19	11.00	4.70	33.00	19.00
DAUNF105M-0506	1/2"-20	3/8"-19	12.00	7.90	35.00	22.00
DAUNF105M-0604	9/16"-18	1/4"-19	11.00	4.70	34.00	20.64
DAUNF105M-0606	9/16"-18	3/8"-19	12.00	7.90	34.50	22.00
DAUNF105M-0608	9/16"-18	1/2"-14	14.00	11.10	35.50	27.00
DAUNF105M-0612	9/16"-18	3/4"-14	16.00	16.70	40.00	32.00
DAUNF105M-0806	3/4"-16	3/8"-19	12.00	7.90	37.00	25.40
DAUNF105M-0808	3/4"-16	1/2"-14	14.00	11.10	40.00	27.00
DAUNF105M-1008	7/8"-14	1/2"-14	14.00	11.10	41.00	28.58
DAUNF105M-1010	7/8"-14	5/8"-14	16.00	14.00	44.00	30.00
DAUNF105M-1212	1-1/16''-12	3/4"-14	16.00	16.70	48.00	34.93
DAUNF105M-1216	1-1/16''-12	1"-11	19.00	22.20	50.00	41.00
DAUNF105M-1608	1-5/16''-12	1/2"-14	14.00	11.10	47.00	41.00
DAUNF105M-1612	1-5/16''-12	3/4"-14	16.00	16.70	50.00	41.28
DAUNF105M-1616	1-5/16''-12	1"-11	19.00	22.20	53.00	41.28
DAUNF105M-2020	1-5/8''-12	1-1/4''-11	20.00	28.60	55.00	53.98
DAUNF105M-2024	1-5/8''-12	1-1/2"-11	22.00	33.30	57.00	55.00
DAUNF105M-2424	1-7/8''-12	1-1/2"-11	22.00	33.30	58.00	57.15

DAUNF106Q

German Technology Equipment

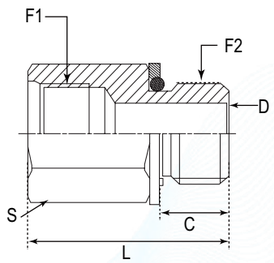
SHIELD FLEX

New-Standard

Straight Connector SAE Female O Ring – BSPP Male + O Ring + Retaining Ring

D	A	UN	F	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAUNF106Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	UNF	BSPP	mm	mm	mm	mm
DAUNF106Q-0404	7/16"-20	1/4"-19	11.20	7.50	30.50	19
DAUNF106Q-0604	9/16"-18	1/4"-19	11.20	7.50	32.00	22
DAUNF106Q-0606	9/16"-18	3/8"-19	11.20	7.50	31.50	22
DAUNF106Q-0808	3/4"-16	3/4"-16	11.13	9.93	35.60	30
DAUNF106Q-1008	7/8"-14	1/2"-14	14.50	12.30	41.50	30
DAUNF106Q-1208	1-1/16"-12	1/2"-14	14.50	12.30	45.00	36
DAUNF106Q-1212	1-1/16"-12	3/4"-14	14.50	15.50	46.50	36
DAUNF106Q-1616	1-5/16"-12	1"-11	18.60	21.40	50.50	46

Certificate:

DAUNF152Q

German Technology Equipment

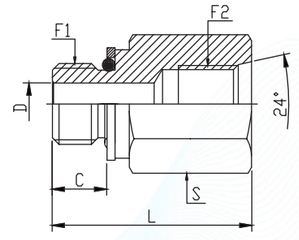
SHIELD FLEX

New-Standard

Straight Connector SAE Female O Ring – Metric Male + O Ring + Retaining Ring

D	A	UN	F	1	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAUNF152Q
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	UNF × Metric
Sealing Method:	Long O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	UNF	BSPP	mm	mm	mm	mm
DAUNF152Q-0410	7/16"-20	M10X1	7.54	3.18	28.70	19
DAUNF152Q-0614	9/16"-18	M14X1.5	11.00	7.00	31.60	22
DAUNF152Q-0814	3/4"-16	M14X1.5	11.00	6.00	33.50	24
DAUNF152Q-0818	3/4"-16	M18X1.5	12.50	10.00	36.80	27
DAUNF152Q-1018	7/8"-14	M18X1.5	12.50	10.00	38.10	30
DAUNF152Q-1022	7/8"-14	M22X1.5	13.00	12.00	38.00	30
DAUNF152Q-1227	1-1/16"-12	M27X2	18.50	15.00	47.00	36
DAUNF152Q-1233	1-1/16"-12	M33X2	18.50	21.44	43.70	41
DAUNF152Q-1633	1-5/16"-12	M33X2	18.00	13.00	46.00	41

Certificate:

DAUNF128M

German Technology Equipment

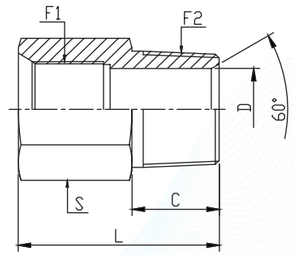
SHIELD FLEX

New-Standard

Straight Connector SAE Female O Ring – NPTF 60° Male

D	A	UN	F	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	NPTF	Male

DME&JDE Code:	DAUNF128M
Product Type	Hydraulic adaptor
Adaptor Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	UNF × NPTF 60°
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	UNF	NPTF	mm	mm	mm	-	-
DAUNF128M-0402IN	7/16"-20	1/8"-27	9.65	4.78	28.70	11/16"	Imperial
DAUNF128M-0404IN	7/16"-20	1/4"-18	14.22	7.14	33.50	11/16"	Imperial
DAUNF128M-0406IN	7/16"-20	3/8"-18	14.22	10.31	28.70	11/16"	Imperial
DAUNF128M-0502IN	1/2"-20	1/8"-27	9.65	4.78	34.80	3/4"	Imperial
DAUNF128M-0504IN	1/2"-20	1/4"-18	14.22	7.14	35.30	3/4"	Imperial
DAUNF128M-0604IN	9/16"-18	1/4"-18	14.22	7.14	40.39	7/8"	Imperial
DAUNF128M-0606IN	9/16"-18	3/8"-18	14.22	10.31	35.10	13/16"	Imperial
DAUNF128M-0608IN	9/16"-18	1/2"-14	19.05	13.49	40.13	7/8"	Imperial
DAUNF128M-0612IN	9/16"-18	3/4"-14	19.05	18.26	39.00	1-1/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	UNF	NPTF	mm	mm	mm	-	-
DAUNF128M-0806IN	3/4"-16	3/8"-18	14.22	10.31	38.10	1"	Imperial
DAUNF128M-0808IN	3/4"-16	1/2"-14	19.05	13.49	41.90	1"	Imperial
DAUNF128M-0812IN	3/4"-16	3/4"-14	19.05	17.50	42.90	1-1/8"	Imperial
DAUNF128M-1006IN	7/8"-14	3/8"-18	14.22	10.31	41.70	1-1/8"	Imperial
DAUNF128M-1008IN	7/8"-14	1/2"-14	19.05	13.50	46.73	1-1/8"	Imperial
DAUNF128M-1012IN	7/8"-14	3/4"-14	19.05	18.26	43.70	1-1/8"	Imperial
DAUNF128M-1206IN	1-1/16"-12	3/8"-18	14.22	10.31	44.90	1-3/8"	Imperial
DAUNF128M-1208IN	1-1/16"-12	1/2"-14	19.05	13.50	50.28	1-3/8"	Imperial
DAUNF128M-1212IN	1-1/16"-12	3/4"-14	19.05	18.26	50.30	1-3/8"	Imperial
DAUNF128M-1216IN	1-1/16"-12	1"-11-1/2	23.88	23.83	54.10	1-3/8"	Imperial
DAUNF128M-1412IN	1-3/16"-12	3/4"-14	19.05	18.26	48.51	1-5/8"	Imperial
DAUNF128M-1612IN	1-5/16"-12	3/4"-14	19.05	18.26	51.60	1-5/8"	Imperial
DAUNF128M-1616IN	1-5/16"-12	1"-11-1/2	23.88	23.83	56.39	1-5/8"	Imperial
DAUNF128M-1620IN	1-5/16"-12	1-1/4"-11-1/2	24.64	31.75	56.00	1-3/4"	Imperial
DAUNF128M-1624IN	1-5/16"-12	1-1/2"-11-1/2	25.40	31.27	54.86	2"	Imperial
DAUNF128M-2016IN	1-5/8"-12	1"-11-1/2	23.88	23.83	56.40	2-1/8"	Imperial
DAUNF128M-2020IN	1-5/8"-12	1-1/4"-11-1/2	24.64	31.75	59.40	2-1/8"	Imperial
DAUNF128M-2032IN	1-5/8"-12	2"-11-1/2	26.16	49.23	60.00	2-1/2"	Imperial
DAUNF128M-2424IN	1-7/8"-12	1-1/2"-11-1/2	25.40	38.10	58.40	2-1/4"	Imperial
DAUNF128M-3232IN	2-1/2"-12	2"-11-1/2	26.16	49.23	67.60	2-7/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAUNF130F

German Technology Equipment

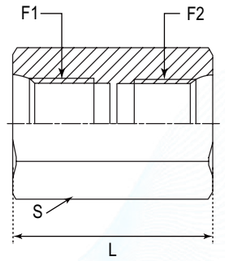
SHIELD FLEX

New-Standard

Straight Connector SAE Female O Ring – SAE Female O Ring

D	A	UN	F	1	30	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	NPTF	Female

DME&JDE Code:	DAUNF130F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Female
Thread Types:	NPTF × NPTF
Other Features:	Hexagon



PART NUMBER	F1 (Thread)	F2 (Thread)	L	S	Hex
#	UNF	UNF	mm	mm	-
DAUNF130F-0404	7/16"-20	7/16"-20	29.00	17 mm	Metric
DAUNF130F-0404IN	7/16"-20	7/16"-20	29.00	11/16"	Imperial
DAUNF130F-0606	9/16"-18	9/16"-18	32.00	22 mm	Metric
DAUNF130F-0606IN	9/16"-18	9/16"-18	32.00	13/16"	Imperial
DAUNF130F-0808	3/4"-16	3/4"-16	36.10	27 mm	Metric
DAUNF130F-0808IN	3/4"-16	3/4"-16	36.10	1-1/8"	Imperial
DAUNF130F-1010	7/8"-14	7/8"-14	41.50	32 mm	Metric
DAUNF130F-1010IN	7/8"-14	7/8"-14	41.50	1-1/4"	Imperial
DAUNF130F-1212	1-1/16"-12	1-1/16"-12	47.00	36 mm	Metric
DAUNF130F-1212IN	1-1/16"-12	1-1/16"-12	47.00	1-3/8"	Imperial
DAUNF130F-1616	1-5/16"-12	1-5/16"-12	49.50	41 mm	Metric
DAUNF130F-1616IN	1-5/16"-12	1-5/16"-12	49.50	1-5/8"	Imperial
DAUNF130F-2020	1-5/8"-12	1-5/8"-12	53.34	50 mm	Metric
DAUNF130F-2020IN	1-5/8"-12	1-5/8"-12	53.34	2"	Imperial

Certificate:

DAUNF128F

German Technology Equipment

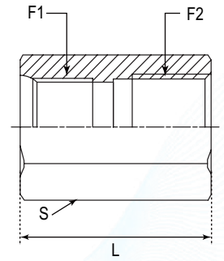
SHIELD FLEX

New-Standard

Straight Connector SAE Female O Ring – NPTF Female

D	A	UN	F	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	NPTF	Female

DME&JDE Code:	DAUNF128F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Female
Thread Types:	UNF × NPTF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L	S	Hex
#	UNF	NPTF	mm	-	-
DAUNF128F-0404IN	7/16"-20	1/4"-18	28.60	3/4"	Imperial
DAUNF128F-0606IN	9/16"-18	3/8"-18	33.50	7/8"	Imperial
DAUNF128F-0806IN	3/4"-16	3/8"-18	38.50	1"	Imperial
DAUNF128F-0808IN	3/4"-16	1/2"-14	38.10	1"	Imperial
DAUNF128F-1008IN	7/8"-14	1/2"-14	43.70	1-1/8"	Imperial
DAUNF128F-1012IN	7/8"-14	3/4"-14	47.00	1-3/8"	Imperial
DAUNF128F-1212IN	1-1/16"-12	3/4"-14	47.00	1-3/8"	Imperial
DAUNF128F-1616IN	1-5/16"-12	1"-11-1/2	53.50	1-5/8"	Imperial

Certificate:

DAUNF1251

German Technology Equipment

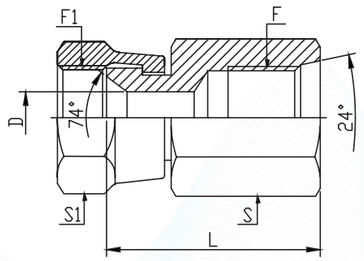
SHIELD FLEX

New-Standard

Straight Connector SAE Female O Ring – JIC Swivel Female 74°

D	A	UN	F	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	JIC Swivel Female

DME&JDE Code:	DAUNF1251
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Swivel Female
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F (Thread)	F1 (Thread)	D	L	S	S1	Hex
#	UNF	UNF	mm	mm	-	-	-
DAUNF1251-0404	7/16"-20	7/16"-20	4.37	26.50	17 mm	14 mm	Metric
DAUNF1251-0404IN	7/16"-20	7/16"-20	4.37	26.50	11/16"	9/16"	Imperial
DAUNF1251-0606	9/16"-18	9/16"-18	7.54	30.50	22 mm	19 mm	Metric
DAUNF1251-0606IN	9/16"-18	9/16"-18	7.54	30.50	13/16"	11/16"	Imperial
DAUNF1251-0808	3/4"-16	3/4"-16	9.93	35.80	27 mm	22 mm	Metric
DAUNF1251-0808IN	3/4"-16	3/4"-16	9.93	35.80	1"	7/8"	Imperial
DAUNF1251-1010	7/8"-14	7/8"-14	12.29	35.50	27 mm	27 mm	Metric
DAUNF1251-1010IN	7/8"-14	7/8"-14	12.29	35.50	1-1/8"	1"	Imperial
DAUNF1251-1212	1-1/16"-12	1-1/16"-12	15.47	40.30	35 mm	32 mm	Metric
DAUNF1251-1212IN	1-1/16"-12	1-1/16"-12	15.47	40.30	1-3/8"	1-1/4"	Imperial
DAUNF1251-1616	1-5/16"-12	1-5/16"-12	21.44	42.00	41 mm	41 mm	Metric
DAUNF1251-1616IN	1-5/16"-12	1-5/16"-12	21.44	42.00	1-5/8"	1-3/8"	Imperial

Certificate:

DAUNF1241

German Technology Equipment

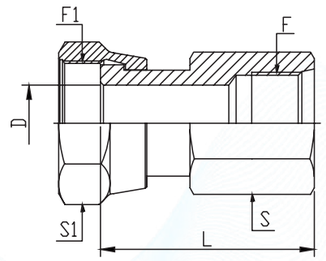
SHIELD FLEX

New-Standard

Straight Connector SAE Female O Ring – ORFS Swivel Female

D	A	UN	F	1	241
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	SAE UNF	Female	Straight	ORFS Swivel Female

DME&JDE Code:	DAUNF1241
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Straight
Connection Type:	Female × Swivel Female
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F (Thread)	F1 (Thread)	D	L	S	S1	Hex
#	UNF	UNF	mm	mm	-	-	-
DAUNF1241-0404	7/16"-20	9/16"-18	4.19	36.50	17 mm	17 mm	Metric
DAUNF1241-0406	7/16"-20	11/16"-16	6.71	38.50	19 mm	22 mm	Metric
DAUNF1241-0408	7/16"-20	13/16"-16	9.09	41.00	22 mm	24 mm	Metric
DAUNF1241-0404IN	7/16"-20	9/16"-18	4.19	36.50	11/16"	11/16"	Imperial
DAUNF1241-0406IN	7/16"-20	11/16"-16	6.71	38.50	3/4"	13/16"	Imperial
DAUNF1241-0408IN	7/16"-20	13/16"-16	9.09	41.00	7/8"	15/16"	Imperial
DAUNF1241-0606	9/16"-18	11/16"-16	6.71	40.00	19 mm	22 mm	Metric
DAUNF1241-0606IN	9/16"-18	11/16"-16	6.71	40.00	3/4"	13/16"	Imperial
DAUNF1241-0808	3/4"-16	3/4"-16	9.09	55.00	27 mm	24 mm	Metric
DAUNF1241-0808IN	3/4"-16	3/4"-16	9.09	55.00	1"	15/16"	Imperial
DAUNF1241-1212	1-1/16"-12	1-1/16"-12	13.89	72.50	36 mm	36 mm	Metric
DAUNF1241-1212IN	1-1/16"-12	1-1/16"-12	13.89	72.50	1-3/8"	1-3/8"	Imperial
DAUNF1241-1616	1-5/16"-12	1-5/16"-12	19.89	75.50	41 mm	41 mm	Metric
DAUNF1241-1616IN	1-5/16"-12	1-5/16"-12	19.89	75.50	1-5/8"	1-5/8"	Imperial

Certificate:

DAUNM4305

German Technology Equipment

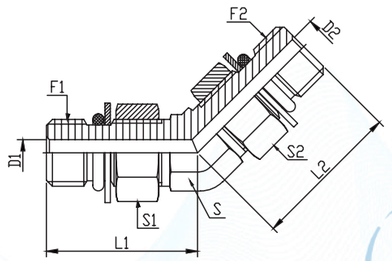
SHIELD FLEX

New-Standard

45° Adjustable Elbow SAE Male O Ring – SAE Male O Ring

D	A	UN	F	4	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	45° Elbow	SAE UNF	Male O Ring

DME&JDE Code:	DAUNM4305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-	-
DAUNM4305-0404	7/16"-20	7/16"-20	4.37	4.37	26.70	26.70	11 mm	14 mm	14 mm	Metric
DAUNM4305-0404IN	7/16"-20	7/16"-20	4.37	4.37	26.70	26.70	7/16"	9/16"	9/16"	Imperial
DAUNM4305-0606	9/16"-18	9/16"-18	7.54	7.54	29.00	29.00	14 mm	17 mm	17 mm	Metric
DAUNM4305-0606IN	9/16"-18	9/16"-18	7.54	7.54	29.00	29.00	9/16"	11/16"	11/16"	Imperial
DAUNM4305-0808	3/4"-16	3/4"-16	9.93	9.93	33.00	33.00	19 mm	17 mm	17 mm	Metric
DAUNM4305-0808IN	3/4"-16	3/4"-16	9.93	9.93	33.00	33.00	3/4"	7/8"	7/8"	Imperial
DAUNM4305-1008	7/8"-14	3/4"-16	12.29	9.93	38.60	34.50	17 mm	24 mm	17 mm	Metric
DAUNM4305-1010	7/8"-14	7/8"-14	12.29	12.29	38.60	38.60	17 mm	24 mm	24 mm	Metric
DAUNM4305-1008IN	7/8"-14	3/4"-16	12.29	9.93	38.60	34.50	7/8"	1"	7/8"	Imperial
DAUNM4305-1010IN	7/8"-14	7/8"-14	12.29	12.29	38.60	38.60	7/8"	1"	1"	Imperial
DAUNM4305-1212	1-1/16"-12	1-1/16"-12	15.47	15.47	43.90	43.90	27 mm	32 mm	32 mm	Metric
DAUNM4305-1212IN	1-1/16"-12	1-1/16"-12	15.47	15.47	43.90	43.90	1-1/16"	1-1/4"	1-1/4"	Imperial
DAUNM4305-1616	1-5/16"-12	1-5/16"-12	21.44	21.44	47.20	47.20	35 mm	38 mm	38 mm	Metric
DAUNM4305-1616IN	1-5/16"-12	1-5/16"-12	21.44	21.44	47.20	47.20	1-5/16"	1-1/2"	1-1/2"	Imperial
DAUNM4305-2020	1-5/8"-12	1-5/8"-12	27.38	27.38	48.50	48.50	42 mm	50 mm	50 mm	Metric
DAUNM4305-2020IN	1-5/8"-12	1-5/8"-12	27.38	27.38	48.50	48.50	1-5/8"	1-7/8"	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNM9305

German Technology Equipment

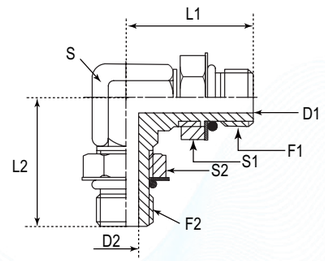
SHIELD FLEX

New-Standard

90° Adjustable Elbow SAE Male O Ring – SAE Male O Ring

D	A	UN	M	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Male	90° Elbow	SAE UNF	Male O Ring

DME&JDE Code:	DAUNM9305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-	-
DAUNM9305-0404IN	7/16"-20	7/16"-20	26.20	26.20	4.37	4.37	7/16"	9/16"	9/16"	Imperial
DAUNM9305-0604IN	9/16"-18	7/16"-20	31.80	31.00	7.54	4.37	9/16"	11/16"	9/16"	Imperial
DAUNM9305-0606IN	9/16"-18	9/16"-18	31.80	31.80	7.54	7.54	9/16"	11/16"	11/16"	Imperial
DAUNM9305-0806IN	3/4"-16	9/16"-18	36.80	34.04	9.93	7.54	3/4"	7/8"	11/16"	Imperial
DAUNM9305-0808IN	3/4"-16	3/4"-16	36.80	36.80	9.93	9.93	3/4"	7/8"	7/8"	Imperial
DAUNM9305-1008IN	7/8"-14	3/4"-16	43.20	39.10	12.29	9.93	7/8"	1"	7/8"	Imperial
DAUNM9305-1212IN	1-1/16"-12	1-1/16"-12	49.30	49.30	15.47	15.47	1-1/16"	1-1/4"	1-1/4"	Imperial
DAUNM9305-1616IN	1-5/16"-12	1-5/16"-12	52.10	52.10	21.44	21.44	1-5/16"	1-1/2"	1-1/2"	Imperial
DAUNM9305-2020IN	1-5/8"-12	1-5/8"-12	57.20	57.20	27.38	27.38	1-5/8"	1-7/8"	1-7/8"	Imperial
DAUNM9305-2424IN	1-7/8"-12	1-7/8"-12	60.70	60.70	33.32	33.32	1-7/8"	2-1/8"	2-1/8"	Imperial
DAUNM9305-3232IN	2-1/2"-12	2-1/2"-12	73.40	73.40	45.24	45.24	2-1/2"	2-3/4"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNF9305

German Technology Equipment

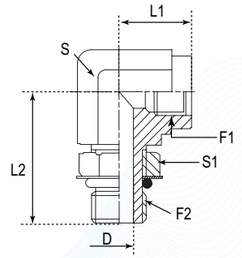
SHIELD FLEX

New-Standard

90° Adjustable Elbow SAE Solid Female – SAE Male + O Ring + Retaining Ring

D	A	UN	F	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	90° Elbow	SAE UNF	Male + O Ring

DME&JDE Code:	DAUNF9305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	90° Elbow
Connection Type:	Adjustable Solid Female × Male
Thread Types:	UNF × UNF
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	S	S1	Hex
#	UNF	UNF	mm	mm	mm	-	-	-
DAUNF9305-0404	7/16"-20	7/16"-20	21.10	32.00	4.37	19 mm	14 mm	Metric
DAUNF9305-0406	7/16"-20	9/16"-18	24.00	35.80	7.54	19 mm	17 mm	Metric
DAUNF9305-0404IN	7/16"-20	7/16"-20	21.10	32.00	4.37	3/4"	9/16"	Imperial
DAUNF9305-0406IN	7/16"-20	9/16"-18	24.00	35.80	7.54	3/4"	11/16"	Imperial
DAUNF9305-0604	9/16"-18	7/16"-20	25.90	35.00	4.37	22 mm	14 mm	Metric
DAUNF9305-0606	9/16"-18	9/16"-18	25.90	35.80	7.54	22 mm	17 mm	Metric
DAUNF9305-0608	9/16"-18	3/4"-16	25.90	40.39	9.93	22 mm	22 mm	Metric
DAUNF9305-0604IN	9/16"-18	7/16"-20	25.90	35.00	4.37	7/8"	9/16"	Imperial
DAUNF9305-0606IN	9/16"-18	9/16"-18	25.90	35.80	7.54	7/8"	11/16"	Imperial
DAUNF9305-0608IN	9/16"-18	3/4"-16	25.90	40.39	9.93	7/8"	7/8"	Imperial
DAUNF9305-0806	3/4"-16	9/16"-18	27.90	37.90	7.54	27 mm	17 mm	Metric
DAUNF9305-0808	3/4"-16	3/4"-16	22.35	40.39	9.93	27 mm	22 mm	Metric
DAUNF9305-0810	3/4"-16	7/8"-14	31.20	45.20	12.29	27 mm	25 mm	Metric
DAUNF9305-0806IN	3/4"-16	9/16"-18	27.90	37.90	7.54	1-1/16"	11/16"	Imperial
DAUNF9305-0808IN	3/4"-16	3/4"-16	22.35	40.39	9.93	1-1/16"	7/8"	Imperial
DAUNF9305-0810IN	3/4"-16	7/8"-14	31.20	45.20	12.29	1-1/16"	1"	Imperial
DAUNF9305-1010	7/8"-14	7/8"-14	31.20	45.20	12.29	27 mm	25 mm	Metric
DAUNF9305-1010IN	7/8"-14	7/8"-14	31.20	45.20	12.29	1-1/16"	1"	Imperial
DAUNF9305-1212	1-1/16"-12	1-1/16"-12	30.73	50.80	15.47	35 mm	32 mm	Metric
DAUNF9305-1212IN	1-1/16"-12	1-1/16"-12	30.73	50.80	15.47	1-5/16"	1-1/4"	Imperial
DAUNF9305-1616	1-5/16"-12	1-5/16"-12	41.20	57.20	21.44	42 mm	41 mm	Metric
DAUNF9305-1616IN	1-5/16"-12	1-5/16"-12	41.20	57.20	21.44	1-5/8"	1-1/2"	Imperial
DAUNF9305-2020	1-5/8"-12	1-5/8"-12	41.40	60.70	27.38	50 mm	50 mm	Metric
DAUNF9305-2020IN	1-5/8"-12	1-5/8"-12	41.40	60.70	27.38	1-7/8"	1-7/8"	Imperial

Certificate:

DAUNFT305

German Technology Equipment

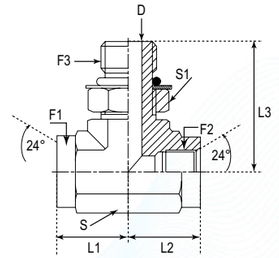
SHIELD FLEX

New-Standard

Branch Adjustable Tee SAE Female O Ring – SAE Male

D	A	UN	F	T	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Branch Tee	SAE UNF	Male + O Ring

DME&JDE Code:	DAUNFT305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Adjustable Female × Male
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D	L1	L2	L3	S1	S2	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	-	-	-
DAUNFT305-0404	7/16"-20	7/16"-20	7/16"-20	4.37	16.00	16.00	31.20	19 mm	14 mm	Metric
DAUNFT305-0404IN	7/16"-20	7/16"-20	7/16"-20	4.37	16.00	16.00	31.20	3/4"	9/16"	Imperial
DAUNFT305-0606	9/16"-18	9/16"-18	9/16"-18	7.54	19.05	19.05	35.05	22 mm	17 mm	Metric
DAUNFT305-0606IN	9/16"-18	9/16"-18	9/16"-18	7.54	19.05	19.05	35.05	7/8"	11/16"	Imperial
DAUNFT305-0808	3/4"-16	3/4"-16	3/4"-16	9.93	22.40	22.40	40.40	27 mm	22 mm	Metric
DAUNFT305-0808IN	3/4"-16	3/4"-16	3/4"-16	9.93	22.40	22.40	40.40	1-1/16"	7/8"	Imperial
DAUNFT305-1010	7/8"-14	7/8"-14	7/8"-14	12.29	25.90	25.90	46.00	27 mm	25 mm	Metric
DAUNFT305-1010IN	7/8"-14	7/8"-14	7/8"-14	12.29	25.90	25.90	46.00	1-1/16"	1"	Imperial
DAUNFT305-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	30.70	30.70	30.70	35 mm	32 mm	Metric
DAUNFT305-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	30.70	30.70	30.70	1-5/16"	1-1/4"	Imperial
DAUNFT305-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	33.80	33.80	57.40	42 mm	41 mm	Metric
DAUNFT305-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	33.80	33.80	57.40	1-5/8"	1-1/2"	Imperial
DAUNFT305-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	43.20	43.20	60.70	50 mm	50 mm	Metric
DAUNFT305-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	43.20	43.20	60.70	1-7/8"	1-7/8"	Imperial

Certificate:

DAUNFL305

Run Adjustable Tee SAE Female O Ring – SAE Male + O Ring

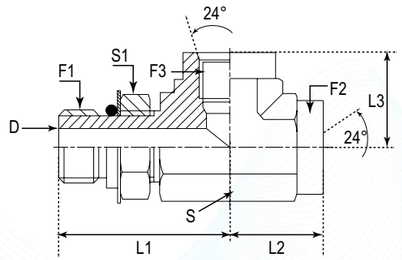
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	UN	F	L	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Run Tee	SAE UNF	Male + O Ring

DME&JDE Code:	DAUNFL305
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Run Tee
Connection Type:	Adjustable Female × Male
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D	L1	L2	L3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	-	-	-
DAUNFL305-0404	7/16"-20	7/16"-20	7/16"-20	4.37	31.80	18.80	18.80	19 mm	14 mm	Metric
DAUNFL305-0404IN	7/16"-20	7/16"-20	7/16"-20	4.37	31.80	18.80	18.80	3/4"	9/16"	Imperial
DAUNFL305-0606	9/16"-18	9/16"-18	9/16"-18	7.54	35.05	21.84	21.84	22 mm	17 mm	Metric
DAUNFL305-0606IN	9/16"-18	9/16"-18	9/16"-18	7.54	35.05	21.84	21.84	7/8"	11/16"	Imperial
DAUNFL305-0808	3/4"-16	3/4"-16	3/4"-16	9.93	40.39	22.35	22.35	27 mm	22 mm	Metric
DAUNFL305-0808IN	3/4"-16	3/4"-16	3/4"-16	9.93	40.39	22.35	22.35	1-1/16"	7/8"	Imperial
DAUNFL305-1010	7/8"-14	7/8"-14	7/8"-14	12.29	45.20	31.20	31.20	27 mm	25 mm	Metric
DAUNFL305-1010IN	7/8"-14	7/8"-14	7/8"-14	12.29	45.20	31.20	31.20	1-1/16"	1"	Imperial
DAUNFL305-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	51.40	35.30	35.30	35 mm	32 mm	Metric
DAUNFL305-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	15.47	51.40	35.30	35.30	1-5/16"	1-1/4"	Imperial
DAUNFL305-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	57.20	38.60	38.60	42 mm	41 mm	Metric
DAUNFL305-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	21.44	57.20	38.60	38.60	1-5/8"	1-1/2"	Imperial
DAUNFL305-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	60.70	43.20	43.20	50 mm	50 mm	Metric
DAUNFL305-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	27.38	60.70	43.20	43.20	1-7/8"	1-7/8"	Imperial

Certificate:

DAUNFT30F

Branch Tee Connector SAE Female O Ring – SAE Female O Ring

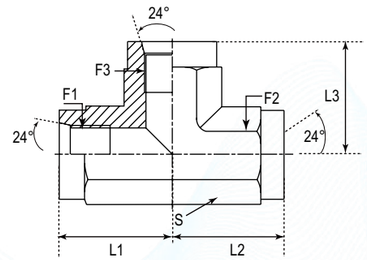
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	UN	F	T	30	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	SAE UNF	Female	Branch Tee	SAE UNF	Female

DME&JDE Code:	DAUNFT30F
Product Type	Hydraulic adaptor
Standard:	JIC and SAE-ORB
Structure:	Branch Tee
Connection Type:	Female × Female × Female
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	S	Hex
#	UNF	UNF	UNF	mm	mm	mm	-	-
DAUNFT30F-0404	7/16"-20	7/16"-20	7/16"-20	18.80	18.80	18.80	19 mm	Metric
DAUNFT30F-0404IN	7/16"-20	7/16"-20	7/16"-20	18.80	18.80	18.80	3/4"	Imperial
DAUNFT30F-0606	9/16"-18	9/16"-18	9/16"-18	21.84	21.84	21.84	22 mm	Metric
DAUNFT30F-0606IN	9/16"-18	9/16"-18	9/16"-18	21.84	21.84	21.84	7/8"	Imperial
DAUNFT30F-0808	3/4"-16	3/4"-16	3/4"-16	26.16	26.16	26.16	27 mm	Metric
DAUNFT30F-0808IN	3/4"-16	3/4"-16	3/4"-16	26.16	26.16	26.16	1-1/16"	Imperial
DAUNFT30F-1010	7/8"-14	7/8"-14	7/8"-14	29.97	29.97	29.97	27 mm	Metric
DAUNFT30F-1010IN	7/8"-14	7/8"-14	7/8"-14	29.97	29.97	29.97	1-1/16"	Imperial
DAUNFT30F-1212	1-1/16"-12	1-1/16"-12	1-1/16"-12	35.30	35.30	35.30	35 mm	Metric
DAUNFT30F-1212IN	1-1/16"-12	1-1/16"-12	1-1/16"-12	35.30	35.30	35.30	1-5/16"	Imperial
DAUNFT30F-1616	1-5/16"-12	1-5/16"-12	1-5/16"-12	38.60	38.60	38.60	42 mm	Metric
DAUNFT30F-1616IN	1-5/16"-12	1-5/16"-12	1-5/16"-12	38.60	38.60	38.60	1-5/8"	Imperial
DAUNFT30F-2020	1-5/8"-12	1-5/8"-12	1-5/8"-12	41.40	41.40	41.40	50 mm	Metric
DAUNFT30F-2020IN	1-5/8"-12	1-5/8"-12	1-5/8"-12	41.40	41.40	41.40	1-7/8"	Imperial

Certificate:

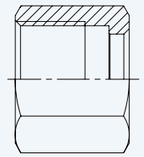


Hydraulic Adaptors

ORFS »

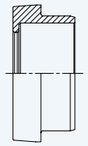
Certificate:

DAOFD0000
P398



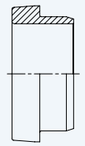
ORFS Tube Nut

DAOFR000B
P399



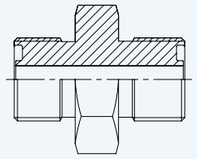
Brazed Sleeve Sleeve ORFS - Socket Welding not galvanized

DAOFR0000
P400



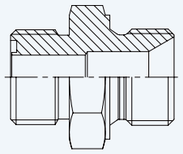
Sleeve

DAOF51245
P401



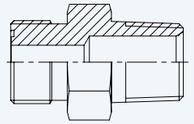
Straight Connector ORFS Male - ORFS Male

DAOF5105M
P402



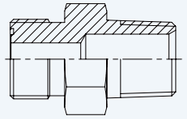
Straight Connector ORFS Male - BSPP 60° Male

DAOF5107M
P403



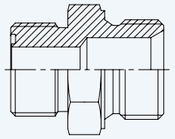
Straight Connector ORFS Male - BSPT 60° Male

DAOF5128M
P404



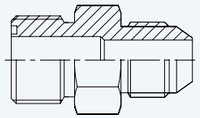
Straight Connector ORFS Male - NPTF 60° Male

DAOF5152M
P406



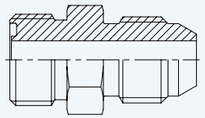
Straight Connector ORFS Male - Metric 60° Male Cone

DAOF5125M
P407



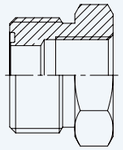
Straight Connector ORFS Male - JIC 74° Male

DAOF5105JM
P408



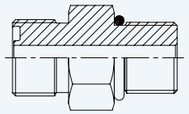
Straight Connector ORFS Male - JIS BSPP Male 60° Cone

DAOF5105F
P409



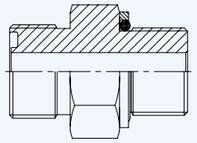
Straight Connector ORFS Male - BSPP Fixed Female

DAOF51305
P410



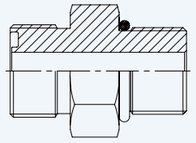
Straight Connector ORFS Male - SAE Male + O Ring

DAOF5106Q
P412



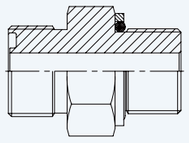
Straight ORFS Male - BSPP Male + Retaining Ring + O Ring

DAOF51065
P413



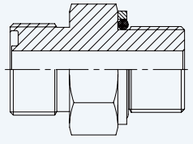
Straight Connector ORFS Male - BSPP Male + O Ring

DAOF5152Q
P414



Straight ORFS Male - Metric Male + Retaining Ring + O Ring

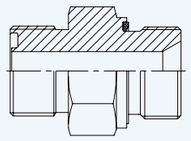
DAOF51525
P415



Straight Connector ORFS Male - Metric Male + O Ring

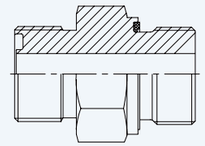
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF51061
P416



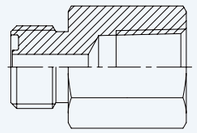
Straight Connector ORFS Male - BSPP Male with ED Ring

DAOF51521
P417



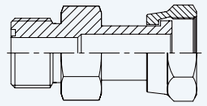
Straight Connector ORFS Male - Metric Male with ED Ring

DAOF5128F
P418



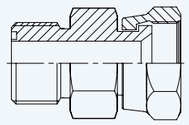
Straight Connector ORFS Male - NPTF Fixed Female

DAOF51241
P419



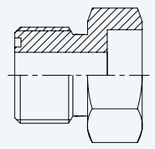
Straight Connector ORFS Male - ORFS Swivel Female

DAOF51251
P421



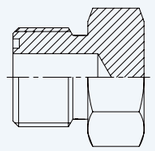
Straight Connector ORFS Male - JIC 74° Swivel Female

DAOF5100B
P422



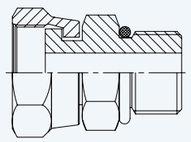
Straight Connector ORFS Male - Metric / Imperial Tube - Socket Welding-SW

DAOF51000
P423



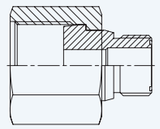
ORFS Male Plug

DAOF11305
P424



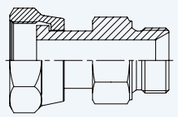
Straight Connector ORFS Swivel Female - SAE Male O Ring

DAOF31245
P425



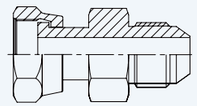
Straight Connector ORFS Swivel Female - ORFS Male

DAOF1105M
P427



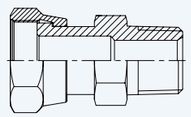
Straight Connector ORFS Female Swivel - BSPP 60° Male Cone

DAOF1125M
P428



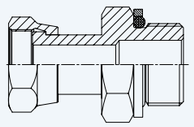
Straight Connector ORFS Swivel Female - JIC 74°Male

DAOF1107M
P429



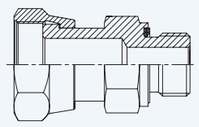
Straight Connector ORFS Swivel Female - BSPT Male 60° Cone

DAOF1106Q
P430



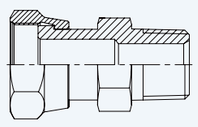
Straight Connector ORFS Male - BSPT Male + O Ring + Retaining Ring

DAOF11061
P431



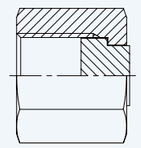
Straight Connector ORFS Swivel Female - BSPP Male with ED Ring

DAOF1128M
P432



Straight Connector ORFS Swivel Female - NPTF 60° Male

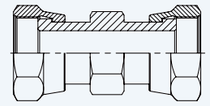
DAOF31000
P433



ORFS Female Cap

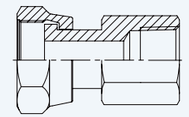
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF11241
P434



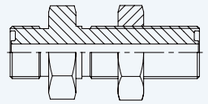
Straight Connector Connector ORFS Swivel Female

DAOF1128F
P435



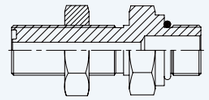
Straight Connector ORFS Swivel Female - NPTF Fixed Male

DAOF5124T
P436



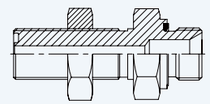
Straight Connector Bulkhead ORFS Male - ORFS Male

DAOFT1305
P437



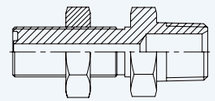
Straight Connector Bulkhead ORFS Male - SAE Male O Ring

DAOFT1061
P438



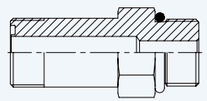
Straight Connector Bulkhead ORFS Male - BSPP 60° Male 60° with ED Ring

DAOFT128M
P439



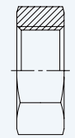
Straight Connector Bulkhead ORFS Male - NPTF Male 60°

DAOF5130J
P440



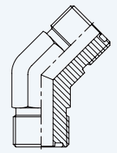
Straight Long Connector ORFS Male - SAE Male + O Ring

DAOFLN
P441



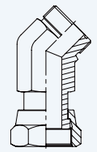
ORFS Bulkhead Nut

DAOF54245
P442



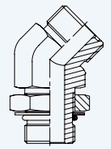
45° Adjustable Elbow ORFS Male – ORFS Male

DAOF54241
P443



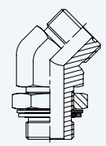
45° Elbow Connector ORFS Male - ORFS Swivel Female

DAOF54305
P444



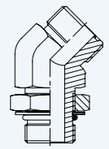
45° Adjustable Elbow ORFS Male - SAE Male O Ring

DAOF5406Q
P446



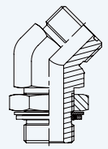
45° Adjustable Elbow ORFS Male - BSPP Male + O Ring + Retaining Ring

DAOF54065
P447



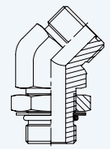
45° Adjustable Elbow ORFS Male - BSPP Male + O Ring

DAOF5452Q
P448



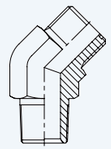
45° Adjustable Elbow ORFS Male - Metric Male + O Ring + Retaining Ring

DAOF54525
P449



45° Adjustable Elbow ORFS Male - Metric Male + O Ring

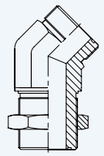
DAOF5428M
P450



45° Elbow Connector ORFS Male - NPTF Male

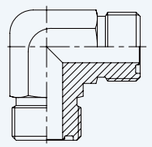
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5424T
P451



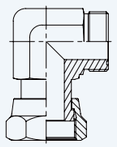
45° Bulkhead Elbow ORFS Male - ORFS Male

DAOF59245
P452



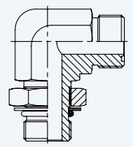
90° Elbow Connector ORFS Male - ORFS Male

DAOF59241
P453



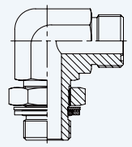
90° Elbow Connector ORFS Male - ORFS Swivel Female

DAOF59305
P454



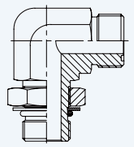
90° Adjustable Elbow ORFS Male - SAE Male O Ring

DAOF5906Q
P456



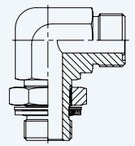
90° Adjustable Elbow ORFS Male - BSPP Male + O Ring + Retaining Ring

DAOF59065
P457



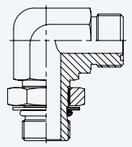
90° Adjustable Elbow ORFS Male - BSPP Male + O Ring

DAOF5952Q
P458



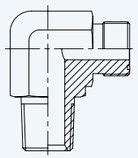
90° Adjustable Elbow ORFS Male - Metric Male + O Ring + Retaining Ring

DAOF59525
P459



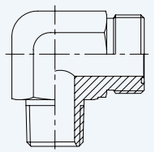
90° Adjustable Elbow ORFS Male - Metric Male + O Ring

DAOF5928M
P460



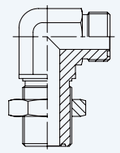
90° Elbow Connector ORFS Male - NPTF Male 60°

DAOF5907M
P462



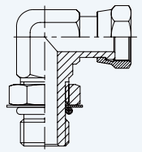
90° Elbow Connector ORFS Male - BSPT Male

DAOF5924T
P463



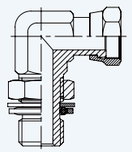
90° Elbow Bulkhead Connector ORFS Male - ORFS Male

DAOF19305
P464



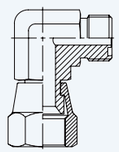
90° Adjustable Elbow ORFS Female Swivel - SAE Male O Ring

DAOF1906Q
P465



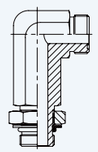
90° Adjustable Elbow ORFS Female Swivel - BSPP Male + O Ring + Retaining Ring

DAOF59251
P466



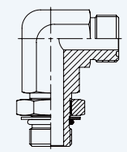
90° Elbow ORFS Male - JIC Swivel Female 74°

DAOF5930J
P467



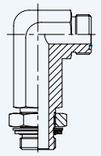
90° Adjustable Long Elbow ORFS Male - SAE Male O Ring

DAOF59305-LL
P468



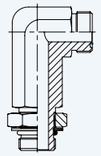
90° Adjustable X-Long Elbow ORFS Male - SAE Male O Ring

DAOF5906Y
P469



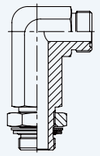
90° Adjustable Long Elbow ORFS Male - BSPP Male + O Ring + Retaining Ring

DAOF5906J
P470



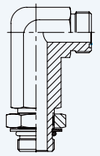
90° Adjustable Long Elbow ORFS Male - BSPP Male + O Ring

DAOF5952Y
P471



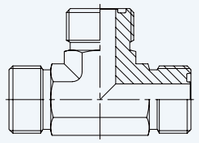
90° Adjustable Long Elbow ORFS Male - Metric Male + O Ring + Retaining Ring

DAOF5952J
P472



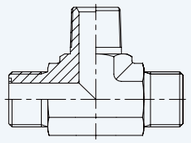
90° Adjustable Long Elbow ORFS Male - Metric Male + O Ring

DAOF5T245
P473



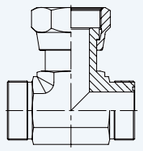
Tee Connector ORFS Male

DAOF5T28M
P474



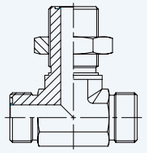
Branch Tee Connector ORFS Male - NPTF Male

DAOF5T241
P475



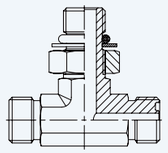
Branch Tee Connector ORFS Male - ORFS Swivel Female

DAOF5T24T
P476



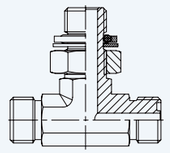
Branch Tee Bulkhead Connector ORFS Male - ORFS Male

DAOF5T305
P477



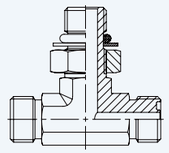
Branch Adjustable Tee ORFS Male - SAE Male O Ring

DAOF5T06Q
P478



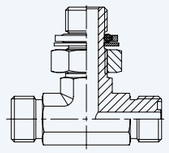
Branch Adjustable Tee ORFS Male - BSPP Male + O Ring + Retaining Ring

DAOF5T065
P479



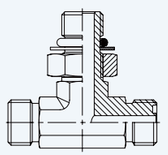
Branch Adjustable Tee ORFS Male - BSPP Male + O Ring

DAOF5T52Q
P480



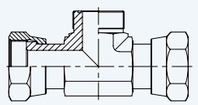
Branch Adjustable Tee ORFS Male - Metric Male + O Ring + Retaining Ring

DAOF5T525
P481



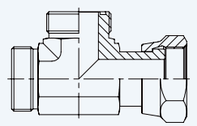
Branch Adjustable Tee ORFS Male - Metric Male + O Ring

DAOF3T245
P482



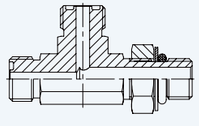
Branch Tee ORFS Swivel Female - ORFS Male

DAOF5L241
P483



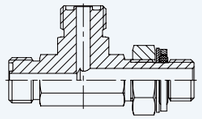
Run Tee Connector ORFS Male - ORFS Swivel Female

DAOF5L305
P484



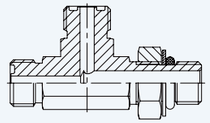
Run Adjustable Tee ORFS Male - SAE Male O Ring

DAOF5L06Q
P486



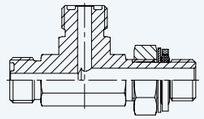
Run Adjustable Tee ORFS Male - BSPP Male + O Ring + Retaining Ring

DAOF5L065
P487



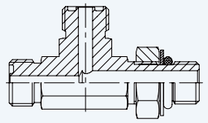
Run Adjustable Tee ORFS Male - BSPP Male + O Ring

DAOF5L52Q
P488



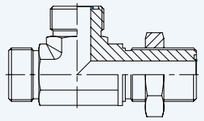
Run Adjustable Tee ORFS Male - Metric Male + O Ring + Retaining Ring

DAOF5L525
P489



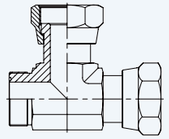
Run Adjustable Tee ORFS Male - Metric Male + O Ring

DAOF5L24T
P490



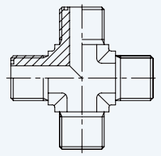
Run Tee Bulkhead Connector ORFS Male - ORFS Male

DAOF3L245
P491



Run Tee ORFS Swivel Female - ORFS Male

DAOF5X245
P492



Cross Connector ORFS Male

DAOFD0000

German Technology Equipment

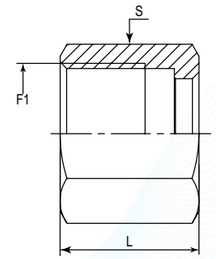
SHIELD FLEX

New-Standard

ORFS Tube Nut

D	A	OF	D	O	000
Company	Product Range	Thread Types	Sealing Type	Compatible Type	Other Features
DME	Adaptor	ORFS UNF	Welding	Tube	Nut/Plug

DME&JDE Code:	DAOFD0000
Product Type	Hydraulic adaptor
Standard:	ORFS
Thread types:	UNF
Other Features:	Nut/Plug
Sealing Method:	Welding





PART NUMBER	F1 (Thread)	L	S	Hex
#	UNF	mm	-	-
DAOFD0000-0400	9/16"-18	14.73	17 mm	Metric
DAOFD0000-0400IN	9/16"-18	14.73	11/16"	Imperial
DAOFD0000-0600	11/16"-16	17.02	22 mm	Metric
DAOFD0000-0600IN	11/16"-16	17.02	13/16"	Imperial
DAOFD0000-0800	13/16"-16	21.01	24 mm	Metric
DAOFD0000-0800IN	13/16"-16	21.01	15/16"	Imperial
DAOFD0000-1000	1"-14	23.50	30 mm	Metric
DAOFD0000-1000IN	1"-14	23.50	1-1/8"	Imperial
DAOFD0000-1200	1-3/16"-12	26.50	36 mm	Metric
DAOFD0000-1200IN	1-3/16"-12	26.50	1-3/8"	Imperial
DAOFD0000-1600	1-7/16-12	27.81	41 mm	Metric
DAOFD0000-1600IN	1-7/16-12	27.81	1-5/8"	Imperial
DAOFD0000-2000	1-11/16"-12	27.80	50 mm	Metric
DAOFD0000-2000IN	1-11/16"-12	27.80	1-7/8"	Imperial
DAOFD0000-2400	2"-12	27.80	60 mm	Metric
DAOFD0000-2400IN	2"-12	27.80	2-1/4"	Imperial

Certificate:

DAOFR000B

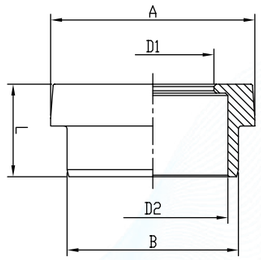
Brazed Sleeve Sleeve ORFS - Socket Welding not galvanized

D	A	OF	R	000	B
Company	Product Range	Thread Types	Nut Type	Other Features	Sleeve Type
DME	Adaptor	ORFS UNF	Sleeve	Nut/Plug	Brazed

German Technology Equipment

SHIELD FLEX

New-Standard



DME&JDE Code: DAOFR000B

Product Type Hydraulic adaptor

Adaptor Standard: ORFS

Other Features: Nut/Plug

PART NUMBER	Tube OD	A	B	D	L
-	-	mm	mm	mm	mm
DAOFR0000-0605	5	12.75	10.21	5.10	7.50
DAOFR0000-0606	6	15.75	13.26	6.10	8.50
DAOFR0000-0604IN	1/4"	12.75	10.21	6.50	7.50
DAOFR0000-1010	10	23.44	20.75	10.10	10.50
DAOFR0000-1006IN	3/8"	15.75	13.26	9.68	8.50
DAOFR0000-1212	12	27.86	23.77	12.10	12.00
DAOFR0000-1208IN	1/2"	18.92	16.31	12.85	10.50
DAOFR0000-1616	16	34.21	28.70	16.10	13.50
DAOFR0000-1610IN	5/8"	23.44	20.75	16.03	10.50
DAOFR0000-2020	20	40.56	35.59	20.10	13.00
DAOFR0000-2012IN	3/4"	27.86	23.77	19.23	12.00
DAOFR0000-2424	24	48.51	43.54	24.10	12.50
DAOFR0000-2516IN	1"	34.21	28.70	25.58	13.50
DAOFR0000-3220IN	1-1/4"	40.56	35.59	31.93	13.00
DAOFR0000-3824IN	1-1/2"	48.51	43.54	38.28	12.50

Certificate:

DAOFR0000

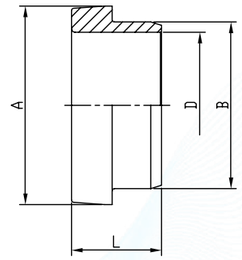
Sleeve

D	A	OF	R	0	000
Company	Product Range	Connection Type	Nut Type	Compatible Type	Other Features
DME	Adaptor	ORFS UNF	Sleeve	Tube	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard



DME&JDE Code: DAOFR0000

Product Type Hydraulic adaptor

Standard: ORFS

Other Features: Nut/Plug

PART NUMBER	Tube OD	A	B	D	L
-	-	mm	mm	mm	mm
DAOFR0000-0604IN	1/4"	12.75	10.21	6.50	7.50
DAOFR0000-0605	5 mm	12.75	10.21	5.10	7.50
DAOFR0000-0606	6 mm	15.75	13.26	6.10	8.50
DAOFR0000-1006IN	3/8"	15.75	13.26	9.68	8.50
DAOFR0000-1010	10 mm	23.44	20.75	10.10	10.50
DAOFR0000-1208IN	1/2"	18.92	16.31	12.85	10.50
DAOFR0000-1212	12 mm	27.86	23.77	12.10	12.00
DAOFR0000-1610IN	5/8"	23.44	20.75	16.03	10.50
DAOFR0000-1616	16 mm	34.21	28.70	16.10	13.50
DAOFR0000-2012IN	3/4"	27.86	23.77	19.23	12.00
DAOFR0000-2020	20 mm	40.56	35.59	20.10	13.00
DAOFR0000-2424	24 mm	48.51	43.54	24.10	12.50
DAOFR0000-2516IN	1"	34.21	28.70	25.58	13.50
DAOFR0000-3220IN	1-1/4"	40.56	35.59	31.93	13.00
DAOFR0000-3824IN	1-1/2"	48.51	43.54	38.28	12.50

Certificate:

DAOF51245

German Technology Equipment

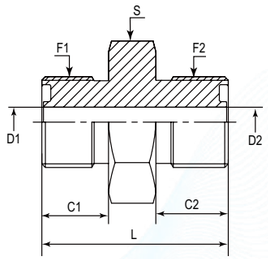
SHIELD FLEX

New-Standard

Straight Connector ORFS Male - ORFS Male

D	A	OF	5	1	24	5
Company	Product Range	Thread Types	Sealing Type	Adaptor Structure	Thread Types	Sealing Type
DME	Adaptor	ORFS UNF	Male+O Ring	Straight	ORFS	Male + O Ring

DME&JDE Code:	DAOF51245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Sealing Method:	O ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAOF51245-0404	9/16"-18	9/16"-18	9.80	9.80	4.37	4.37	27.40	17 mm	Metric
DAOF51245-0404IN	9/16"-18	9/16"-18	9.80	9.80	4.37	4.37	27.40	5/8"	Imperial
DAOF51245-0604	11/16"-16	9/16"-18	11.20	9.80	6.71	4.37	29.70	19 mm	Metric
DAOF51245-0606	11/16"-16	11/16"-16	11.20	11.20	6.50	6.50	31.00	19 mm	Metric
DAOF51245-0604IN	11/16"-16	9/16"-18	11.20	9.80	6.71	4.37	29.70	3/4"	Imperial
DAOF51245-0606IN	11/16"-16	11/16"-16	11.20	11.20	6.50	6.50	31.00	3/4"	Imperial
DAOF51245-0806	13/16"-16	11/16"-16	12.80	11.20	6.71	6.71	33.80	22 mm	Metric
DAOF51245-0808	13/16"-16	13/16"-16	13.00	13.00	9.60	9.60	35.50	22 mm	Metric
DAOF51245-0806IN	13/16"-16	11/16"-16	12.80	11.20	6.71	6.71	33.80	7/8"	Imperial
DAOF51245-0808IN	13/16"-16	13/16"-16	13.00	13.00	9.60	9.60	35.50	7/8"	Imperial
DAOF51245-1008	13/16"-16	1"-14	15.49	12.80	12.29	9.60	39.90	27 mm	Metric
DAOF51245-1010	1"-14	1"-14	15.50	15.50	12.50	12.50	42.50	27 mm	Metric
DAOF51245-1008IN	13/16"-16	1"-14	15.49	12.80	12.29	9.60	39.90	1-1/16"	Imperial
DAOF51245-1010IN	1"-14	1"-14	15.50	15.50	12.50	12.50	42.50	1-1/16"	Imperial
DAOF51245-1206	1-3/16"-12	11/16"-16	17.02	11.20	15.47	6.71	41.40	32 mm	Metric
DAOF51245-1208	1-3/16"-12	13/16"-16	17.02	12.80	15.47	9.60	43.00	32 mm	Metric
DAOF51245-1210	1-3/16"-12	1"-14	17.02	15.49	15.50	12.50	45.70	32 mm	Metric
DAOF51245-1212	1-3/16"-12	1-3/16"-12	17.02	17.02	15.47	15.47	47.20	32 mm	Metric
DAOF51245-1206IN	1-3/16"-12	11/16"-16	17.02	11.20	15.47	6.71	41.40	1-1/4"	Imperial
DAOF51245-1208IN	1-3/16"-12	13/16"-16	17.02	12.80	15.47	9.60	43.00	1-1/4"	Imperial
DAOF51245-1210IN	1-3/16"-12	1"-14	17.02	15.49	15.50	12.50	45.70	1-1/4"	Imperial
DAOF51245-1212IN	1-3/16"-12	1-3/16"-12	17.02	17.02	15.47	15.47	47.20	1-1/4"	Imperial
DAOF51245-1612	1-7/16"-12	1-3/16"-12	17.50	17.02	20.60	15.47	48.80	41 mm	Metric
DAOF51245-1616	1-7/16"-12	1-7/16"-12	17.50	17.50	20.60	20.60	49.30	41 mm	Metric
DAOF51245-1612IN	1"7/16-12	1-3/16"-12	17.50	17.02	20.60	15.47	48.80	1-1/2"	Imperial
DAOF51245-1616IN	1-7/16"-12	1-7/16"-12	17.50	17.50	20.60	20.60	49.30	1-1/2"	Imperial
DAOF51245-2016	1-11/16"-12	1-7/16"-12	17.50	17.50	26.00	20.60	51.30	46 mm	Metric
DAOF51245-2020	1-11/16"-12	1-11/16"-12	17.50	17.50	26.00	26.00	51.30	46 mm	Metric
DAOF51245-2016IN	1-11/16"-12	1-7/16"-12	17.50	17.50	26.00	20.60	51.30	1-3/4"	Imperial
DAOF51245-2020IN	1-11/16"-12	1-11/16"-12	17.50	17.50	26.00	26.00	51.30	1-3/4"	Imperial
DAOF51245-2424	2"-12	2"-12	17.50	17.50	32.00	32.00	53.00	55 mm	Metric
DAOF51245-2424IN	2"-12	2"-12	17.50	17.50	32.00	32.00	53.00	2-1/8"	Imperial
DAOF51245-3224	2-1/2"-12	2"-12	22.25	17.50	45.00	32.00	61.00	67 mm	Metric
DAOF51245-3232	2-1/2"-12	2-1/2"-12	22.25	22.25	45.00	45.00	66.00	67 mm	Metric
DAOF51245-3224IN	2-1/2"-12	2"-12	22.25	17.50	45.00	32.00	61.00	2-5/8"	Imperial
DAOF51245-3232IN	2-1/2"-12	2-1/2"-12	22.25	22.25	45.00	45.00	66.00	2-5/8"	Imperial

Certificate:

DAOF5105M

German Technology Equipment

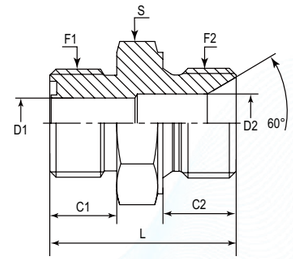
SHIELD FLEX

New-Standard

Straight Connector ORFS Male - BSPP 60° Male

D	A	OF	5	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Straight	BSPP	Male

DME&JDE Code:	DAOF5105M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF5105M-0402	9/16"-20	1/8"-28	9.80	9.00	3.50	3.50	24.50	17.00
DAOF5105M-0404	9/16"-18	1/4"-19	9.80	11.00	4.37	4.37	29.00	19.00
DAOF5105M-0406	9/16"-18	3/8"-19	9.80	12.00	4.37	7.90	29.50	22.00
DAOF5105M-0408	9/16"-18	1/2"-14	9.80	14.00	4.37	11.10	31.80	27.00
DAOF5105M-0602	11/16"-16	1/8"-28	11.20	8.00	6.71	3.50	28.00	19.00
DAOF5105M-0604	11/16"-16	1/4"-19	11.20	11.00	6.71	4.70	30.00	19.00
DAOF5105M-0606	11/16"-16	3/8"-19	11.20	12.00	6.71	6.71	32.00	22.00
DAOF5105M-0608	11/16"-16	1/2"-14	11.20	14.00	6.71	11.10	35.00	27.00
DAOF5105M-0804	13/16"-16	1/4"-19	12.80	11.00	9.60	4.70	32.50	22.00
DAOF5105M-0806	13/16"-16	3/8"-19	12.80	12.00	9.60	7.90	32.50	22.00
DAOF5105M-0808	13/16"-16	1/2"-14	12.80	14.00	9.60	9.60	36.50	27.00
DAOF5105M-0812	13/16"-16	3/4"-14	12.80	16.00	9.60	16.70	40.50	32.00
DAOF5105M-1006	1"-14	3/8"-19	15.50	12.00	12.30	7.90	36.00	27.00
DAOF5105M-1008	1"-14	1/2"-14	15.50	14.00	12.30	11.10	37.80	27.00
DAOF5105M-1010	1"-14	5/8"-14	15.50	16.00	12.30	12.30	43.50	30.00
DAOF5105M-1012	1"-14	3/4"-14	15.50	16.00	12.50	16.70	41.00	32.00
DAOF5105M-1208	1-3/16"-12	1/2"-14	17.02	14.00	11.10	11.10	44.00	32.00
DAOF5105M-1210	1-3/16"-12	5/8"-14	17.02	16.00	14.00	14.00	45.00	32.00
DAOF5105M-1212	1-3/16"-12	3/4"-14	17.02	16.00	15.47	16.70	45.00	32.00
DAOF5105M-1216	1-3/16"-12	1"-11	17.02	19.00	15.47	22.22	47.00	41.00
DAOF5105M-1612	1-7/16"-12	3/4"-14	17.50	16.00	20.60	16.70	44.50	41.00
DAOF5105M-1616	1-7/16"-12	1"-11	17.50	19.00	20.60	20.60	50.00	41.00
DAOF5105M-1620	1-7/16"-12	1-1/4"-11	17.50	20.00	20.60	20.60	54.00	50.00
DAOF5105M-2016	1-11/16"-12	1"-11	17.50	19.00	26.00	22.20	50.00	46.00
DAOF5105M-2020	1-11/16"-12	1-1/4"-11	17.50	20.00	26.00	28.60	52.00	50.00
DAOF5105M-2024	1-11/16"-12	1-1/2"-11	17.50	22.00	26.00	33.30	54.50	55.00

Certificate:

DAOF5107M

Straight Connector ORFS Male - BSPT 60° Male

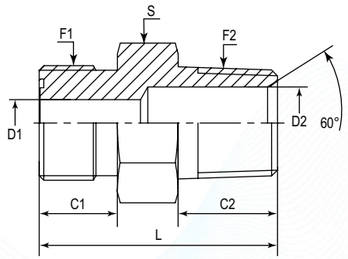
D	A	OF	5	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Straight	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5107M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPT	mm	mm	mm	mm	mm	mm
DAOF5107M-0402	9/16"-18	1/8"-28	9.80	10.00	4.37	4.37	27.50	15.88
DAOF5107M-0404	9/16"-18	1/4"-19	9.80	14.00	4.37	6.00	32.00	17.00
DAOF5107M-0406	9/16"-18	3/8"-19	9.80	15.00	4.50	9.00	32.50	19.00
DAOF5107M-0408	9/16"-18	1/2"-14	9.80	19.00	4.50	12.00	38.60	22.00
DAOF5107M-0602	11/16"-16	1/8"-28	11.20	10.00	6.71	4.50	29.50	19.05
DAOF5107M-0604	11/16"-16	1/4"-19	11.20	14.00	6.00	6.00	34.00	19.00
DAOF5107M-0606	11/16"-16	3/8"-19	11.20	15.00	6.71	9.00	34.50	19.05
DAOF5107M-0608	11/16"-16	1/2"-14	11.20	19.00	6.71	12.00	40.00	22.00
DAOF5107M-0804	13/16"-16	1/4"-19	12.80	14.00	9.50	6.00	36.50	22.00
DAOF5107M-0806	13/16"-16	3/8"-19	12.80	15.00	9.50	9.50	36.50	22.00
DAOF5107M-0808	13/16"-16	1/2"-14	12.80	19.00	9.60	12.00	41.50	22.00
DAOF5107M-0812	13/16"-16	3/4"-14	12.80	20.00	9.50	16.70	43.50	30.00
DAOF5107M-1008	1"-14	1/2"-14	15.49	19.00	12.00	12.00	46.00	27.00
DAOF5107M-1012	1"-14	3/4"-14	15.49	20.00	12.50	16.70	47.00	32.00
DAOF5107M-1208	1-3/16"-12	1/2"-14	17.02	19.00	15.50	12.00	49.50	32.00
DAOF5107M-1212	1-3/16"-12	3/4"-14	17.02	20.00	15.47	15.47	49.50	32.00
DAOF5107M-1216	1-3/16"-12	1"-11	17.02	24.00	15.50	22.20	54.00	36.00
DAOF5107M-1612	1-7/16"-12	3/4"-14	17.50	20.00	20.60	16.70	51.00	38.10
DAOF5107M-1616	1-7/16"-12	1"-11	17.50	24.00	20.60	22.20	55.50	38.10

Certificate:

DAOF5128M

Straight Connector ORFS Male - NPTF 60° Male

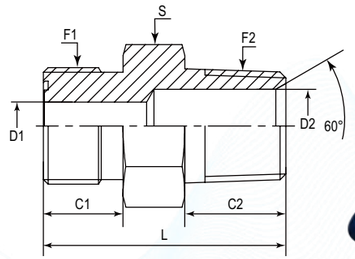
D	A	OF	5	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Straight	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5128M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex	Revision History
#	UNF	NPTF	mm	mm	mm	mm	mm	-	-	
DAOF5128M-0402	9/16"-18	1/8"-27	9.80	9.65	4.37	4.37	27.40	17 mm	Metric	
DAOF5128M-0404	9/16"-18	1/4"-18	9.80	14.22	4.37	4.37	32.00	17 mm	Metric	
DAOF5128M-0406	9/16"-18	3/8"-18	9.80	14.22	4.37	10.31	32.00	19 mm	Metric	
DAOF5128M-0408	9/16"-18	1/2"-14	9.80	19.05	4.37	13.49	38.60	22 mm	Metric	
DAOF5128M-0402IN	9/16"-18	1/8"-27	9.80	9.65	4.37	4.37	27.40	5/8"	Imperial	
DAOF5128M-0404IN	9/16"-18	1/4"-18	9.80	14.22	4.37	4.37	32.00	5/8"	Imperial	
DAOF5128M-0406IN	9/16"-18	3/8"-18	9.80	14.22	4.37	10.31	32.00	3/4"	Imperial	
DAOF5128M-0408IN	9/16"-18	1/2"-14	9.80	19.05	4.37	13.49	38.60	7/8"	Imperial	
DAOF5128M-0602	11/16"-16	1/8"-27	11.20	9.65	6.71	4.78	29.60	19 mm	Metric	
DAOF5128M-0604	11/16"-16	1/4"-18	11.20	14.22	6.71	7.14	34.04	19 mm	Metric	
DAOF5128M-0606	11/16"-16	3/8"-18	11.20	14.22	6.50	6.50	34.04	19 mm	Metric	
DAOF5128M-0608	11/16"-16	1/2"-14	11.20	19.05	6.71	13.49	40.05	22 mm	Metric	
DAOF5128M-0612	11/16"-16	3/4"-14	11.20	19.05	6.71	18.26	41.00	27 mm	Metric	
DAOF5128M-0602IN	11/16"-16	1/8"-27	11.20	9.65	6.71	4.78	29.60	3/4"	Imperial	
DAOF5128M-0604IN	11/16"-16	1/4"-18	11.20	14.22	6.71	7.14	34.04	3/4"	Imperial	
DAOF5128M-0606IN	11/16"-16	3/8"-18	11.20	14.22	6.50	6.50	34.04	3/4"	Imperial	
DAOF5128M-0608IN	11/16"-16	1/2"-14	11.20	19.05	6.71	13.49	40.05	7/8"	Imperial	
DAOF5128M-0612IN	11/16"-16	3/4"-14	11.20	19.05	6.71	18.26	41.00	1-1/16"	Imperial	
DAOF5128M-0804	13/16"-16	1/4"-18	12.80	14.22	9.60	7.14	36.80	22 mm	Metric	
DAOF5128M-0806	13/16"-16	3/8"-18	12.80	14.22	9.60	9.60	36.82	22 mm	Metric	

Certificate:

DAOF5128M-0808	13/16"-16	1/2"-14	12.80	19.05	9.50	13.49	41.65	22 mm	Metric	
DAOF5128M-0812	13/16"-16	3/4"-14	12.80	19.05	9.60	18.26	42.90	27 mm	Metric	2024/6/4,Dimension S of item AR01931(DAOF5128M-0812) has been changed from 1 1/16"/26.98(-0.8,0)mm to 1 1/8"/28.58(-0.4,0)mm
DAOF5128M-0816	13/16"-16	1"-11-1/2	12.80	23.88	9.60	23.83	50.00	36 mm	Metric	
DAOF5128M-0804IN	13/16"-16	1/4"-18	12.80	14.22	9.60	7.14	36.80	7/8"	Imperial	
DAOF5128M-0806IN	13/16"-16	3/8"-18	12.80	14.22	9.60	9.60	36.82	7/8"	Imperial	
DAOF5128M-0808IN	13/16"-16	1/2"-14	12.80	19.05	9.50	13.49	41.65	7/8"	Imperial	
DAOF5128M-0812IN	13/16"-16	3/4"-14	12.80	19.05	9.60	18.26	42.90	1-1/16"	Imperial	
DAOF5128M-0816IN	13/16"-16	1"-11-1/2	12.80	23.88	9.60	23.83	50.00	1-3/8"	Imperial	
DAOF5128M-1008	1"-14	1/2"-14	15.49	19.05	12.29	12.29	46.23	27 mm	Metric	
DAOF5128M-1012	1"-14	3/4"-14	15.49	19.05	12.29	18.26	46.23	32 mm	Metric	
DAOF5128M-1016	1"-14	1"-11-1/2	15.49	23.88	12.29	23.83	50.50	36 mm	Metric	
DAOF5128M-1008IN	1"-14	1/2"-14	15.49	19.05	12.29	12.29	46.23	1-1/16"	Imperial	
DAOF5128M-1012IN	1"-14	3/4"-14	15.49	19.05	12.29	18.26	46.23	1-1/4"	Imperial	
DAOF5128M-1016IN	1"-14	1"-11-1/2	15.49	23.88	12.29	23.83	50.50	1-3/8"	Imperial	
DAOF5128M-1208	1-3/16"-12	1/2"-14	17.02	19.05	15.47	13.49	49.20	32 mm	Metric	
DAOF5128M-1212	1-3/16"-12	3/4"-14	17.02	19.05	15.47	15.47	49.17	32 mm	Metric	
DAOF5128M-1216	1-3/16"-12	1"-11-1/2	17.02	23.88	15.47	23.83	54.20	36 mm	Metric	
DAOF5128M-1208IN	1-3/16"-12	1/2"-14	17.02	19.05	15.47	13.49	49.20	1-1/4"	Imperial	
DAOF5128M-1212IN	1-3/16"-12	3/4"-14	17.02	19.05	15.47	15.47	49.17	1-1/4"	Imperial	
DAOF5128M-1216IN	1-3/16"-12	1"-11-1/2	17.02	23.88	15.47	23.83	54.20	1-3/8"	Imperial	
DAOF5128M-1612	1-7/16"-12	3/4"-14	17.50	19.05	20.60	18.26	50.90	41 mm	Metric	
DAOF5128M-1616	1-7/16"-12	1"-11-1/2	17.50	23.88	20.60	23.83	55.68	41 mm	Metric	
DAOF5128M-1620	1-7/16"-12	1-1/4"-11-1/2	17.50	24.64	20.60	31.75	58.40	46 mm	Metric	
DAOF5128M-1624	1-7/16"-12	1-1/2"-11-1/2	17.50	25.40	20.60	20.60	54.40	50 mm	Metric	
DAOF5128M-1612IN	1-7/16"-12	3/4"-14	17.50	19.05	20.60	18.26	50.90	1-1/2"	Imperial	
DAOF5128M-1616IN	1-7/16"-12	1"-11-1/2	17.50	23.88	20.60	23.83	55.68	1-1/2"	Imperial	
DAOF5128M-1620IN	1-7/16"-12	1-1/4"-11-1/2	17.50	24.64	20.60	31.75	58.40	1-11/16"	Imperial	
DAOF5128M-1624IN	1-7/16"-12	1-1/2"-11-1/2	17.50	25.40	20.60	20.60	54.40	2"	Imperial	
DAOF5128M-2016	1-11/16"-12	1"-11-1/2	17.50	23.88	26.00	23.83	57.70	46 mm	Metric	
DAOF5128M-2020	1-11/16"-12	1-1/4"-11-1/2	17.50	24.64	26.00	31.75	58.40	46 mm	Metric	
DAOF5128M-2024	1-11/16"-12	1-1/2"-11-1/2	17.50	25.40	26.00	38.10	56.00	50 mm	Metric	
DAOF5128M-2016IN	1-11/16"-12	1"-11-1/2	17.50	23.88	26.00	23.83	57.70	1-3/4"	Imperial	
DAOF5128M-2020IN	1-11/16"-12	1-1/4"-11-1/2	17.50	24.64	26.00	31.75	58.40	1-3/4"	Imperial	
DAOF5128M-2024IN	1-11/16"-12	1-1/2"-11-1/2	17.50	25.40	26.00	38.10	56.00	2"	Imperial	
DAOF5128M-2424	2"-12	1-1/2"-11-1/2	17.50	25.40	32.00	38.10	61.00	55 mm	Metric	
DAOF5128M-2424IN	2"-12	1-1/2"-11-1/2	17.50	25.40	32.00	38.10	61.00	2-1/8"	Imperial	

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5152M

German Technology Equipment

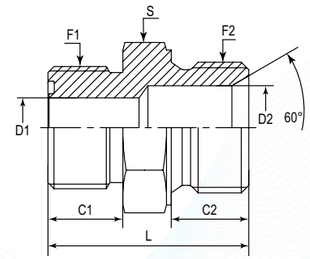
SHIELD FLEX

New-Standard

Straight Connector ORFS Male - Metric 60° Male Cone

D	A	OF	5	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	Metric	Male

DME&JDE Code:	DAOF5152M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DAOF5152M-0612	11/16"-16	M12X1.5	11.20	10.00	6.71	4.00	30.00	19.00
DAOF5152M-1027	1"-14	M27X2	15.49	16.00	12.29	18.00	41.50	32.00
DAOF5152M-1227	1-3/16"-12	M27X2	17.02	16.00	15.47	18.00	42.50	32.00
DAOF5152M-1233	1-3/16"-12	M33X2	17.02	19.00	15.47	23.00	48.00	41.00
DAOF5152M-1633	1-7/16"-12	M33X2	17.50	19.00	20.60	23.00	48.50	41.00
DAOF5152M-2042	1-11/16"-12	M42X2	17.50	20.00	26.00	30.00	51.00	50.00
DAOF5152M-2448	2"-12	M48X2	17.50	22.00	32.00	36.00	53.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5125M

Straight Connector ORFS Male - JIC 74° Male

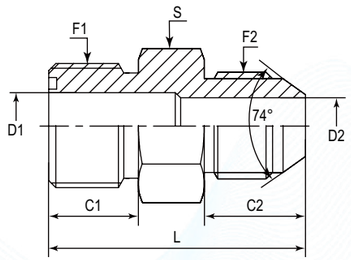
D	A	OF	5	1	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Straight	JIC UNF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5125M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF 74° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF5125M-0404	9/16"-18	7/16"-20	9.80	13.97	4.37	4.37	31.70	17 mm	Metric
DAOF5125M-0404IN	9/16"-18	7/16"-20	9.80	13.97	4.37	4.37	31.70	5/8"	Imperial
DAOF5125M-0604	11/16"-16	7/16"-20	11.20	13.97	6.71	4.37	33.50	19 mm	Metric
DAOF5125M-0606	11/16"-16	9/16"-18	11.20	14.12	6.71	6.71	34.00	19 mm	Metric
DAOF5125M-0608	11/16"-16	3/4"-16	11.20	16.69	6.71	9.93	37.80	22 mm	Metric
DAOF5125M-0604IN	11/16"-16	7/16"-20	11.20	13.97	6.71	4.37	33.50	3/4"	Imperial
DAOF5125M-0606IN	11/16"-16	9/16"-18	11.20	14.12	6.71	6.71	34.00	3/4"	Imperial
DAOF5125M-0608IN	11/16"-16	3/4"-16	11.20	16.69	6.71	9.93	37.80	13/16"	Imperial
DAOF5125M-0808	13/16"-16	3/4"-16	12.80	16.69	9.60	9.60	39.40	22 mm	Metric
DAOF5125M-0808IN	13/16"-16	3/4"-16	12.80	16.69	9.60	9.60	39.40	7/8"	Imperial
DAOF5125M-1010	1"-14	7/8"-14	15.49	19.25	12.29	12.29	46.50	27 mm	Metric
DAOF5125M-1012	1"-14	1-1/16"-12	15.49	21.95	12.29	15.47	48.50	27 mm	Metric
DAOF5125M-1010IN	1"-14	7/8"-14	15.49	19.25	12.29	12.29	46.50	1-1/16"	Imperial
DAOF5125M-1012IN	1"-14	1-1/16"-12	15.49	21.95	12.29	15.47	48.50	1-1/16"	Imperial
DAOF5125M-1208	1-3/16"-12	3/4"-16	17.00	16.69	15.47	9.93	46.50	32 mm	Metric
DAOF5125M-1212	1-3/16"-12	1-1/16"-12	17.00	21.95	15.47	15.47	52.10	32 mm	Metric
DAOF5125M-1216	1-3/16"-12	1-5/16"-12	17.02	23.14	15.47	21.44	53.00	36 mm	Metric
DAOF5125M-1208IN	1-3/16"-12	3/4"-16	17.00	16.69	15.47	9.93	46.50	1-1/4"	Imperial
DAOF5125M-1212IN	1-3/16"-12	1-1/16"-12	17.00	21.95	15.47	15.47	52.10	1-1/4"	Imperial
DAOF5125M-1216IN	1-3/16"-12	1-5/16"-12	17.02	23.14	15.47	21.44	53.00	1-3/8"	Imperial
DAOF5125M-1616	1-7/16"-12	1-5/16"-12	17.50	23.14	20.60	21.44	54.90	41 mm	Metric
DAOF5125M-1616IN	1-7/16"-12	1-5/16"-12	17.50	23.14	20.60	21.44	54.90	1-1/2"	Imperial
DAOF5125M-2016	1-11/16"-12	1-5/16"-12	17.50	23.14	26.00	21.44	57.00	46 mm	Metric
DAOF5125M-2020	1-11/16"-12	1-5/8"-12	17.50	24.33	26.00	26.00	58.16	46 mm	Metric
DAOF5125M-2016IN	1-11/16"-12	1-5/16"-12	17.50	23.14	26.00	21.44	57.00	1-3/4"	Imperial
DAOF5125M-2020IN	1-11/16"-12	1-5/8"-12	17.50	24.33	26.00	26.00	58.16	1-3/4"	Imperial
DAOF5125M-2424	2"-12	1-7/8"-12	17.50	27.51	32.00	32.00	63.00	55 mm	Metric
DAOF5125M-2424IN	2"-12	1-7/8"-12	17.50	27.51	32.00	32.00	63.00	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5105JM

Straight Connector ORFS Male - JIS BSPP Male 60° Cone

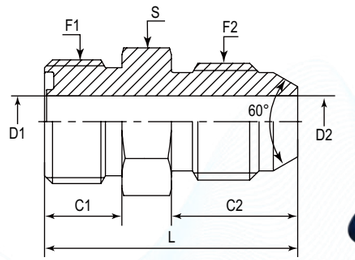
D	A	OF	5	1	05	J	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	BSPP	JIS	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5105JM
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × JIS BSPP 60° Cone
Sealing Method:	O ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF5105JM-0404	9/16"-19	1/4"-19	9.80	16.00	4.00	4.00	35.00	17.00
DAOF5105JM-0606	11/16"-16	3/8"-19	11.20	18.00	6.71	8.50	39.00	19.00
DAOF5105JM-0808	13/16"-16	1/2"-14	12.80	20.00	9.30	9.30	43.00	22.00
DAOF5105JM-1010	1"-14	5/8"-14	15.49	20.00	12.00	12.00	44.50	27.00
DAOF5105JM-1212	1-3/16"-12	3/4"-14	17.02	22.00	15.50	15.50	49.00	32.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5105F

Straight Connector ORFS Male - BSPP Fixed Female

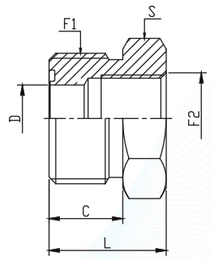
D	A	OF	5	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male + O Ring	Straight	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5105F
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	UNF × BSPP





PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D	S
#	UNF	BSPP	mm	mm	mm	mm
DAOF5105F-0402	9/16"-20	1/8"-28	9.80	26.50	4.37	17.00
DAOF5105F-0404	9/16"-20	1/4"-19	9.80	28.50	4.37	19.00
DAOF5105F-0604	11/16"-16	1/4"-19	11.20	29.50	6.71	19.00
DAOF5105F-0606	11/16"-16	3/8"-19	11.20	33.00	6.71	24.00
DAOF5105F-0806	13/16"-16	3/8"-19	12.80	33.00	9.60	22.00
DAOF5105F-0808	13/16"-16	1/2"-14	12.80	38.50	9.60	30.00
DAOF5105F-1006	1"-14	3/8"-19	15.50	24.00	12.30	27.00
DAOF5105F-1008	1"-14	1/2"-14	15.49	40.00	12.29	27.00
DAOF5105F-1208	1-3/16"-12	1/2"-14	17.02	27.00	15.47	32.00
DAOF5105F-1212	1-3/16"-12	3/4"-14	17.02	46.00	15.47	36.00
DAOF5105F-1616	1-7/16"-12	1"-11	17.50	49.00	20.60	41.00
DAOF5105F-2020	1-11/16"-12	1-1/4"-11	17.50	53.00	26.00	50.00
DAOF5105F-2424	2"-12	1-1/2"-11	17.50	57.00	32.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF51305

Straight Connector ORFS Male - SAE Male + O Ring

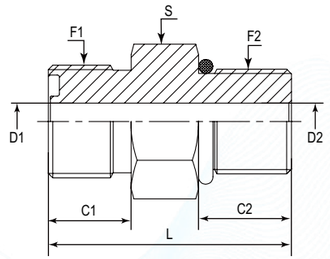
D	A	OF	5	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male + O Ring	Straight	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF51305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	UNF × BSPP





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-
DAOF51305-0402	9/16"-18	5/16"-24	9.80	9.60	4.37	1.60	29.00	17 mm	Metric
DAOF51305-0403	9/16"-18	3/8"-24	9.80	9.60	3.18	3.18	27.40	17 mm	Metric
DAOF51305-0404	9/16"-18	7/16"-20	9.80	11.00	4.37	4.37	28.80	17 mm	Metric
DAOF51305-0405	9/16"-18	1/2"-20	9.80	11.00	4.37	5.49	29.00	17 mm	Metric
DAOF51305-0406	9/16"-18	9/16"-18	9.80	11.99	4.37	6.71	30.50	19 mm	Metric
DAOF51305-0408	9/16"-18	3/4"-16	10.00	14.00	4.50	10.00	33.50	22 mm	Metric
DAOF51305-0410	9/16"-18	7/8"-14	9.80	16.00	4.37	12.29	37.40	27 mm	Metric
DAOF51305-0402IN	9/16"-18	5/16"-24	9.80	9.60	4.37	1.60	29.00	5/8"	Imperial
DAOF51305-0403IN	9/16"-18	3/8"-24	9.80	9.60	3.18	3.18	27.40	5/8"	Imperial
DAOF51305-0404IN	9/16"-18	7/16"-20	9.80	11.00	4.37	4.37	28.80	5/8"	Imperial
DAOF51305-0405IN	9/16"-18	1/2"-20	9.80	11.00	4.37	5.49	29.00	5/8"	Imperial
DAOF51305-0406IN	9/16"-18	9/16"-18	9.80	11.99	4.37	6.71	30.50	3/4"	Imperial
DAOF51305-0408IN	9/16"-18	3/4"-16	10.00	14.00	4.50	10.00	33.50	7/8"	Imperial
DAOF51305-0410IN	9/16"-18	7/8"-14	9.80	16.00	4.37	12.29	37.40	1"	Imperial
DAOF51305-0603	11/16"-16	3/8"-24	11.20	9.50	6.71	3.00	32.61	19 mm	Metric
DAOF51305-0604	11/16"-16	7/16"-20	11.20	11.00	6.71	4.37	34.11	19 mm	Metric
DAOF51305-0605	11/16"-16	1/2"-20	11.20	11.00	6.00	6.00	30.80	19 mm	Metric
DAOF51305-0606	11/16"-16	9/16"-18	11.00	12.00	6.50	6.50	32.00	19 mm	Metric
DAOF51305-0608	11/16"-16	3/4"-16	11.20	14.00	6.71	9.60	35.11	22 mm	Metric
DAOF51305-0610	11/16"-16	7/8"-14	11.00	16.00	6.50	12.30	38.80	27 mm	Metric
DAOF51305-0612	11/16"-16	1-1/16"-12	11.20	18.49	6.71	15.47	42.80	32 mm	Metric
DAOF51305-0616	11/16"-16	1-5/16"-12	11.20	18.49	6.71	20.60	44.00	41 mm	Metric
DAOF51305-0603IN	11/16"-16	3/8"-24	11.20	9.50	6.71	3.00	32.61	3/4"	Imperial
DAOF51305-0604IN	11/16"-16	7/16"-20	11.20	11.00	6.71	4.37	34.11	3/4"	Imperial
DAOF51305-0605IN	11/16"-16	1/2"-20	11.20	11.00	6.00	6.00	30.80	3/4"	Imperial
DAOF51305-0606IN	11/16"-16	9/16"-18	11.00	12.00	6.50	6.50	32.00	3/4"	Imperial
DAOF51305-0608IN	11/16"-16	3/4"-16	11.20	14.00	6.71	9.60	35.11	7/8"	Imperial
DAOF51305-0610IN	11/16"-16	7/8"-14	11.00	16.00	6.50	12.30	38.80	1-1/16"	Imperial
DAOF51305-0612IN	11/16"-16	1-1/16"-12	11.20	18.49	6.71	15.47	42.80	1-1/4"	Imperial
DAOF51305-0616IN	11/16"-16	1-5/16"-12	11.20	18.49	6.71	20.60	44.00	1-1/2"	Imperial
DAOF51305-0804	13/16"-16	7/16"-20	12.80	11.00	9.50	4.50	36.40	22 mm	Metric
DAOF51305-0806	13/16"-16	9/16"-18	12.80	11.99	9.60	6.71	37.40	22 mm	Metric
DAOF51305-0808	13/16"-16	3/4"-16	12.80	14.00	9.60	9.60	36.60	22 mm	Metric
DAOF51305-0810	13/16"-16	7/8"-14	12.80	16.00	9.60	12.29	40.50	27 mm	Metric
DAOF51305-0812	13/16"-16	1-1/16"-12	13.00	18.49	9.50	15.47	44.50	32 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF51305-0816	13/16"-16	1-5/16"-12	12.80	18.49	9.60	20.60	45.40	41 mm	Metric
DAOF51305-0804IN	13/16"-16	7/16"-20	12.80	11.00	9.50	4.50	36.40	7/8"	Imperial
DAOF51305-0806IN	13/16"-16	9/16"-18	12.80	11.99	9.60	6.71	37.40	7/8"	Imperial
DAOF51305-0808IN	13/16"-16	3/4"-16	12.80	14.00	9.60	9.60	36.60	7/8"	Imperial
DAOF51305-0810IN	13/16"-16	7/8"-14	12.80	16.00	9.60	12.29	40.50	1"	Imperial
DAOF51305-0812IN	13/16"-16	1-1/16"-12	13.00	18.49	9.50	15.47	44.50	1-1/4"	Imperial
DAOF51305-0816IN	13/16"-16	1-5/16"-12	12.80	18.49	9.60	20.60	45.40	1-1/2"	Imperial
DAOF51305-1006	1"-14	9/16"-18	15.49	11.99	12.29	6.71	41.70	27 mm	Metric
DAOF51305-1008	1"-14	3/4"-16	15.49	14.00	9.60	9.60	45.20	27 mm	Metric
DAOF51305-1010	1"-14	7/8"-14	15.50	16.00	12.29	12.29	43.00	27 mm	Metric
DAOF51305-1012	1"-14	1-1/16"-12	15.49	18.49	12.29	12.29	47.20	32 mm	Metric
DAOF51305-1014	1"-14	1-3/16"-12	15.49	18.49	12.29	18.26	47.19	36 mm	Metric
DAOF51305-1016	1"-14	1-5/16"-12	15.49	18.49	12.29	20.60	48.30	41 mm	Metric
DAOF51305-1006IN	1"-14	9/16"-18	15.49	11.99	12.29	6.71	41.70	1-1/16"	Imperial
DAOF51305-1008IN	1"-14	3/4"-16	15.49	14.00	9.60	9.60	45.20	1-1/16"	Imperial
DAOF51305-1010IN	1"-14	7/8"-14	15.50	16.00	12.29	12.29	43.00	1-1/16"	Imperial
DAOF51305-1012IN	1"-14	1-1/16"-12	15.49	18.49	12.29	12.29	47.20	1-1/4"	Imperial
DAOF51305-1014IN	1"-14	1-3/16"-12	15.49	18.49	12.29	18.26	47.19	1-3/8"	Imperial
DAOF51305-1016IN	1"-14	1-5/16"-12	15.49	18.49	12.29	20.60	48.30	1-1/2"	Imperial
DAOF51305-1206	1-3/16"-12	9/16"-18	17.02	11.99	15.47	6.71	45.00	32 mm	Metric
DAOF51305-1208	1-3/16"-12	3/4"-16	17.02	14.00	15.47	9.60	48.50	32 mm	Metric
DAOF51305-1210	1-3/16"-12	7/8"-14	17.02	16.00	15.50	12.50	50.60	32 mm	Metric
DAOF51305-1212	1-3/16"-12	1-1/16"-12	17.02	18.49	15.47	15.47	48.60	32 mm	Metric
DAOF51305-1214	1-3/16"-12	1-3/16"-12	17.02	18.49	15.47	18.26	48.70	36 mm	Metric
DAOF51305-1216	1-3/16"-12	1-5/16"-12	17.02	18.49	15.47	21.50	49.50	41 mm	Metric
DAOF51305-1220	1-3/16"-12	1-5/8"-12	17.02	18.49	15.47	26.00	51.80	50 mm	Metric
DAOF51305-1224	1-3/16"-12	1-7/8"-12	17.02	18.50	15.47	32.00	53.50	55 mm	Metric
DAOF51305-1206IN	1-3/16"-12	9/16"-18	17.02	11.99	15.47	6.71	45.00	1-1/4"	Imperial
DAOF51305-1208IN	1-3/16"-12	3/4"-16	17.02	14.00	15.47	9.60	48.50	1-1/4"	Imperial
DAOF51305-1210IN	1-3/16"-12	7/8"-14	17.02	16.00	15.50	12.50	50.60	1-1/4"	Imperial
DAOF51305-1212IN	1-3/16"-12	1-1/16"-12	17.02	18.49	15.47	15.47	48.60	1-1/4"	Imperial
DAOF51305-1214IN	1-3/16"-12	1-3/16"-12	17.02	18.49	15.47	18.26	48.70	1-3/8"	Imperial
DAOF51305-1216IN	1-3/16"-12	1-5/16"-12	17.02	18.49	15.47	21.50	49.50	1-1/2"	Imperial
DAOF51305-1220IN	1-3/16"-12	1-5/8"-12	17.02	18.49	15.47	26.00	51.80	1-7/8"	Imperial
DAOF51305-1608	1-7/16"-12	3/4"-16	17.50	14.00	20.60	9.60	49.81	41 mm	Metric
DAOF51305-1610	1-7/16"-12	7/8"-14	17.50	16.00	20.60	12.29	51.80	41 mm	Metric
DAOF51305-1612	1-7/16"-12	1-1/16"-12	17.50	18.49	20.60	15.47	54.40	41 mm	Metric
DAOF51305-1616	1-7/16"-12	1-5/16"-12	17.50	18.49	20.60	20.60	50.30	41 mm	Metric
DAOF51305-1620	1-7/16"-12	1-5/8"-12	17.50	18.49	20.50	27.50	52.50	50 mm	Metric
DAOF51305-1624	1-7/16"-12	1-7/8"-12	17.50	18.50	20.60	32.00	54.00	55 mm	Metric
DAOF51305-1608IN	1-7/16"-12	3/4"-16	17.50	14.00	20.60	9.60	49.81	1-1/2"	Imperial
DAOF51305-1610IN	1-7/16"-12	7/8"-14	17.50	16.00	20.60	12.29	51.80	1-1/2"	Imperial
DAOF51305-1612IN	1-7/16"-12	1-1/16"-12	17.50	18.49	20.60	15.47	54.40	1-1/2"	Imperial
DAOF51305-1616IN	1-7/16"-12	1-5/16"-12	17.50	18.49	20.60	20.60	50.30	1-1/2"	Imperial
DAOF51305-1620IN	1-7/16"-12	1-5/8"-12	17.50	18.49	20.50	27.50	52.50	1-7/8"	Imperial
DAOF51305-1624IN	1-7/16"-12	1-7/8"-12	17.50	18.50	20.60	32.00	54.00	2-1/8"	Imperial
DAOF51305-2012	1-11/16"-12	1-1/16"-12	17.50	18.49	26.00	15.47	56.40	46 mm	Metric
DAOF51305-2016	1-11/16"-12	1-5/16"-12	17.50	18.49	26.00	20.60	57.90	46 mm	Metric
DAOF51305-2020	1-11/16"-12	1-5/8"-12	17.50	18.49	26.00	26.00	52.50	50 mm	Metric
DAOF51305-2024	1-11/16"-12	1-7/8"-12	17.50	18.49	26.00	32.00	54.00	55 mm	Metric
DAOF51305-2012IN	1-11/16"-12	1-1/16"-12	17.50	18.49	26.00	15.47	56.40	1-3/4"	Imperial
DAOF51305-2016IN	1-11/16"-12	1-5/16"-12	17.50	18.49	26.00	20.60	57.90	1-3/4"	Imperial
DAOF51305-2020IN	1-11/16"-12	1-5/8"-12	17.50	18.49	26.00	26.00	52.50	1-7/8"	Imperial
DAOF51305-2024IN	1-11/16"-12	1-7/8"-12	17.50	18.49	26.00	32.00	54.00	2-1/8"	Imperial
DAOF51305-2416	2"-12	1-5/16"-12	17.50	18.49	32.00	20.60	59.60	55 mm	Metric
DAOF51305-2420	2"-12	1-5/8"-12	17.50	18.49	32.00	26.00	59.60	55 mm	Metric
DAOF51305-2424	2"-12	1-7/8"-12	17.50	18.49	32.00	32.00	54.10	55 mm	Metric
DAOF51305-2416IN	2"-12	1-5/16"-12	17.50	18.49	32.00	20.60	59.60	2-1/8"	Imperial
DAOF51305-2420IN	2"-12	1-5/8"-12	17.50	18.49	32.00	26.00	59.60	2-1/8"	Imperial
DAOF51305-2424IN	2"-12	1-7/8"-12	17.50	18.49	32.00	32.00	54.10	2-1/8"	Imperial
DAOF51305-3232	2-1/2"-12	2-1/2"-12	22.25	18.50	45.00	40.00	58.90	70 mm	Metric
DAOF51305-3232IN	2-1/2"-12	2-1/2"-12	22.25	18.49	45.00	40.00	58.90	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5106Q

German Technology Equipment

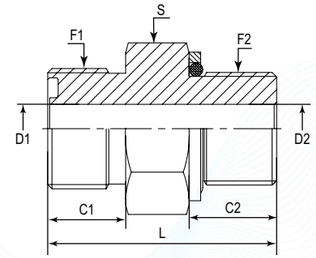
SHIELD FLEX

New-Standard

Straight ORFS Male - BSPP Male + Retaining Ring + O Ring

D	A	OF	5	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	BSPP	Male + O Ring	Straight	BSPP	Male + Retaining Ring + O Ring

DME&JDE Code:	DAOF5106Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF5106Q-0402	9/16"-18	1/8"-28	9.80	8.00	4.37	4.37	25.00	15.88
DAOF5106Q-0404	9/16"-18	1/4"-19	9.80	11.20	4.37	7.50	30.00	19.00
DAOF5106Q-0406	9/16"-18	3/8"-19	9.80	11.20	4.37	9.90	31.00	22.00
DAOF5106Q-0408	9/16"-18	1/2"-14	9.80	14.50	4.50	12.30	34.50	30.00
DAOF5106Q-0604	11/16"-16	1/4"-19	11.20	11.20	6.71	6.71	31.50	19.00
DAOF5106Q-0606	11/16"-16	3/8"-19	11.20	11.20	6.71	9.90	32.50	22.00
DAOF5106Q-0608	11/16"-16	1/2"-14	11.20	14.50	6.71	12.30	36.00	30.00
DAOF5106Q-0804	13/16"-16	1/4"-19	12.80	11.20	7.50	7.50	33.50	22.00
DAOF5106Q-0806	13/16"-16	3/8"-19	12.80	11.20	9.60	9.60	33.50	22.00
DAOF5106Q-0808	13/16"-16	1/2"-14	12.80	14.50	9.50	12.30	37.00	30.00
DAOF5106Q-0810	13/16"-16	5/8"-14	12.80	14.50	9.50	12.50	41.00	32.00
DAOF5106Q-0812	13/16"-16	3/4"-14	12.80	14.50	9.60	15.50	38.00	36.00
DAOF5106Q-0816	13/16"-16	1"-11	12.80	18.60	9.60	21.50	43.50	41.00
DAOF5106Q-1006	1"-14	3/8"-19	15.49	11.20	12.29	9.90	37.00	27.00
DAOF5106Q-1008	1"-14	1/2"-14	15.50	14.50	12.29	12.29	39.50	30.00
DAOF5106Q-1010	1"-14	5/8"-14	15.49	14.50	12.30	12.30	41.50	32.00
DAOF5106Q-1012	1"-14	3/4"-14	15.49	14.50	12.50	15.00	43.50	36.00
DAOF5106Q-1208	1-3/16"-12	1/2"-14	17.02	14.50	12.29	12.29	44.00	32.00
DAOF5106Q-1212	1-3/16"-12	3/4"-14	17.02	14.50	15.47	15.47	45.00	36.00
DAOF5106Q-1216	1-3/16"-12	1"-11	17.02	18.60	15.47	21.50	47.50	41.00
DAOF5106Q-1608	1-7/16"-12	1/2"-14	17.50	14.50	20.60	12.30	43.00	38.00
DAOF5106Q-1612	1-7/16"-12	3/4"-14	17.50	14.50	20.60	15.50	43.00	36.00
DAOF5106Q-1616	1-7/16"-12	1"-11	17.50	18.60	20.60	20.60	48.00	46.00
DAOF5106Q-1620	1-7/16"-12	1-1/4"-11	17.50	18.60	20.60	26.00	51.50	50.00
DAOF5106Q-2016	1-11/16"-12	1"-11	17.50	18.60	26.00	21.50	51.50	50.00
DAOF5106Q-2020	1-11/16"-12	1-1/4"-11	17.50	18.60	26.00	26.00	51.50	50.00
DAOF5106Q-2424	2"-12	1-1/2"-11	17.50	18.60	32.00	32.00	50.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF51065

German Technology Equipment

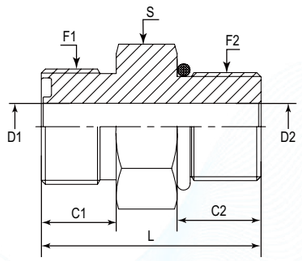
SHIELD FLEX

New-Standard

Straight Connector ORFS Male - BSPP Male + O Ring

D	A	OF	5	1	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	BSPP	Male + O Ring

DME&JDE Code:	DAOF51065
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP 60°
Sealing Method::	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF51065-0402	9/16"-18	1/8"-28	9.80	8.00	4.37	4.37	25.00	15.88
DAOF51065-0404	9/16"-18	1/4"-19	9.80	11.20	4.37	7.50	30.00	19.00
DAOF51065-0406	9/16"-18	3/8"-19	9.80	11.20	4.37	9.90	31.00	22.00
DAOF51065-0408	9/16"-18	1/2"-14	9.80	14.50	4.50	12.30	34.50	30.00
DAOF51065-0604	11/16"-16	1/4"-19	11.20	11.20	6.71	6.71	31.50	19.00
DAOF51065-0606	11/16"-16	3/8"-19	11.20	11.20	6.71	9.90	32.50	22.00
DAOF51065-0608	11/16"-16	1/2"-14	11.20	14.50	6.71	12.30	36.00	30.00
DAOF51065-0804	13/16"-16	1/4"-19	12.80	11.20	7.50	7.50	33.50	22.00
DAOF51065-0806	13/16"-16	3/8"-19	12.80	11.20	9.60	9.60	33.50	22.00
DAOF51065-0808	13/16"-16	1/2"-14	12.80	14.50	9.50	12.30	37.00	30.00
DAOF51065-0810	13/16"-16	5/8"-14	12.80	14.50	9.50	12.50	41.00	32.00
DAOF51065-0812	13/16"-16	3/4"-14	12.80	14.50	9.60	15.50	38.00	36.00
DAOF51065-0816	13/16"-16	1"-11	12.80	18.60	9.60	21.50	43.50	41.00
DAOF51065-1006	1"-14	3/8"-19	15.49	11.20	12.29	9.90	37.00	27.00
DAOF51065-1008	1"-14	1/2"-14	15.50	14.50	12.29	12.29	39.50	30.00
DAOF51065-1010	1"-14	5/8"-14	15.49	14.50	12.30	12.30	41.50	32.00
DAOF51065-1012	1"-14	3/4"-14	15.49	14.50	12.50	15.00	43.50	36.00
DAOF51065-1208	1-3/16"-12	1/2"-14	17.02	14.50	12.29	12.29	44.00	32.00
DAOF51065-1212	1-3/16"-12	3/4"-14	17.02	14.50	15.47	15.47	45.00	36.00
DAOF51065-1216	1-3/16"-12	1"-11	17.02	18.60	15.47	21.50	47.50	41.00
DAOF51065-1608	1-7/16"-12	1/2"-14	17.50	14.50	20.60	12.30	43.00	38.00
DAOF51065-1612	1-7/16"-12	3/4"-14	17.50	14.50	20.60	15.50	43.00	36.00
DAOF51065-1616	1-7/16"-12	1"-11	17.50	18.60	20.60	20.60	48.00	46.00
DAOF51065-1620	1-7/16"-12	1-1/4"-11	17.50	18.60	20.60	26.00	51.50	50.00
DAOF51065-2016	1-11/16"-12	1"-11	17.50	18.60	26.00	21.50	51.50	50.00
DAOF51065-2020	1-11/16"-12	1-1/4"-11	17.50	18.60	26.00	26.00	51.50	50.00
DAOF51065-2424	2"-12	1-1/2"-11	17.50	18.60	32.00	32.00	50.00	55.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5152Q

German Technology Equipment

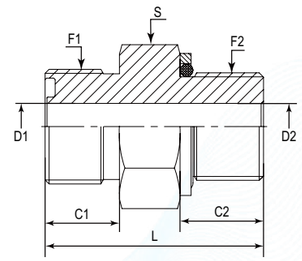
SHIELD FLEX

New-Standard

Straight ORFS Male - Metric Male + Retaining Ring + O Ring

D	A	OF	5	1	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAOF5152Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Thread Types:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF5152Q-0408	9/16"-18	M8X1	9.80	9.50	4.37	2.00	28.00	17.00
DAOF5152Q-0412	9/16"-18	M12X1.5	9.80	9.50	4.37	4.37	28.50	17.00
DAOF5152Q-0414	9/16"-18	M14X1.5	9.80	9.50	4.37	4.37	29.00	19.05
DAOF5152Q-0416	9/16"-18	M16X1.5	9.80	11.50	4.37	9.00	32.50	22.00
DAOF5152Q-0418	9/16"-18	M18X1.5	9.80	14.00	4.37	9.00	34.50	24.00
DAOF5152Q-0612	11/16"-16	M12X1.5	11.20	11.00	4.00	4.00	32.00	19.00
DAOF5152Q-0614	11/16"-16	M14X1.5	11.20	9.50	6.71	6.71	31.00	19.05
DAOF5152Q-0616	11/16"-16	M16X1.5	11.20	11.00	6.71	6.71	32.00	19.05
DAOF5152Q-0618	11/16"-16	M18X1.5	11.20	14.00	6.71	9.00	36.00	24.00
DAOF5152Q-0620	11/16"-16	M20X1.5	11.20	14.00	6.71	10.00	38.00	27.00
DAOF5152Q-0814	13/16"-16	M14X1.5	12.80	9.50	9.60	6.00	33.00	22.00
DAOF5152Q-0816	13/16"-16	M16X1.5	12.80	11.00	7.00	7.00	35.00	22.22
DAOF5152Q-0818	13/16"-16	M18X1.5	12.80	14.00	9.00	9.00	38.00	24.00
DAOF5152Q-0820	13/16"-16	M20X1.5	12.80	14.00	9.60	9.60	39.50	27.00
DAOF5152Q-0822	13/16"-16	M22X1.5	12.80	15.00	9.60	12.00	39.50	27.00
DAOF5152Q-0833	13/16"-16	M33X2	12.80	18.50	9.60	20.00	44.00	41.00
DAOF5152Q-1018	1"-14	M18X1.5	15.49	12.50	12.29	9.00	40.00	27.00
DAOF5152Q-1022	1"-14	M22X1.5	15.49	13.00	12.29	12.29	38.00	27.00
DAOF5152Q-1027	1"-14	M27X2	15.49	18.50	12.29	15.00	44.00	32.00
DAOF5152Q-1218	1-3/16"-12	M18X1.5	17.02	14.00	15.47	9.00	44.00	32.00
DAOF5152Q-1222	1-3/16"-12	M22X1.5	17.02	15.00	15.47	12.00	45.50	32.00
DAOF5152Q-1226	1-3/16"-12	M26X1.5	17.02	16.00	15.47	15.47	47.00	31.75
DAOF5152Q-1227	1-3/16"-12	M27X2	17.02	16.00	15.47	15.47	44.00	31.75
DAOF5152Q-1233	1-3/16"-12	M33X2	17.02	18.50	15.47	20.00	48.00	41.00
DAOF5152Q-1242	1-3/16"-12	M42X2	17.02	19.00	15.47	26.00	49.50	50.00
DAOF5152Q-1622	1-7/16"-12	M22X1.5	17.50	15.00	20.60	12.00	48.50	41.00
DAOF51065-1627	1-7/16"-12	M27X2	17.50	18.50	20.60	15.00	52.00	41.00
DAOF5152Q-1633	1-7/16"-12	M33X2	17.50	16.00	20.60	20.60	45.50	41.00
DAOF5152Q-2042	1-11/16"-12	M42X2	17.50	16.00	26.00	26.00	47.00	50.00
DAOF5152Q-2048	1-11/16"-12	M48X2	17.50	17.50	26.00	36.00	48.50	55.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF51525

Straight Connector ORFS Male - Metric Male + O Ring

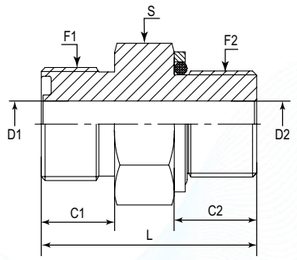
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	1	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	Metric	Male + O Ring

DME&JDE Code:	DAOF51525
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF51525-0408	9/16"-18	M8X1	9.80	9.50	4.37	2.00	28.00	17.00
DAOF51525-0412	9/16"-18	M12X1.5	9.80	9.50	4.37	4.37	28.50	17.00
DAOF51525-0414	9/16"-18	M14X1.5	9.80	9.50	4.37	4.37	29.00	19.05
DAOF51525-0416	9/16"-18	M16X1.5	9.80	11.50	4.37	9.00	32.50	22.00
DAOF51525-0418	9/16"-18	M18X1.5	9.80	14.00	4.37	9.00	34.50	24.00
DAOF51525-0612	11/16"-16	M12X1.5	11.20	11.00	4.00	4.00	32.00	19.00
DAOF51525-0614	11/16"-16	M14X1.5	11.20	9.50	6.71	6.71	31.00	19.05
DAOF51525-0616	11/16"-16	M16X1.5	11.20	11.00	6.71	6.71	32.00	19.05
DAOF51525-0618	11/16"-16	M18X1.5	11.20	14.00	6.71	9.00	36.00	24.00
DAOF51525-0620	11/16"-16	M20X1.5	11.20	14.00	6.71	10.00	38.00	27.00
DAOF51525-0814	13/16"-16	M14X1.5	12.80	9.50	9.60	6.00	33.00	22.00
DAOF51525-0816	13/16"-16	M16X1.5	12.80	11.00	7.00	7.00	35.00	22.22
DAOF51525-0818	13/16"-16	M18X1.5	12.80	14.00	9.00	9.00	38.00	24.00
DAOF51525-0820	13/16"-16	M20X1.5	12.80	14.00	9.60	9.60	39.50	27.00
DAOF51525-0822	13/16"-16	M22X1.5	12.80	15.00	9.60	12.00	39.50	27.00
DAOF51525-0833	13/16"-16	M33X2	12.80	18.50	9.60	20.00	44.00	41.00
DAOF51525-1018	1"-14	M18X1.5	15.49	12.50	12.29	9.00	40.00	27.00
DAOF51525-1022	1"-14	M22X1.5	15.49	13.00	12.29	12.29	38.00	27.00
DAOF51525-1027	1"-14	M27X2	15.49	18.50	12.29	15.00	44.00	32.00
DAOF51525-1218	1-3/16"-12	M18X1.5	17.02	14.00	15.47	9.00	44.00	32.00
DAOF51525-1222	1-3/16"-12	M22X1.5	17.02	15.00	15.47	12.00	45.50	32.00
DAOF51525-1226	1-3/16"-12	M26X1.5	17.02	16.00	15.47	15.47	47.00	31.75
DAOF51525-1227	1-3/16"-12	M27X2	17.02	16.00	15.47	15.47	44.00	31.75
DAOF51525-1233	1-3/16"-12	M33X2	17.02	18.50	15.47	20.00	48.00	41.00
DAOF51525-1242	1-3/16"-12	M42X2	17.02	19.00	15.47	26.00	49.50	50.00
DAOF51525-1622	1-7/16"-12	M22X1.5	17.50	15.00	20.60	12.00	48.50	41.00
DAOF51525-1627	1-7/16"-12	M27X2	17.50	18.50	20.60	15.00	52.00	41.00
DAOF51525-1633	1-7/16"-12	M33X2	17.50	16.00	20.60	20.60	45.50	41.00
DAOF51525-2042	1-11/16"-12	M42X2	17.50	16.00	26.00	26.00	47.00	50.00
DAOF51525-2048	1-11/16"-12	M48X2	17.50	17.50	26.00	36.00	48.50	55.00

Certificate:

DAOF51061

Straight Connector ORFS Male - BSPP Male with ED Ring

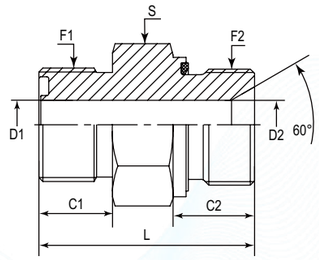
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	1	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	BSPP Male with ED Ring

DME&JDE Code:	DAOF51061
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP with ED Ring
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF51061-0402	9/16"-18	1/8"-28	9.80	8.00	4.37	4.37	26.00	17.00
DAOF51061-0404	9/16"-18	1/4"-19	9.80	12.00	4.37	7.00	31.00	19.00
DAOF51061-0406	9/16"-18	3/8"-19	9.80	12.00	4.37	9.00	31.80	22.00
DAOF51061-0408	9/16"-18	1/2"-14	9.80	14.00	4.37	10.00	38.00	27.00
DAOF51061-0602	11/16"-16	1/8"-28	11.20	8.00	6.71	4.37	28.00	19.00
DAOF51061-0604	11/16"-16	1/4"-19	11.20	12.00	6.71	6.71	32.50	19.00
DAOF51061-0606	11/16"-16	3/8"-19	11.20	12.00	6.71	9.90	33.50	22.00
DAOF51061-0608	11/16"-16	1/2"-14	11.20	14.00	6.71	12.30	38.50	27.00
DAOF51061-0804	13/16"-16	1/4"-19	12.80	12.00	9.60	5.00	34.50	22.00
DAOF51061-0806	13/16"-16	3/8"-19	12.80	12.00	9.60	9.60	35.30	22.00
DAOF51061-0808	13/16"-16	1/2"-14	12.80	14.00	9.60	9.60	39.00	27.00
DAOF51061-0810	13/16"-16	5/8"-14	12.80	14.00	9.60	9.60	38.80	30.00
DAOF51061-0812	13/16"-16	3/4"-14	12.80	16.00	9.60	15.50	41.80	32.00
DAOF51061-1006	1"-14	3/8"-19	15.49	12.00	12.29	9.90	38.50	27.00
DAOF51061-1008	1"-14	1/2"-14	15.49	14.00	12.29	12.29	41.00	27.00
DAOF51061-1010	1"-14	5/8"-14	15.49	14.00	12.29	12.29	41.50	30.00
DAOF51061-1012	1"-14	3/4"-14	15.49	16.00	12.29	12.29	45.00	32.00
DAOF51061-1208	1-3/16"-12	1/2"-14	17.02	14.00	15.47	12.30	44.50	32.00
DAOF51061-1212	1-3/16"-12	3/4"-14	17.02	16.00	15.47	15.47	46.50	32.00
DAOF51061-1216	1-3/16"-12	1"-11	17.02	18.00	15.47	21.50	49.00	41.00
DAOF51061-1612	1-7/16"-12	3/4"-14	17.50	16.00	20.60	16.00	47.50	41.00
DAOF51061-1616	1-7/16"-12	1"-11	17.50	18.00	20.60	20.60	50.00	41.00
DAOF51061-1620	1-7/16"-12	1-1/4"-11	17.50	20.00	20.60	27.50	53.50	50.00
DAOF51061-2016	1-11/16"-12	1"-11	17.50	18.00	26.00	20.00	52.00	46.00
DAOF51061-2020	1-11/16"-12	1-1/4"-11	17.50	20.00	26.00	27.50	55.50	50.00
DAOF51061-2424	2"-12	1-1/2"-11	17.50	22.00	32.00	32.00	57.60	55.00

Certificate:

DAOF51521

Straight Connector ORFS Male - Metric Male with ED Ring

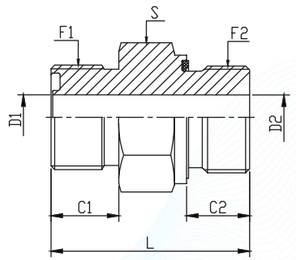
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	1	521
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male	Straight	Metric Male with ED Ring

DME&JDE Code:	DAOF51521
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × Metric
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF51521-0412	9/16"-18	M12X1.5	9.8	12	4.37	4.37	30	17
DAOF51521-0614	11/16"-16	M14X1.5	11.20	12.00	6.00	6.00	31.00	19.00
DAOF51521-0618	11/16"-16	M18X1.5	11.20	12.00	6.71	9.00	32.50	24.00
DAOF51521-0818	13/16"-16	M18X1.5	12.80	12.00	9.00	9.00	35.00	24.00
DAOF51521-0822	13/16"-16	M22X1.5	12.80	14.00	9.60	12.00	39.00	27.00
DAOF51521-1022	1"-14	M22X1.5	15.49	14.00	12.29	12.29	42.00	27.00
DAOF51521-1027	1"-14	M27X2	15.49	16.00	12.29	12.29	45.00	32.00
DAOF51521-1227	1-3/16"-12	M27X2	17.02	16.00	15.47	15.47	46.50	32.00

Certificate:

DAOF5128F

Straight Connector ORFS Male - NPTF Fixed Female

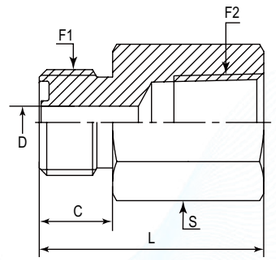
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	NPTF	Female

DME&JDE Code:	DAOF5128F
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	UNF	NPTF	mm	mm	mm	-	-
DAOF5128F-0404	9/16"-18	1/4"-18	9.80	4.37	31.75	19 mm	Metric
DAOF5128F-0404IN	9/16"-18	1/4"-18	9.80	4.37	31.75	3/4"	Imperial
DAOF5128F-0606	11/16"-16	3/8"-18	11.20	6.71	33.00	22 mm	Metric
DAOF5128F-0606IN	11/16"-16	3/8"-18	11.20	6.71	33.00	7/8"	Imperial
DAOF5128F-0808	13/16"-16	1/2"-14	12.80	9.60	41.66	27 mm	Metric
DAOF5128F-0808IN	13/16"-16	1/2"-14	12.80	9.60	41.66	1-1/8"	Imperial
DAOF5128F-1008	1"-14	1/2"-14	15.50	12.50	43.50	27 mm	Metric
DAOF5128F-1008IN	1"-14	1/2"-14	15.50	12.50	43.50	1-1/8"	Imperial
DAOF5128F-1212	1-3/16"-12	3/4"-14	17.02	15.47	47.37	32 mm	Metric
DAOF5128F-1212IN	1-3/16"-12	3/4"-14	17.02	15.47	47.37	1-1/4"	Imperial
DAOF5128F-1616	1-7/16"-12	1"-11-1/2	17.50	20.60	51.00	41 mm	Metric
DAOF5128F-1616IN	1-7/16"-12	1"-11-1/2	17.50	20.60	51.00	1-1/2"	Imperial
DAOF5128F-2020	1-11/16"-12	1-1/4"-11-1/2	17.50	26.00	50.00	50 mm	Metric
DAOF5128F-2020IN	1-11/16"-12	1-1/4"-11-1/2	17.50	26.00	50.00	1-7/8"	Imperial

Certificate:

DAOF51241

Straight Connector ORFS Male - ORFS Swivel Female

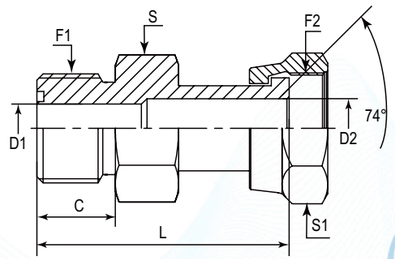
D	A	OF	5	1	241
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	ORFS Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF51241
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	ORFS UNF × ORFS UNF 74°





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF51241-0404	9/16"-18	9/16"-18	9.80	4.19	4.19	35.00	17 mm	17 mm	Metric
DAOF51241-0406	9/16"-18	11/16"-16	9.80	4.50	6.71	37.00	19 mm	22 mm	Metric
DAOF51241-0410	9/16"-18	1"-14	9.80	4.37	11.51	44.50	27 mm	30 mm	Metric
DAOF51241-0412	9/16"-18	1-3/16"-12	9.80	4.37	13.89	49.00	32 mm	36 mm	Metric
DAOF51241-0416	9/16"-18	1-7/16"-12	9.80	4.37	19.89	51.50	36 mm	41 mm	Metric
DAOF51241-0404IN	9/16"-18	9/16"-18	9.80	4.19	4.19	35.00	5/8"	11/16"	Imperial
DAOF51241-0406IN	9/16"-18	11/16"-16	9.80	4.50	6.71	37.00	3/4"	7/8"	Imperial
DAOF51241-0410IN	9/16"-18	1"-14	9.80	4.37	11.51	44.50	1-1/8"	1-1/8"	Imperial
DAOF51241-0412IN	9/16"-18	1-3/16"-12	9.80	4.37	13.89	49.00	1-1/4"	1-3/8"	Imperial
DAOF51241-0416IN	9/16"-18	1-7/16"-12	9.80	4.37	19.89	51.50	1-3/8"	1-5/8"	Imperial
DAOF51241-0604	11/16"-16	9/16"-18	11.20	6.71	4.19	36.50	19 mm	17 mm	Metric
DAOF51241-0606	11/16"-16	11/16"-16	11.20	6.71	6.71	38.50	19 mm	22 mm	Metric
DAOF51241-0608	11/16"-16	13/16"-16	11.20	6.71	9.09	40.00	19 mm	24 mm	Metric
DAOF51241-0610	11/16"-16	1"-14	11.20	6.71	11.51	46.00	27 mm	30 mm	Metric
DAOF51241-0612	11/16"-16	1-3/16"-12	11.20	6.71	13.89	50.80	32 mm	36 mm	Metric
DAOF51241-0604IN	11/16"-16	9/16"-18	11.20	6.71	4.19	36.50	3/4"	11/16"	Imperial
DAOF51241-0606IN	11/16"-16	11/16"-16	11.20	6.71	6.71	38.50	3/4"	7/8"	Imperial
DAOF51241-0608IN	11/16"-16	13/16"-16	11.20	6.71	9.09	40.00	3/4"	15/16"	Imperial
DAOF51241-0610IN	11/16"-16	1"-14	11.20	6.71	11.51	46.00	1-1/8"	1-1/8"	Imperial
DAOF51241-0612IN	11/16"-16	1-3/16"-12	11.20	6.71	13.89	50.80	1-1/4"	1-3/8"	Imperial
DAOF51241-0806	13/16"-16	11/16"-16	12.80	9.60	6.71	40.50	22	22 mm	Metric
DAOF51241-0808	13/16"-16	13/16"-16	12.80	9.09	9.09	43.50	22	24 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF51241-0810	13/16"-16	1"-14	12.80	9.60	11.51	48.00	27	30 mm	Metric
DAOF51241-0812	13/16"-16	1-3/16"-12	12.80	9.60	13.89	52.00	32	36 mm	Metric
DAOF51241-0816	13/16"-16	1-7/16"-12	12.80	9.60	19.89	54.00	36	41 mm	Metric
DAOF51241-0806IN	13/16"-16	11/16"-16	12.80	9.60	6.71	40.50	7/8"	7/8"	Imperial
DAOF51241-0808IN	13/16"-16	13/16"-16	12.80	9.09	9.09	43.50	7/8"	15/16"	Imperial
DAOF51241-0810IN	13/16"-16	1"-14	12.80	9.60	11.51	48.00	1-1/8"	1-1/8"	Imperial
DAOF51241-0812IN	13/16"-16	1-3/16"-12	12.80	9.60	13.89	52.00	1-1/4"	1-3/8"	Imperial
DAOF51241-0816IN	13/16"-16	1-7/16"-12	12.80	9.60	19.89	54.00	1-3/8"	1-5/8"	Imperial
DAOF51241-1008	1"-14	13/16"-16	15.49	12.50	9.09	48.50	27	24 mm	Metric
DAOF51241-1010	1"-14	1"-14	15.49	11.51	11.51	52.00	27	30 mm	Metric
DAOF51241-1012	1"-14	1-3/16"-12	15.49	12.29	13.89	56.50	32	36 mm	Metric
DAOF51241-1008IN	1"-14	13/16"-16	15.49	12.50	9.09	48.50	1-1/8"	15/16"	Imperial
DAOF51241-1010IN	1"-14	1"-14	15.49	11.51	11.51	52.00	1-1/8"	1-1/8"	Imperial
DAOF51241-1012IN	1"-14	1-3/16"-12	15.49	12.29	13.89	56.50	1-1/4"	1-3/8"	Imperial
DAOF51241-1208	1-3/16"-12	13/16"-16	17.02	15.47	9.09	51.00	32	24 mm	Metric
DAOF51241-1210	1-3/16"-12	1"-14	17.02	15.47	11.51	55.00	32	30 mm	Metric
DAOF51241-1212	1-3/16"-12	1-3/16"-12	17.02	13.89	13.89	58.00	32	36 mm	Metric
DAOF51241-1216	1-3/16"-12	1-7/16"-12	17.02	15.47	19.89	60.50	36	41 mm	Metric
DAOF51241-1208IN	1-3/16"-12	13/16"-16	17.02	15.47	9.09	51.00	1-1/4"	15/16"	Imperial
DAOF51241-1210IN	1-3/16"-12	1"-14	17.02	15.47	11.51	55.00	1-1/4"	1-1/8"	Imperial
DAOF51241-1212IN	1-3/16"-12	1-3/16"-12	17.02	13.89	13.89	58.00	1-1/4"	1-3/8"	Imperial
DAOF51241-1216IN	1-3/16"-12	1-7/16"-12	17.02	15.47	19.89	60.50	1-3/8"	1-5/8"	Imperial
DAOF51241-1608	1-7/16"-12	13/16"-16	17.50	20.60	9.09	53.00	38	24 mm	Metric
DAOF51241-1612	1-7/16"-12	1-3/16"-12	17.50	20.60	13.89	60.00	38	36 mm	Metric
DAOF51241-1616	1-7/16"-12	1-7/16"-12	17.50	19.89	19.89	62.00	38	41 mm	Metric
DAOF51241-1620	1-7/16"-12	1-11/16"-12	17.50	20.60	26.01	60.00	41	50 mm	Metric
DAOF51241-1608IN	1-7/16"-12	13/16"-16	17.50	20.60	9.09	53.00	1-1/2"	15/16"	Imperial
DAOF51241-1612IN	1-7/16"-12	1-3/16"-12	17.50	20.60	13.89	60.00	1-1/2"	1-3/8"	Imperial
DAOF51241-1616IN	1-7/16"-12	1-7/16"-12	17.50	19.89	19.89	62.00	1-1/2"	1-5/8"	Imperial
DAOF51241-1620IN	1-7/16"-12	1-11/16"-12	17.50	20.60	26.01	60.00	1-1/2"	1-7/8"	Imperial
DAOF51241-2016	1-11/16"-12	1-7/16"-12	17.50	26.00	19.89	61.50	46	41 mm	Metric
DAOF51241-2020	1-11/16"-12	1-11/16"-12	17.50	26.00	26.00	66.50	48	50 mm	Metric
DAOF51241-2024	1-11/16"-12	2"-12	17.50	26.00	32.00	66.00	50	60 mm	Metric
DAOF51241-2016IN	1-11/16"-12	1-7/16"-12	17.50	26.00	19.89	61.50	1-3/4"	1-5/8"	Imperial
DAOF51241-2020IN	1-11/16"-12	1-11/16"-12	17.50	26.00	26.00	66.50	1-7/8"	1-7/8"	Imperial
DAOF51241-2024IN	1-11/16"-12	2"-12	17.50	26.00	32.00	66.00	2"	2-1/4"	Imperial
DAOF51241-2424	2"-12	2"-12	17.50	32.00	32.00	66.00	55	60 mm	Metric
DAOF51241-2424IN	2"-12	2"-12	17.50	32.00	32.00	66.00	2-1/8"	2-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF51251

Straight Connector ORFS Male - JIC 74° Swivel Female

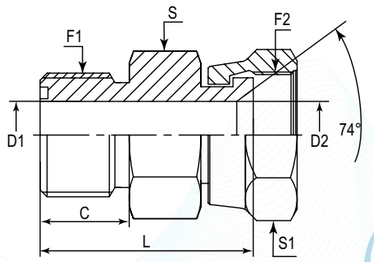
D	A	OF	5	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	JIC Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF51251
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF 74°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF51251-0404	9/16"-18	7/16"-20	9.80	4.37	4.37	25.70	17 mm	14 mm	Metric
DAOF51251-0606	11/16"-16	9/16"-18	11.20	6.71	6.71	30.23	19 mm	19 mm	Metric
DAOF51251-0808	13/16"-16	3/4"-16	12.80	9.50	9.50	34.24	22 mm	22 mm	Metric
DAOF51251-1010	1"-14	7/8"-14	15.49	12.29	12.29	38.00	27 mm	27 mm	Metric
DAOF51251-1210	1-3/16"-12	7/8"-14	17.02	15.47	12.29	42.50	32 mm	27 mm	Metric
DAOF51251-1212	1-3/16"-12	1-1/16"-12	17.02	15.47	15.47	43.35	32 mm	32 mm	Metric
DAOF51251-1616	1-7/16"-12	1-5/16"-12	17.50	20.50	20.50	47.40	41 mm	41 mm	Metric
DAOF51251-2020	1-11/16"-12	1-5/8"-12	17.50	26.00	26.00	50.00	46 mm	50 mm	Metric
DAOF51251-2424	2"-12	1-7/8"-12	17.50	32.00	32.00	52.00	55 mm	60 mm	Metric
DAOF51251-0404IN	9/16"-18	7/16"-20	9.80	4.37	4.37	25.70	5/8"	9/16"	Imperial
DAOF51251-0606IN	11/16"-16	9/16"-18	11.20	6.71	6.71	30.23	3/4"	11/16"	Imperial
DAOF51251-0808IN	13/16"-16	3/4"-16	12.80	9.50	9.50	34.24	7/8"	7/8"	Imperial
DAOF51251-1010IN	1"-14	7/8"-14	15.49	12.29	12.29	38.00	1-1/16"	1"	Imperial
DAOF51251-1210IN	1-3/16"-12	7/8"-14	17.02	15.47	12.29	42.50	1-1/4"	1"	Imperial
DAOF51251-1212IN	1-3/16"-12	1-1/16"-12	17.02	15.47	15.47	43.35	1-1/4"	1-1/4"	Imperial
DAOF51251-1616IN	1-7/16"-12	1-5/16"-12	17.50	20.50	20.50	47.40	1-1/2"	1-1/2"	Imperial
DAOF51251-2020IN	1-11/16"-12	1-5/8"-12	17.50	26.00	26.00	50.00	1-3/4"	2"	Imperial
DAOF51251-2424IN	2"-12	1-7/8"-12	17.50	32.00	32.00	52.00	2-1/8"	2-1/2"	Imperial

Certificate:

DAOF5100B

Straight Connector ORFS Male - Metric / Imperial Tube - Socket Welding-SW

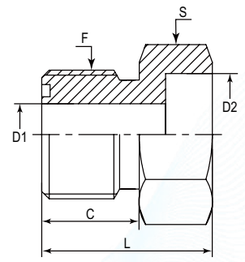
D	A	OF	5	1	00	B
Company	Product Range	Thread Types	Sealing Method	Adaptor Structure	Sealing Type	Welding Type
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	Welding	Socket

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5100B
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male
Thread Types:	UNF
Sealing Method:	Welding



PART NUMBER	F (Thread)	C	D1	D2	L	S	Hex
#	UNF	mm	mm	mm	mm	-	-
DAOF5100B-0406	9/16"-18	9.80	4.37	6.50	21.84	17 mm	Metric
DAOF5100B-0410	9/16"-18	9.80	4.37	9.53	22.86	19 mm	Metric
DAOF5100B-0406IN	9/16"-18	9.80	4.37	6.50	21.84	5/8"	Imperial
DAOF5100B-0410IN	9/16"-18	9.80	4.37	9.53	22.86	3/4"	Imperial
DAOF5100B-0612	11/16"-16	11.20	6.71	12.85	22.86	22 mm	Metric
DAOF5100B-0612IN	11/16"-16	11.20	6.71	12.85	22.86	7/8"	Imperial
DAOF5100B-0810	13/16"-16	12.80	7.54	9.68	24.64	22 mm	Metric
DAOF5100B-0816	13/16"-16	12.80	9.60	16.03	24.64	22 mm	Metric
DAOF5100B-0820	13/16"-16	12.80	9.60	19.23	28.60	27 mm	Metric
DAOF5100B-0810IN	13/16"-16	12.80	7.54	9.68	24.64	7/8"	Imperial
DAOF5100B-0816IN	13/16"-16	12.80	9.60	16.03	24.64	7/8"	Imperial
DAOF5100B-0820IN	13/16"-16	12.80	9.60	19.23	28.60	1-1/16"	Imperial
DAOF5100B-1016	1"-14	15.49	12.29	16.03	27.18	27 mm	Metric
DAOF5100B-1020	1"-14	15.49	12.29	19.23	31.25	32 mm	Metric
DAOF5100B-1016IN	1"-14	15.49	12.29	16.03	27.18	1-1/16"	Imperial
DAOF5100B-1020IN	1"-14	15.49	12.29	19.23	31.25	1-1/4"	Imperial
DAOF5100B-1216	1-3/16"-12	17.02	12.29	16.03	30.00	32 mm	Metric
DAOF5100B-1220	1-3/16"-12	17.02	15.47	19.23	33.50	32 mm	Metric
DAOF5100B-1225	1-3/16"-12	17.02	15.47	25.58	35.05	41 mm	Metric
DAOF5100B-1216IN	1-3/16"-12	17.02	12.29	16.03	30.00	1-1/4"	Imperial
DAOF5100B-1220IN	1-3/16"-12	17.02	15.47	19.23	33.50	1-1/4"	Imperial
DAOF5100B-1225IN	1-3/16"-12	17.02	15.47	25.58	35.05	1-1/2"	Imperial
DAOF5100B-1620	1-7/16"-12	17.50	15.47	19.23	37.10	41 mm	Metric
DAOF5100B-1625	1-7/16"-12	17.50	20.50	25.58	38.10	41 mm	Metric
DAOF5100B-1632	1-7/16"-12	17.50	20.60	31.95	38.60	46 mm	Metric
DAOF5100B-1620IN	1-7/16"-12	17.50	15.47	19.23	37.10	1-1/2"	Imperial
DAOF5100B-1625IN	1-7/16"-12	17.50	20.50	25.58	38.10	1-1/2"	Imperial
DAOF5100B-1632IN	1-7/16"-12	17.50	20.60	31.95	38.60	1-3/4"	Imperial
DAOF5100B-2025	1-11/16"-12	17.50	20.60	25.58	38.61	46 mm	Metric
DAOF5100B-2032	1-11/16"-12	17.50	26.01	31.95	38.60	46 mm	Metric
DAOF5100B-2038	1-11/16"-12	17.50	26.01	38.30	38.60	55 mm	Metric
DAOF5100B-2025IN	1-11/16"-12	17.50	20.60	25.58	38.61	1-3/4"	Imperial
DAOF5100B-2032IN	1-11/16"-12	17.50	26.01	31.95	38.60	1-3/4"	Imperial
DAOF5100B-2038IN	1-11/16"-12	17.50	26.01	38.30	38.60	2-1/8"	Imperial
DAOF5100B-2438	2"-12	17.50	32.00	38.30	38.60	55 mm	Metric
DAOF5100B-2438IN	2"-12	17.50	32.00	38.30	38.60	2-1/8"	Imperial

Certificate:

DAOF51000

ORFS Male Plug

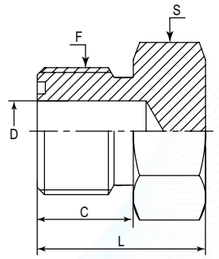
D	A	OF	S	1	000
Company	Product Range	Thread Types	Sealing Type	Adaptor Structure	Other Features
DME	Adaptor	ORFS UNF	Male + O Ring	Straight	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF51000
Product Type	Hydraulic adaptor
Standard:	ORFS
Connection Type:	Male
Thread types:	UNF
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D	L	S	Hex
#	UNF	mm	mm	mm	-	-
DAOF51000-0400	9/16"-18	9.80	4.37	16.70	17 mm	Metric
DAOF51000-0400IN	9/16"-18	9.80	4.37	16.70	5/8"	Imperial
DAOF51000-0600	11/16"-16	11.20	6.71	19.10	19 mm	Metric
DAOF51000-0600IN	11/16"-16	11.20	6.71	19.10	3/4"	Imperial
DAOF51000-0800	13/16"-16	12.80	9.60	21.70	22 mm	Metric
DAOF51000-0800IN	13/16"-16	12.80	9.60	21.70	7/8"	Imperial
DAOF51000-1000	1"-14	15.49	12.29	25.90	27 mm	Metric
DAOF51000-1000IN	1"-14	15.49	12.29	25.90	1-1/16"	Imperial
DAOF51000-1200	1-3/16"-12	17.02	15.47	27.40	32 mm	Metric
DAOF51000-1200IN	1-3/16"-12	17.02	15.47	27.40	1-1/4"	Imperial
DAOF51000-1600	1-7/16"-12	17.50	20.60	27.90	41 mm	Metric
DAOF51000-1600IN	1-7/16"-12	17.50	20.60	27.90	1-1/2"	Imperial
DAOF51000-2000	1-11/16"-12	17.50	26.00	27.90	46 mm	Metric
DAOF51000-2000IN	1-11/16"-12	17.50	26.00	27.90	1-3/4"	Imperial
DAOF51000-2400	2"-12	17.50	32.00	27.90	55 mm	Metric
DAOF51000-2400IN	2"-12	17.50	32.00	27.90	2-1/8"	Imperial
DAOF51000-3200	2-1/2"-12	22.25	45.00	35.50	70 mm	Metric
DAOF51000-3200IN	2-1/2"-12	22.25	45.00	35.50	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF11305

Straight Connector ORFS Swivel Female - SAE Male O Ring

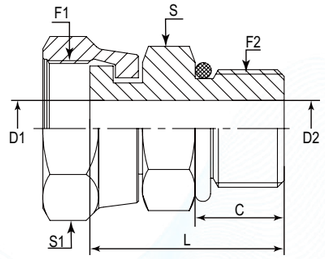
D	A	OF	1	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Straight	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF11305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	ORFS UNF × SAE UNF + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF11305-0404	9/16"-18	7/16"-20	11.00	4.19	4.19	37.00	17 mm	17 mm	Metric
DAOF11305-0404IN	9/16"-18	7/16"-20	11.00	4.19	4.19	37.00	5/8"	11/16"	Imperial
DAOF11305-0606	11/16"-16	9/16"-18	11.99	6.71	6.71	39.30	19 mm	22 mm	Metric
DAOF11305-0606IN	11/16"-16	9/16"-18	11.99	6.71	6.71	39.30	3/4"	13/16"	Imperial
DAOF11305-0806	13/16"-16	9/16"-18	11.99	9.09	7.54	47.00	22 mm	24 mm	Metric
DAOF11305-0808	13/16"-16	3/4"-16	14.00	9.09	9.09	45.50	22 mm	24 mm	Metric
DAOF11305-0806IN	13/16"-16	9/16"-18	11.99	9.09	7.54	47.00	7/8"	15/16"	Imperial
DAOF11305-0808IN	13/16"-16	3/4"-16	14.00	9.09	9.09	45.50	7/8"	15/16"	Imperial
DAOF11305-1008	1"-14	3/4"-16	14.00	11.50	10.00	56.10	27 mm	30 mm	Metric
DAOF11305-1010	1"-14	7/8"-14	16.00	11.50	12.29	53.85	27 mm	30 mm	Metric
DAOF11305-1008IN	1"-14	3/4"-16	14.00	11.50	10.00	56.10	1-1/16"	1-1/8"	Imperial
DAOF11305-1010IN	1"-14	7/8"-14	16.00	11.50	12.29	53.85	1-1/16"	1-1/8"	Imperial
DAOF11305-1210	1-3/16"-12	7/8"-14	16.00	13.89	12.29	59.50	32 mm	36 mm	Metric
DAOF11305-1212	1-3/16"-12	1-1/16"-12	18.49	13.89	15.47	59.60	32 mm	36 mm	Metric
DAOF11305-1210IN	1-3/16"-12	7/8"-14	16.00	13.89	12.29	59.50	1-1/4"	1-3/8"	Imperial
DAOF11305-1212IN	1-3/16"-12	1-1/16"-12	18.49	13.89	15.47	59.60	1-1/4"	1-3/8"	Imperial
DAOF11305-1616	1-7/16"-12	1-5/16"-12	18.49	19.89	19.89	62.60	41 mm	41 mm	Metric
DAOF11305-1616IN	1-7/16"-12	1-5/16"-12	18.49	19.89	19.89	62.60	1-1/2"	1-5/8"	Imperial
DAOF11305-2020	1-11/16"-12	1-5/8"-12	18.49	26.01	26.01	67.51	50 mm	50 mm	Metric
DAOF11305-2020IN	1-11/16"-12	1-5/8"-12	18.49	26.01	26.01	67.51	1-7/8"	1-7/8"	Imperial
DAOF11305-2424	2"-12	1-7/8"-12	18.50	32.00	32.00	67.50	55 mm	60 mm	Metric
DAOF11305-2424IN	2"-12	1-7/8"-12	18.50	32.00	32.00	67.50	2-1/8"	2-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF31245

Straight Connector ORFS Swivel Female - ORFS Male

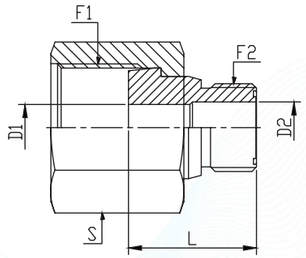
D	A	OF	3	1	24	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Sealing Type
DME	Adaptor	ORFS UNF	Female	Straight	ORFS UNF	Male+O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF31245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	-	-
DAOF31245-0404	9/16"-18	9/16"-18	4.19	4.19	18.60	17 mm	Metric
DAOF31245-0406	9/16"-18	11/16"-16	4.20	4.20	17.80	17 mm	Metric
DAOF31245-0408	9/16"-18	13/16"-16	4.19	4.19	19.40	17 mm	Metric
DAOF31245-0404IN	9/16"-18	9/16"-18	4.19	4.19	18.60	11/16"	Imperial
DAOF31245-0406IN	9/16"-18	11/16"-16	4.20	4.20	17.80	11/16"	Imperial
DAOF31245-0408IN	9/16"-18	13/16"-16	4.19	4.19	19.40	11/16"	Imperial
DAOF31245-0604	11/16"-16	9/16"-18	4.37	4.37	19.56	22 mm	Metric
DAOF31245-0606	11/16"-16	11/16"-16	6.71	6.71	20.50	22 mm	Metric
DAOF31245-0608	11/16"-16	13/16"-16	6.71	9.60	23.30	22 mm	Metric
DAOF31245-0612	11/16"-16	1-3/16"-12	6.71	15.47	27.00	22 mm	Metric
DAOF31245-0604IN	11/16"-16	9/16"-18	4.37	4.37	19.56	13/16"	Imperial
DAOF31245-0606IN	11/16"-16	11/16"-16	6.71	6.71	20.50	13/16"	Imperial
DAOF31245-0608IN	11/16"-16	13/16"-16	6.71	9.60	23.30	13/16"	Imperial
DAOF31245-0612IN	11/16"-16	1-3/16"-12	6.71	15.47	27.00	13/16"	Imperial
DAOF31245-0804	13/16"-16	9/16"-18	4.37	4.37	21.84	24 mm	Metric
DAOF31245-0806	13/16"-16	11/16"-16	6.71	6.71	22.35	24 mm	Metric
DAOF31245-0808	13/16"-16	13/16"-16	9.60	9.60	24.00	24 mm	Metric
DAOF31245-0810	13/16"-16	1"-14	9.09	12.29	26.40	24 mm	Metric
DAOF31245-0812	13/16"-16	1-3/16"-12	9.09	15.47	27.50	24 mm	Metric
DAOF31245-0804IN	13/16"-16	9/16"-18	4.37	4.37	21.84	15/16"	Imperial
DAOF31245-0806IN	13/16"-16	11/16"-16	6.71	6.71	22.35	15/16"	Imperial
DAOF31245-0808IN	13/16"-16	13/16"-16	9.60	9.60	24.00	15/16"	Imperial
DAOF31245-0810IN	13/16"-16	1"-14	9.09	12.29	26.40	15/16"	Imperial
DAOF31245-0812IN	13/16"-16	1-3/16"-12	9.09	15.47	27.50	15/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF31245-1004	1"-14	9/16"-18	4.37	4.37	22.86	30 mm	Metric
DAOF31245-1006	1"-14	11/16"-16	6.71	6.71	24.20	30 mm	Metric
DAOF31245-1008	1"-14	13/16"-16	9.60	9.60	25.65	30 mm	Metric
DAOF31245-1010	1"-14	1"-14	11.51	11.51	28.50	30 mm	Metric
DAOF31245-1012	1"-14	1-3/16"-12	15.47	15.47	27.00	30 mm	Metric
DAOF31245-1004IN	1"-14	9/16"-18	4.37	4.37	22.86	1-1/8"	Imperial
DAOF31245-1006IN	1"-14	11/16"-16	6.71	6.71	24.20	1-1/8"	Imperial
DAOF31245-1008IN	1"-14	13/16"-16	9.60	9.60	25.65	1-1/8"	Imperial
DAOF31245-1010IN	1"-14	1"-14	11.51	11.51	28.50	1-1/8"	Imperial
DAOF31245-1012IN	1"-14	1-3/16"-12	15.47	15.47	27.00	1-1/8"	Imperial
DAOF31245-1204	1-3/16"-12	9/16"-18	4.37	4.37	24.90	36 mm	Metric
DAOF31245-1206	1-3/16"-12	11/16"-16	6.71	6.71	26.16	36 mm	Metric
DAOF31245-1208	1-3/16"-12	13/16"-16	9.60	9.60	27.69	36 mm	Metric
DAOF31245-1210	1-3/16"-12	1"-14	12.29	12.29	30.40	36 mm	Metric
DAOF31245-1216	1-3/16"-12	1-7/16"-12	15.47	15.47	31.50	36 mm	Metric
DAOF31245-1204IN	1-3/16"-12	9/16"-18	4.37	4.37	24.90	1-3/8"	Imperial
DAOF31245-1206IN	1-3/16"-12	11/16"-16	6.71	6.71	26.16	1-3/8"	Imperial
DAOF31245-1208IN	1-3/16"-12	13/16"-16	9.60	9.60	27.69	1-3/8"	Imperial
DAOF31245-1210IN	1-3/16"-12	1"-14	12.29	12.29	30.40	1-3/8"	Imperial
DAOF31245-1216IN	1-3/16"-12	1-7/16"-12	15.47	15.47	31.50	1-3/8"	Imperial
DAOF31245-1604	1-7/16"-12	9/16"-18	4.37	4.37	26.21	41 mm	Metric
DAOF31245-1606	1-7/16"-12	11/16"-16	6.71	6.71	27.61	41 mm	Metric
DAOF31245-1608	1-7/16"-12	13/16"-16	9.60	9.60	29.21	41 mm	Metric
DAOF31245-1610	1-7/16"-12	1"-14	12.29	12.29	31.90	41 mm	Metric
DAOF31245-1612	1-7/16"-12	1-3/16"-12	15.47	15.47	33.00	41 mm	Metric
DAOF31245-1616	1-7/16"-12	1-7/16"-12	19.89	19.89	33.50	41 mm	Metric
DAOF31245-1604IN	1-7/16"-12	9/16"-18	4.37	4.37	26.21	1-5/8"	Imperial
DAOF31245-1606IN	1-7/16"-12	11/16"-16	6.71	6.71	27.61	1-5/8"	Imperial
DAOF31245-1608IN	1-7/16"-12	13/16"-16	9.60	9.60	29.21	1-5/8"	Imperial
DAOF31245-1610IN	1-7/16"-12	1"-14	12.29	12.29	31.90	1-5/8"	Imperial
DAOF31245-1612IN	1-7/16"-12	1-3/16"-12	15.47	15.47	33.00	1-5/8"	Imperial
DAOF31245-1616IN	1-7/16"-12	1-7/16"-12	19.89	19.89	33.50	1-5/8"	Imperial
DAOF31245-2012	1-11/16"-12	1-3/16"-12	15.47	15.47	33.53	50 mm	Metric
DAOF31245-2016	1-11/16"-12	1-7/16"-12	20.60	20.60	38.46	50 mm	Metric
DAOF31245-2012IN	1-11/16"-12	1-3/16"-12	15.47	15.47	33.53	1-7/8"	Imperial
DAOF31245-2016IN	1-11/16"-12	1-7/16"-12	20.60	20.60	38.46	1-7/8"	Imperial
DAOF31245-2412	2"-12	1-3/16"-12	15.50	15.50	33.53	60 mm	Metric
DAOF31245-2416	2"-12	1-7/16"-12	20.60	20.60	34.04	60 mm	Metric
DAOF31245-2420	2"-12	1-11/16"-12	26.00	26.00	34.04	60 mm	Metric
DAOF31245-2412IN	2"-12	1-3/16"-12	15.50	15.50	33.53	2-1/4"	Imperial
DAOF31245-2416IN	2"-12	1-7/16"-12	20.60	20.60	34.04	2-1/4"	Imperial
DAOF31245-2420IN	2"-12	1-11/16"-12	26.00	26.00	34.04	2-1/4"	Imperial
DAOF31245-3224	2-1/2"-12	2"-12	32.00	32.00	40.50	73 mm	Metric
DAOF31245-3224IN	2-1/2"-12	2"-12	32.00	32.00	40.50	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF1105M

Straight Connector ORFS Female Swivel - BSPP 60° Male Cone

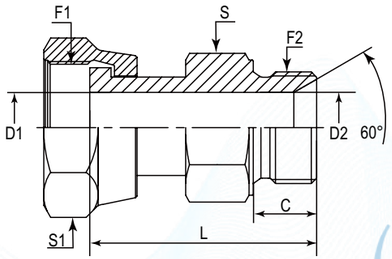
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	1	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Straight	BSPP	Male

DME&JDE Code:	DAOF1105M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Female Swivel × Male
Thread Types:	UNF × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF1105M-0404	9/16"-18	1/4"-19	11.00	4.19	4.19	34.50	19.00	19.00
DAOF1105M-0406	9/16"-18	3/8"-19	12.00	4.19	7.90	38.00	22.00	19.00
DAOF1105M-0604	11/16"-16	1/4"-19	11.00	6.71	4.70	39.20	19.00	20.64
DAOF1105M-0606	11/16"-16	3/8"-19	12.00	6.71	7.90	38.50	22.00	20.64
DAOF1105M-0608	11/16"-16	1/2"-14	14.00	6.71	11.10	41.00	27.00	22.00
DAOF1105M-0806	13/16"-16	3/8"-19	12.00	9.09	7.90	42.50	22.00	23.81
DAOF1105M-0808	13/16"-16	1/2"-14	14.00	9.09	11.10	44.30	27.00	23.81
DAOF1105M-0812	13/16"-16	3/4"-14	16.00	9.09	16.70	49.00	32.00	23.81
DAOF1105M-1008	1"-14	1/2"-14	14.00	11.10	11.10	47.50	27.00	30.00
DAOF1105M-1012	1"-14	3/4"-14	16.00	11.51	16.70	51.00	32.00	30.00
DAOF1105M-1212	1-3/16"-12	3/4"-14	16.00	13.89	16.70	55.00	32.00	36.00
DAOF1105M-1216	1-3/16"-12	1"-11	19.00	13.89	22.20	60.00	41.00	36.00
DAOF1105M-1616	1-7/16"-12	1"-11	19.00	19.90	22.20	61.00	41.00	41.00
DAOF1105M-1620	1-7/16"-12	1-1/4"-11	20.00	19.90	28.60	66.00	50.00	41.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF1125M

Straight Connector ORFS Swivel Female - JIC 74°Male

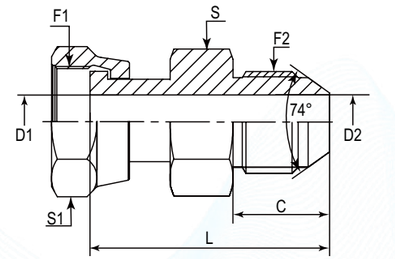
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	1	1	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Straight	JIC UNF	Male

DME&JDE Code:	DAOF1125M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	ORFS UNF × JIC UNF 74°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF1125M-0404	9/16"-18	7/16"-20	13.97	4.19	4.19	40.10	17 mm	17 mm	Metric
DAOF1125M-0406	9/16"-18	9/16"-18	14.12	4.19	7.54	40.20	17 mm	17 mm	Metric
DAOF1125M-0404IN	9/16"-18	7/16"-20	13.97	4.19	4.19	40.10	5/8"	11/16"	Imperial
DAOF1125M-0406IN	9/16"-18	9/16"-18	14.12	4.19	7.54	40.20	5/8"	11/16"	Imperial
DAOF1125M-0604	11/16"-16	7/16"-20	13.97	6.71	4.37	42.20	19 mm	22 mm	Metric
DAOF1125M-0606	11/16"-16	9/16"-18	14.12	6.71	6.71	42.00	19 mm	22 mm	Metric
DAOF1125M-0604IN	11/16"-16	7/16"-20	13.97	6.71	4.37	42.20	3/4"	13/16"	Imperial
DAOF1125M-0606IN	11/16"-16	9/16"-18	14.12	6.71	6.71	42.00	3/4"	13/16"	Imperial
DAOF1125M-0804	13/16"-16	7/16"-20	13.97	9.09	4.37	49.30	22 mm	24 mm	Metric
DAOF1125M-0806	13/16"-16	9/16"-18	14.12	9.09	7.54	49.00	22 mm	24 mm	Metric
DAOF1125M-0808	13/16"-16	3/4"-16	16.69	9.09	9.93	48.26	22 mm	24 mm	Metric
DAOF1125M-0812	13/16"-16	1-1/16"-12	21.95	9.09	15.47	55.73	27 mm	24 mm	Metric
DAOF1125M-0804IN	13/16"-16	7/16"-20	13.97	9.09	4.37	49.30	7/8"	15/16"	Imperial
DAOF1125M-0806IN	13/16"-16	9/16"-18	14.12	9.09	7.54	49.00	7/8"	15/16"	Imperial
DAOF1125M-0808IN	13/16"-16	3/4"-16	16.69	9.09	9.93	48.26	7/8"	15/16"	Imperial
DAOF1125M-0812IN	13/16"-16	1-1/16"-12	21.95	9.09	15.47	55.73	1-1/16"	15/16"	Imperial
DAOF1125M-1010	1"-14	7/8"-14	19.25	11.51	12.29	57.10	27 mm	30 mm	Metric
DAOF1125M-1010IN	1"-14	7/8"-14	19.25	11.51	12.29	57.10	1-1/16"	1-1/8"	Imperial
DAOF1125M-1208	1-3/16"-12	3/4"-16	16.69	13.89	9.93	58.00	32 mm	36 mm	Metric
DAOF1125M-1212	1-3/16"-12	1-1/16"-12	21.95	13.89	15.47	63.50	32 mm	36 mm	Metric
DAOF1125M-1208IN	1-3/16"-12	3/4"-16	16.69	13.89	9.93	58.00	1-1/4"	1-3/8"	Imperial
DAOF1125M-1212IN	1-3/16"-12	1-1/16"-12	21.95	13.89	15.47	63.50	1-1/4"	1-3/8"	Imperial
DAOF1125M-1610	1-7/16"-12	7/8"-14	19.25	19.89	12.29	64.00	41 mm	41 mm	Metric
DAOF1125M-1612	1-7/16"-12	1-1/16"-12	21.95	19.89	15.47	67.00	41 mm	41 mm	Metric
DAOF1125M-1616	1-7/16"-12	1-5/16"-12	23.14	19.89	19.89	67.31	41 mm	41 mm	Metric
DAOF1125M-1610IN	1-7/16"-12	7/8"-14	19.25	19.89	12.29	64.00	1-1/2"	1-5/8"	Imperial
DAOF1125M-1612IN	1-7/16"-12	1-1/16"-12	21.95	19.89	15.47	67.00	1-1/2"	1-5/8"	Imperial
DAOF1125M-1616IN	1-7/16"-12	1-5/16"-12	23.14	19.89	19.89	67.31	1-1/2"	1-5/8"	Imperial
DAOF1125M-2020	1-11/16"-12	1-5/8"-12	24.33	26.01	27.38	73.35	50 mm	50 mm	Metric
DAOF1125M-2020IN	1-11/16"-12	1-5/8"-12	24.33	26.01	27.38	73.35	1-7/8"	1-7/8"	Imperial
DAOF1125M-2424	2"-12	1-7/8"-12	27.51	32.00	32.00	71.00	50 mm	60 mm	Metric
DAOF1125M-2424IN	2"-12	1-7/8"-12	27.51	32.00	32.00	71.00	2"	2-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF1107M

Straight Connector ORFS Swivel Female - BSPT Male 60° Cone

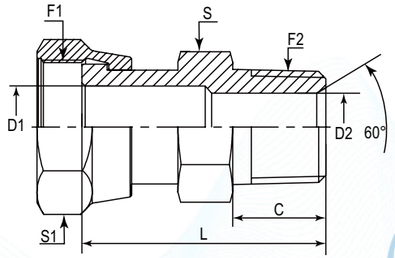
D	A	OF	1	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Straight	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF1107M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × BSPT 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	UNF	BSPT	mm	mm	mm	mm	mm	mm
DAOF1107M-0402	9/16"-18	1/8"-28	10.00	4.19	4.19	35.50	15.88	17.45
DAOF1107M-0404	9/16"-18	1/4"-19	14.00	4.19	6.00	39.50	15.88	17.45
DAOF1107M-0604	11/16"-16	1/4"-19	14.00	6.00	6.00	41.50	19.00	20.62
DAOF1107M-0606	11/16"-16	3/8"-19	15.00	6.71	9.00	42.50	19.05	20.62
DAOF1107M-0608	11/16"-16	1/2"-14	19.00	6.71	12.00	47.00	22.22	20.62
DAOF1107M-0806	13/16"-16	3/8"-19	15.00	9.00	9.00	46.00	22.22	23.81
DAOF1107M-0808	13/16"-16	1/2"-14	19.00	9.09	12.00	50.00	22.22	23.81
DAOF1107M-1008	1"-14	1/2"-14	19.00	11.51	11.51	54.50	25.40	30.00
DAOF1107M-1208	1-3/16"-12	1/2"-14	19.00	13.89	12.00	58.50	31.75	34.92
DAOF1107M-1212	1-3/16"-12	3/4"-14	20.00	13.89	16.70	59.50	31.75	34.92
DAOF1107M-1216	1-3/16"-12	1"-11	24.00	13.89	22.20	65.50	34.93	34.93
DAOF1107M-1612	1-7/16"-12	3/4"-14	20.00	19.89	16.70	65.50	38.10	41.28
DAOF1107M-1616	1-7/16"-12	1"-11	24.00	19.89	22.20	68.50	38.10	41.28

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF1106Q

Straight Connector ORFS Male - BSPT Male + O Ring + Retaining Ring

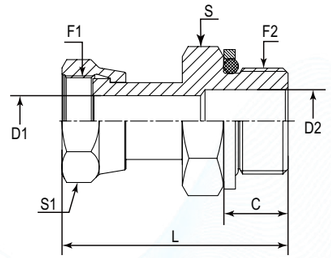
D	A	OF	1	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	ORFS UNF	Male	Straight	BSPP	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF1106Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF1106Q-0402	9/16"-18	1/8"-28	6.70	4.19	4.19	39.00	17	17
DAOF1106Q-0404	9/16"-18	1/4"-19	10.20	4.19	7.50	43.50	19	17
DAOF1106Q-0604	11/16"-16	1/4"-19	10.20	6.71	6.71	48.50	19	22
DAOF1106Q-0606	11/16"-16	3/8"-19	10.20	6.71	9.90	50.00	24	22
DAOF1106Q-0608	11/16"-16	1/2"-14	12.20	6.71	12.30	53.00	27	22
DAOF1106Q-0804	13/16"-16	1/4"-19	10.20	9.09	7.50	54.50	22	24
DAOF1106Q-0806	13/16"-16	3/8"-19	10.20	9.09	9.09	55.00	24	24
DAOF1106Q-0808	13/16"-16	1/2"-14	12.20	9.09	12.30	59.00	27	24
DAOF1106Q-1006	1"-14	3/8"-19	10.00	11.51	9.90	59.50	24	30
DAOF1106Q-1008	1"-14	1/2"-14	12.20	11.51	11.51	61.50	27	30
DAOF1106Q-1010	1"-14	3/4"-14	14.50	11.51	14.00	66.00	36	30
DAOF1106Q-1208	1-3/16"-12	1/2"-14	12.20	13.89	12.30	67.50	30	36
DAOF1106Q-1212	1-3/16"-12	3/4"-14	14.50	13.89	13.89	68.50	36	36
DAOF1106Q-1216	1-3/16"-12	1"-11	15.50	13.89	21.50	73.50	41	36
DAOF1106Q-1612	1-7/16"-12	3/4"-14	14.50	19.89	15.50	72.00	36	41
DAOF1106Q-1616	1-7/16"-12	1"-11	15.50	19.89	21.50	74.00	41	41
DAOF1106Q-1620	1-7/16"-12	1-1/4"-11	17.50	19.89	27.50	78.50	50	41
DAOF1106Q-2016	1-11/16"-12	1"-11	15.50	26.01	21.50	76.00	41	50
DAOF1106Q-2020	1-11/16"-12	1-1/4"-11	17.50	26.01	27.50	79.00	50	50
DAOF1106Q-2024	1-11/16"-12	1-1/2"-11	19.50	26.01	33.00	82.00	60	50
DAOF1106Q-2424	2"-12	1-1/2"-11	19.50	32.00	33.00	82.00	60	57

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF11061

Straight Connector ORFS Swivel Female - BSPP Male with ED Ring

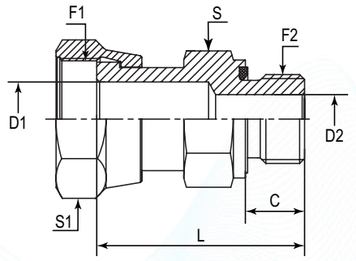
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	1	1	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection & Sealing Method
DME	Adaptor	ORFS UNF	Swivel Female	Straight	BSPP Male with ED Ring

DME&JDE Code:	DAOF11061
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × BSPP
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF11061-0404	9/16"-18	1/4"-19	12.00	4.19	4.19	38.00	19	17
DAOF11061-0604	11/16"-16	1/4"-19	12.00	6.71	5.00	40.00	19	22
DAOF11061-0606	11/16"-16	3/8"-19	12.00	6.71	8.00	40.00	22	22
DAOF11061-0804	13/16"-16	1/4"-19	12.00	9.09	5.00	47.00	22	24
DAOF11061-0806	13/16"-16	3/8"-19	12.00	9.00	8.00	47.00	22	24
DAOF11061-0808	13/16"-16	1/2"-14	14.00	9.09	12.00	49.00	27	24
DAOF11061-1208	1-3/16"-12	1/2"-14	14.00	14.00	12.00	55.00	30	36
DAOF11061-1212	1-3/16"-12	3/4"-14	16.00	14.00	16.00	57.00	32	36
DAOF11061-1616	1-7/16"-12	1"-11	18.00	20.00	20.00	67.00	41	41

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF1128M

Straight Connector ORFS Swivel Female - NPTF 60° Male

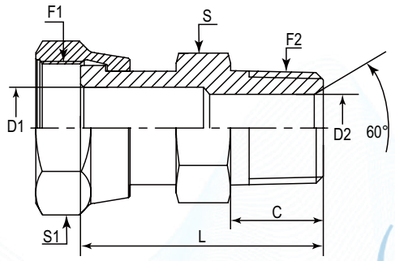
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	1	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Straight	NPTF	Male

DME&JDE Code:	DAOF1128M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	UNF × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-	-
DAOF1128M-0404	9/16"-18	1/4"-18	14.22	4.19	7.14	38.50	17 mm	17 mm	Metric
DAOF1128M-0404IN	9/16"-18	1/4"-18	14.22	4.19	7.14	38.50	5/8"	11/16"	Imperial
DAOF1128M-0604	11/16"-16	1/4"-18	14.22	6.71	7.14	41.91	19 mm	22 mm	Metric
DAOF1128M-0606	11/16"-16	3/8"-18	14.22	6.71	10.31	42.42	19 mm	22 mm	Metric
DAOF1128M-0608	11/16"-16	1/2"-14	19.05	6.71	12.00	48.00	22 mm	22 mm	Metric
DAOF1128M-0604IN	11/16"-16	1/4"-18	14.22	6.71	7.14	41.91	3/4"	13/16"	Imperial
DAOF1128M-0606IN	11/16"-16	3/8"-18	14.22	6.71	10.31	42.42	3/4"	13/16"	Imperial
DAOF1128M-0608IN	11/16"-16	1/2"-14	19.05	6.71	12.00	48.00	7/8"	13/16"	Imperial
DAOF1128M-0806	13/16"-16	3/8"-18	14.22	9.09	9.09	45.70	22 mm	24 mm	Metric
DAOF1128M-0808	13/16"-16	1/2"-14	19.05	9.09	13.49	54.61	22 mm	24 mm	Metric
DAOF1128M-0806IN	13/16"-16	3/8"-18	14.22	9.09	9.09	45.70	7/8"	15/16"	Imperial
DAOF1128M-0808IN	13/16"-16	1/2"-14	19.05	9.09	13.49	54.61	7/8"	15/16"	Imperial
DAOF1128M-1008	1"-14	1/2"-14	19.05	11.51	13.49	54.50	27 mm	30 mm	Metric
DAOF1128M-1008IN	1"-14	1/2"-14	19.05	11.51	13.49	54.50	1"	1-3/16"	Imperial
DAOF1128M-1212	1-3/16"-12	3/4"-14	19.05	13.89	18.26	58.50	32 mm	36 mm	Metric
DAOF1128M-1216	1-3/16"-12	1"-11-1/2	23.88	13.89	20.00	65.50	36 mm	36 mm	Metric
DAOF1128M-1212IN	1-3/16"-12	3/4"-14	19.05	13.89	18.26	58.50	1-1/4"	1-3/8"	Imperial
DAOF1128M-1216IN	1-3/16"-12	1"-11-1/2	23.88	13.89	20.00	65.50	1-3/8"	1-3/8"	Imperial
DAOF1128M-1616	1-7/16"-12	1"-11-1/2	23.88	19.89	23.83	68.50	41 mm	41 mm	Metric
DAOF1128M-1616IN	1-7/16"-12	1"-11-1/2	23.88	19.89	23.83	68.50	1-1/2"	1-5/8"	Imperial
DAOF1128M-2020	1-11/16"-12	1-1/4"-11-1/2	24.64	26.01	31.75	70.00	46 mm	50 mm	Metric
DAOF1128M-2020IN	1-11/16"-12	1-1/4"-11-1/2	24.64	26.01	31.75	70.00	1-3/4"	1-7/8"	Imperial
DAOF1128M-2424	2"-12	1-1/2"-11-1/2	25.40	32.00	38.10	75.00	55 mm	60 mm	Metric
DAOF1128M-2424IN	2"-12	1-1/2"-11-1/2	25.40	32.00	38.10	75.00	2-1/8"	2-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF31000

ORFS Female Cap

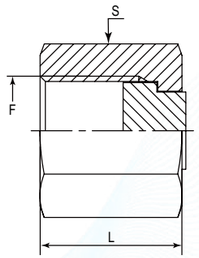
D	A	OF	3	1	000
Company	Product Range	Thread Types	Adaptor Structure	Adaptor Structure	Other Features
DME	Adaptor	ORFS UNF	Slip-on female	Straight	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF31000
Product Type	Hydraulic adaptor
Standard:	ORFS
Connection Type:	Female
Thread Types:	UNF
Other Features:	Nut/Plug





PART NUMBER	F (Thread)	L	S	Hex	Revision History
-	UNF	mm	-	-	
DAOF31000-0400	9/16"-18	14.80	17 mm	Metric	
DAOF31000-0400IN	9/16"-18	14.80	11/16"	Imperial	
DAOF31000-0600	11/16"-16	17.02	22 mm	Metric	
DAOF31000-0600IN	11/16"-16	17.02	13/16"	Imperial	
DAOF31000-0800	13/16"-16	31.00	24 mm	Metric	
DAOF31000-0800IN	13/16"-16	21.00	15/16"	Imperial	2024/6/4,Dimension L of item AR03135(DAOF31000-0800)has been changed from 31±0.5mm to 21±0.5mm
DAOF31000-1000	1"-14	23.50	30 mm	Metric	
DAOF31000-1000IN	1"-14	23.50	1-1/8"	Imperial	
DAOF31000-1200	1-3/16"-12	26.01	36 mm	Metric	
DAOF31000-1200IN	1-3/16"-12	26.01	1-3/8"	Imperial	
DAOF31000-1600	1-7/16"-12	27.80	41 mm	Metric	
DAOF31000-1600IN	1-7/16"-12	27.80	1-5/8"	Imperial	
DAOF31000-2000	1-11/16"-12	27.81	50 mm	Metric	
DAOF31000-2000IN	1-11/16"-12	27.81	1-7/8"	Imperial	
DAOF31000-2400	2"-12	27.81	60 mm	Metric	
DAOF31000-2400IN	2"-12	27.81	2-1/4"	Imperial	
DAOF31000-3200	2-1/2"-12	35.60	73 mm	Metric	
DAOF31000-3200IN	2-1/2"-12	35.60	2-7/8"	Imperial	

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF11241

Straight Connector Connector ORFS Swivel Female

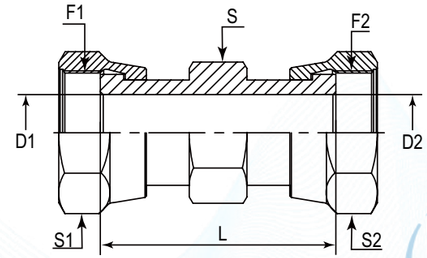
D	A	OF	1	1	241
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Straight	ORFS Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF11241
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Swivel Female
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L	S	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	-	-	-	-
DAOF11241-0404	9/16"-18	9/16"-18	4.19	4.19	40.00	17 mm	17 mm	17 mm	Metric
DAOF11241-0404IN	9/16"-18	9/16"-18	4.19	4.19	40.00	5/8"	11/16"	11/16"	Imperial
DAOF11241-0606	11/16"-16	11/16"-16	6.71	6.71	46.00	19 mm	22 mm	22 mm	Metric
DAOF11241-0606IN	11/16"-16	11/16"-16	6.71	6.71	46.00	3/4"	13/16"	13/16"	Imperial
DAOF11241-0808	13/16"-16	13/16"-16	9.09	9.09	53.80	22 mm	24 mm	24 mm	Metric
DAOF11241-0808IN	13/16"-16	13/16"-16	9.09	9.09	53.80	7/8"	15/16"	15/16"	Imperial
DAOF11241-1010	1"-14	1"-14	11.51	11.51	61.00	27 mm	30 mm	30 mm	Metric
DAOF11241-1010IN	1"-14	1"-14	11.51	11.51	61.00	1-1/16"	1-1/8"	1-1/8"	Imperial
DAOF11241-1212	1-3/16"-12	1-3/16"-12	13.89	13.89	68.00	32 mm	36 mm	36 mm	Metric
DAOF11241-1212IN	1-3/16"-12	1-3/16"-12	13.89	13.89	68.00	1-1/4"	1-3/8"	1-3/8"	Imperial
DAOF11241-1616	1-7/16"-12	1-7/16"-12	19.90	19.90	70.00	36 mm	41 mm	41 mm	Metric
DAOF11241-1616IN	1-7/16"-12	1-7/16"-12	19.90	19.90	70.00	1-3/8"	1-1/2"	1-1/2"	Imperial
DAOF11241-2020	1-11/16"-12	1-11/16"-12	26.01	26.01	76.00	46 mm	50 mm	50 mm	Metric
DAOF11241-2020IN	1-11/16"-12	1-11/16"-12	26.01	26.01	76.00	1-3/4"	1-7/8"	1-7/8"	Imperial
DAOF11241-2424	2"-12	2"-12	32.00	32.00	80.00	55 mm	60 mm	60 mm	Metric
DAOF11241-2424IN	2"-12	2"-12	32.00	32.00	80.00	2-1/8"	2-1/4"	2-1/4"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF1128F

Straight Connector ORFS Swivel Female - NPTF Fixed Male

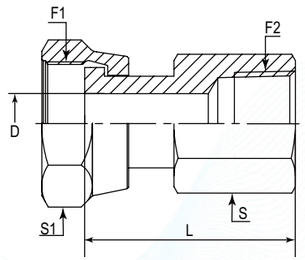
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	1	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Straight	BSPP	Male

DME&JDE Code:	DAOF1128F
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Swivel Female × Fixed Male
Thread Types:	UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	UNF	NPTF	mm	mm	mm	-	-
DAOF1128F-0404	9/16"-18	1/4"-18	4.19	41.70	19 mm	17 mm	Metric
DAOF1128F-0404IN	9/16"-18	1/4"-18	4.19	41.70	3/4"	11/16"	Imperial
DAOF1128F-0606	11/16"-16	3/8"-18	6.71	42.00	22 mm	22 mm	Metric
DAOF1128F-0606IN	11/16"-16	3/8"-18	6.71	42.00	7/8"	13/16"	Imperial
DAOF1128F-1212	1-3/16"-12	3/4"-14	13.89	28.45	36 mm	36 mm	Metric
DAOF1128F-1212IN	1-3/16"-12	3/4"-14	13.89	28.45	1-3/8"	1-3/8"	Imperial
DAOF1128F-1616	1-7/16"-12	1"-11-1/2	19.89	65.00	41 mm	41 mm	Metric
DAOF1128F-1616IN	1-7/16"-12	1"-11-1/2	19.89	65.00	1-1/2"	1-1/2"	Imperial
DAOF1128F-2020	1-11/16"-12	1-1/4"-11-1/2	26.01	66.80	50 mm	50 mm	Metric
DAOF1128F-2020IN	1-11/16"-12	1-1/4"-11-1/2	26.01	66.80	2"	1-7/8"	Imperial
DAOF1128F-2424	2"-12	1-1/2"-11-1/2	32.00	67.00	60 mm	60 mm	Metric
DAOF1128F-2424IN	2"-12	1-1/2"-11-1/2	32.00	67.00	2-1/2"	2-1/4"	Imperial

Certificate:

DAOF5124T

Straight Connector Bulkhead ORFS Male - ORFS Male

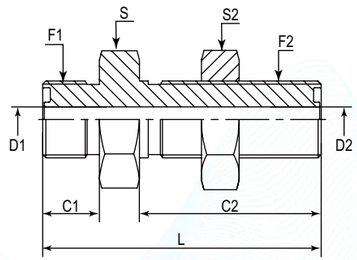
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	1	24	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Straight	ORFS UNF	Male Bulkhead

DME&JDE Code:	DAOF5124T
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-	-
DAOF5124T-0404	9/16"-18	9/16"-18	9.80	31.50	4.37	4.37	48.26	22 mm	22 mm	Metric
DAOF5124T-0404IN	9/16"-18	9/16"-18	9.80	31.50	4.37	4.37	48.26	13/16"	13/16"	Imperial
DAOF5124T-0606	11/16"-16	11/16"-16	11.00	34.00	6.50	6.50	53.10	27 mm	27 mm	Metric
DAOF5124T-0608	11/16"-16	13/16"-16	11.20	36.58	6.71	9.60	56.82	27 mm	30 mm	Metric
DAOF5124T-0606IN	11/16"-16	11/16"-16	11.00	34.00	6.50	6.50	53.10	1"	1"	Imperial
DAOF5124T-0608IN	11/16"-16	13/16"-16	11.20	36.58	6.71	9.60	56.82	1-1/8"	1-1/8"	Imperial
DAOF5124T-0806	13/16"-16	11/16"-16	13.00	34.00	9.50	6.50	55.50	30 mm	27 mm	Metric
DAOF5124T-0808	13/16"-16	13/16"-16	12.80	36.50	9.60	9.60	58.40	30 mm	30 mm	Metric
DAOF5124T-0806IN	13/16"-16	11/16"-16	13.00	34.00	9.50	6.50	55.50	1"	1"	Imperial
DAOF5124T-0808IN	13/16"-16	13/16"-16	12.80	36.50	9.60	9.60	58.40	1-1/8"	1-1/8"	Imperial
DAOF5124T-1010	1"-14	1"-14	15.49	40.64	12.29	12.29	66.55	36 mm	36 mm	Metric
DAOF5124T-1010IN	1"-14	1"-14	15.49	40.64	12.29	12.29	66.55	1-5/16"	1-5/16"	Imperial
DAOF5124T-1212	1-3/16"-12	1-3/16"-12	17.02	41.66	15.47	15.47	69.09	41 mm	41 mm	Metric
DAOF5124T-1212IN	1-3/16"-12	1-3/16"-12	17.02	41.66	15.47	15.47	69.09	1-1/2"	1-1/2"	Imperial
DAOF5124T-1616	1-7/16"-12	1-7/16"-12	17.50	42.16	20.60	20.60	70.10	46 mm	46 mm	Metric
DAOF5124T-1616IN	1-7/16"-12	1-7/16"-12	17.50	42.16	20.60	20.60	70.10	1-3/4"	1-3/4"	Imperial
DAOF5124T-2020	1-11/16"-12	1-11/16"-12	17.50	42.16	26.00	26.00	70.10	50 mm	50 mm	Metric
DAOF5124T-2020IN	1-11/16"-12	1-11/16"-12	17.50	42.16	26.00	26.00	70.10	2"	2"	Imperial
DAOF5124T-2424	2"-12	2"-12	17.50	42.16	32.00	32.00	70.10	60 mm	60 mm	Metric
DAOF5124T-2424IN	2"-12	2"-12	17.50	42.16	32.00	32.00	70.10	2-3/8"	2-3/8"	Imperial

Certificate:

DAOFT1305

Straight Connector Bulkhead ORFS Male - SAE Male O Ring

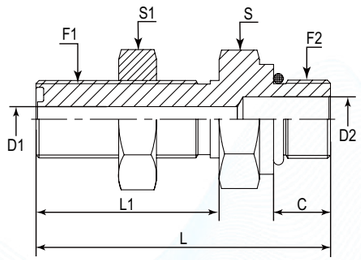
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	T	1	30	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Bulkhead Male	Straight	SAE UNF	Male O Ring

DME&JDE Code:	DAOFT1305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	ORFS UNF × SAE UNF + O Ring
Sealing Method:	O Ring
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L1	L	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	mm	-	-	-
DAOFT1305-0404	9/16"-18	7/16"-20	11.00	4.37	4.37	31.50	53.50	22 mm	22 mm	Metric
DAOFT1305-0404IN	9/16"-18	7/16"-20	11.00	4.37	4.37	31.50	53.50	13/16"	13/16"	Imperial
DAOFT1305-0604	11/16"-16	7/16"-20	11.00	6.71	6.71	34.04	57.50	27 mm	27 mm	Metric
DAOFT1305-0606	11/16"-16	9/16"-18	11.99	6.71	6.71	34.04	58.70	27 mm	27 mm	Metric
DAOFT1305-0604IN	11/16"-16	7/16"-20	11.00	6.71	6.71	34.04	57.50	1"	1"	Imperial
DAOFT1305-0606IN	11/16"-16	9/16"-18	11.99	6.71	6.71	34.04	58.70	1"	1"	Imperial
DAOFT1305-0808IN	11/16"-16	3/4"-16	14.00	9.60	9.60	36.58	69.50	1-1/8"	1-1/8"	Imperial
DAOFT1305-1008	1"-14	3/4"-16	14.00	12.29	9.60	40.64	72.50	36 mm	36 mm	Metric
DAOFT1305-1010	1"-14	7/8"-14	16.00	12.29	12.29	40.64	74.50	36 mm	36 mm	Metric
DAOFT1305-1008IN	1"-14	3/4"-16	14.00	12.29	9.60	40.64	72.50	1-5/16"	1-5/16"	Imperial
DAOFT1305-1010IN	1"-14	7/8"-14	16.00	12.29	12.29	40.64	74.50	1-5/16"	1-5/16"	Imperial
DAOFT1305-1212	1-3/16"-12	1-1/16"-12	18.50	15.47	15.47	41.66	80.00	41 mm	41 mm	Metric
DAOFT1305-1212IN	1-3/16"-12	1-1/16"-12	18.50	15.47	15.47	41.66	80.00	1-1/2"	1-1/2"	Imperial
DAOFT1305-1616	1-7/16"-12	1-5/16"-12	18.50	20.60	20.60	42.16	18.50	46 mm	46 mm	Metric
DAOFT1305-1616IN	1-7/16"-12	1-5/16"-12	18.50	20.60	20.60	42.16	18.50	1-3/4"	1-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOFT1061

Straight Connector Bulkhead ORFS Male - BSPP 60° Male 60° with ED Ring

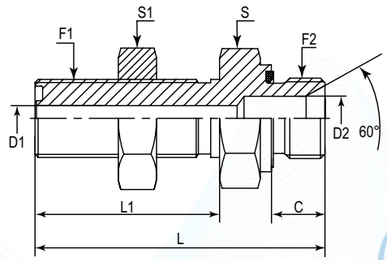
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	T	1	06	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Bulkhead Male	Straight	BSPP	BSPP Male with ED Ring

DME&JDE Code:	DAOFT1061
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × BSPP 60°
Other Features:	Bulkhead
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L1	L	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm
DAOFT1061-0406	9/16"-18	3/8"-19	12.00	4.50	8.00	31.50	54.00	22.00	22.00
DAOFT1061-0606	11/16"-18	3/8"-19	12.00	6.50	8.00	34.00	57.50	27.00	27.00
DAOFT1061-0806	13/16"-16	3/8"-19	12.00	9.50	8.00	36.50	62.50	30.00	30.00
DAOFT1061-1212	1-3/16"-12	3/4"-14	16.00	15.50	15.50	41.70	71.00	41.00	41.00
DAOFT1061-1616	1-7/16"-12	1"-11	18.00	20.00	20.00	42.20	75.50	46.00	46.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOFT128M

Straight Connector Bulkhead ORFS Male - NPTF Male 60°

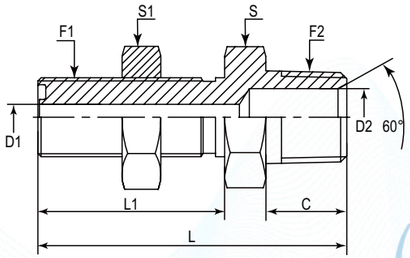
D	A	OF	T	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Bulkhead Male	Straight	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOFT128M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	UNF × NPTF 60°
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L1	L	S	S1	Hex
#	UNF	NPTF	mm	mm	mm	mm	mm	-	-	-
DAOFT128M-0404	9/16"-18	1/4"-18	14.22	4.37	7.14	31.50	53.00	22 mm	22 mm	Metric
DAOFT128M-0404IN	9/16"-18	1/4"-18	14.22	4.37	7.14	31.50	53.00	13/16"	13/16"	Imperial
DAOFT128M-0606	11/16"-16	3/8"-18	14.22	6.71	10.31	34.04	56.10	27 mm	27 mm	Metric
DAOFT128M-0606IN	11/16"-16	3/8"-18	14.22	6.71	10.31	34.04	56.10	1"	1"	Imperial
DAOFT128M-0808	13/16"-16	1/2"-14	19.05	9.60	13.49	36.58	65.00	30 mm	30 mm	Metric
DAOFT128M-0808IN	13/16"-16	1/2"-14	19.05	9.60	13.49	36.58	65.00	1-1/8"	1-1/8"	Imperial
DAOFT128M-1212	1-3/16"-12	3/4"-14	19.05	15.47	18.26	41.66	71.10	41 mm	41 mm	Metric
DAOFT128M-1212IN	1-3/16"-12	3/4"-14	19.05	15.47	18.26	41.66	71.10	1-1/2"	1-1/2"	Imperial
DAOFT128M-1616	1-7/16"-12	1"-11-1/2	23.88	20.60	20.60	42.16	76.50	46 mm	46 mm	Metric
DAOFT128M-1616IN	1-7/16"-12	1"-11-1/2	23.88	20.60	20.60	42.16	76.50	1-3/4"	1-3/4"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5130J

Straight Long Connector ORFS Male - SAE Male + O Ring

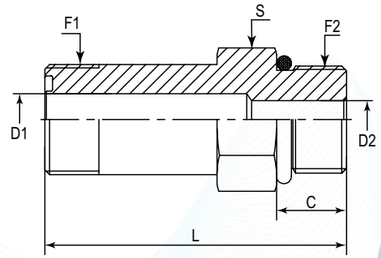
D	A	OF	5	1	30	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Straight	SAE UNF	Male + Long O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5130J
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	ORFS UNF × SAE UNF + O Ring
Sealing Method:	Long O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-
DAOF5130J-0404	9/16"-18	7/16"-20	11.00	4.50	4.50	52.58	17 mm	Metric
DAOF5130J-0404IN	9/16"-18	7/16"-20	11.00	4.50	4.50	52.58	5/8"	Imperial
DAOF5130J-0606	11/16"-16	9/16"-18	11.99	6.71	6.71	63.00	19 mm	Metric
DAOF5130J-0608	11/16"-16	3/4"-16	14.00	6.71	9.60	66.30	22 mm	Metric
DAOF5130J-0606IN	11/16"-16	9/16"-18	11.99	6.71	6.71	63.00	3/4"	Imperial
DAOF5130J-0608IN	11/16"-16	3/4"-16	14.00	6.71	9.60	66.30	7/8"	Imperial
DAOF5130J-0808	13/16"-16	3/4"-16	14.00	9.60	9.60	67.80	22 mm	Metric
DAOF5130J-0808IN	13/16"-16	3/4"-16	14.00	9.60	9.60	67.80	7/8"	Imperial
DAOF5130J-1008	1"-14	3/4"-16	14.00	12.29	10.00	75.00	27 mm	Metric
DAOF5130J-1010	1"-14	7/8"-14	16.00	12.29	12.29	79.50	27 mm	Metric
DAOF5130J-1008IN	1"-14	3/4"-16	14.00	12.29	10.00	75.00	1-1/16"	Imperial
DAOF5130J-1010IN	1"-14	7/8"-14	16.00	12.29	12.29	79.50	1-1/16"	Imperial
DAOF5130J-1210	1-3/16"-12	7/8"-14	16.00	15.47	12.29	92.96	32 mm	Metric
DAOF5130J-1212	1-3/16"-12	1-1/16"-12	18.49	15.47	15.47	95.50	32 mm	Metric
DAOF5130J-1210IN	1-3/16"-12	7/8"-14	16.00	15.47	12.29	92.96	1-1/4"	Imperial
DAOF5130J-1212IN	1-3/16"-12	1-1/16"-12	18.49	15.47	15.47	95.50	1-1/4"	Imperial
DAOF5130J-1612	1-7/16"-12	1-1/16"-12	18.49	20.60	15.47	105.10	41 mm	Metric
DAOF5130J-1616	1-7/16"-12	1-5/16"-12	18.49	20.60	20.60	105.10	41 mm	Metric
DAOF5130J-1612IN	1-7/16"-12	1-1/16"-12	18.49	20.60	15.47	105.10	1-1/2"	Imperial
DAOF5130J-1616IN	1-7/16"-12	1-5/16"-12	18.49	20.60	20.60	105.10	1-1/2"	Imperial
DAOF5130J-2020	1-11/16"-12	1-5/8"-12	18.49	26.00	26.00	120.85	50 mm	Metric
DAOF5130J-2020IN	1-11/16"-12	1-5/8"-12	18.49	26.00	26.00	120.85	1-7/8"	Imperial
DAOF5130J-2424	2"-12	1-7/8"-12	18.50	32.00	32.00	133.50	55 mm	Metric
DAOF5130J-2424IN	2"-12	1-7/8"-12	18.50	32.00	32.00	133.50	2-1/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOFLN

ORFS Bulkhead Nut

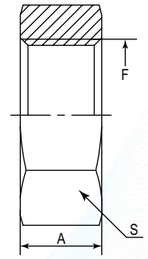
D	A	OF	LN
Company	Product Range	Thread Types	Other Features
DME	Adaptor	ORFS UNF	Bulkhead Nut

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOFLN
Product Type	Hydraulic adaptor
Adaptor Standard:	ORFS
Thread types:	UNF
Other Features:	Bulkhead





PART NUMBER	F (Thread)	A	S	Hex
#	UNF	mm	-	-
DAOFLN-0400	9/16"-18	6.90	22 mm	Metric
DAOFLN-0400IN	9/16"-18	6.90	13/16"	Imperial
DAOFLN-0600	11/16"-16	8.00	27 mm	Metric
DAOFLN-0600IN	11/16"-16	8.00	1"	Imperial
DAOFLN-0800	13/16"-16	8.90	30 mm	Metric
DAOFLN-0800IN	13/16"-16	8.90	1-3/16"	Imperial
DAOFLN-1000	1"-14	10.40	36 mm	Metric
DAOFLN-1000IN	1"-14	10.40	1-5/16"	Imperial
DAOFLN-1200	1-3/16"-12	10.40	41 mm	Metric
DAOFLN-1200IN	1-3/16"-12	10.40	1-1/2"	Imperial
DAOFLN-1600	1-7/16"-12	10.40	46 mm	Metric
DAOFLN-1600IN	1-7/16"-12	10.40	1-3/4"	Imperial
DAOFLN-2000	1-11/16"-12	10.40	50 mm	Metric
DAOFLN-2000IN	1-11/16"-12	10.40	2"	Imperial
DAOFLN-2400	2"-12	10.40	60 mm	Metric
DAOFLN-2400IN	2"-12	10.40	2-3/8"	Imperial

Certificate:

DAOF54245

45° Adjustable Elbow ORFS Male – ORFS Male

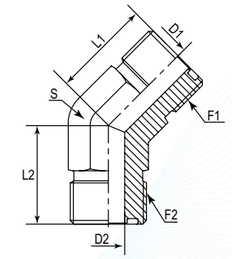
D	A	OF	5	4	24	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	ORFS UNF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF54245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-
DAOF54245-0404	9/16"-18	9/16"-18	4.37	4.37	18.00	18.00	14 mm	Metric
DAOF54245-0404IN	9/16"-18	9/16"-18	4.37	4.37	18.00	18.00	9/16"	Imperial
DAOF54245-0604	11/16"-16	9/16"-18	6.71	4.37	19.50	19.00	19 mm	Metric
DAOF54245-0606	11/16"-16	11/16"-16	6.71	6.71	19.50	19.50	19 mm	Metric
DAOF54245-0604IN	11/16"-16	9/16"-18	6.71	4.37	19.50	19.00	3/4"	Imperial
DAOF54245-0606IN	11/16"-16	11/16"-16	6.71	6.71	19.50	19.50	3/4"	Imperial
DAOF54245-0806	13/16"-16	11/16"-16	9.60	6.71	20.30	20.00	19 mm	Metric
DAOF54245-0808	13/16"-16	13/16"-16	9.60	9.60	20.30	20.30	19 mm	Metric
DAOF54245-0806IN	13/16"-16	11/16"-16	9.60	6.71	20.30	20.00	3/4"	Imperial
DAOF54245-0808IN	13/16"-16	13/16"-16	9.60	9.60	20.30	20.30	3/4"	Imperial
DAOF54245-1008	1"-14	13/16"-16	12.29	9.60	25.00	25.00	27 mm	Metric
DAOF54245-1010	1"-14	1"-14	12.29	12.29	25.00	25.00	27 mm	Metric
DAOF54245-1008IN	1"-14	13/16"-16	12.29	9.60	25.00	25.00	1-1/8"	Imperial
DAOF54245-1010IN	1"-14	1"-14	12.29	12.29	25.00	25.00	1-1/8"	Imperial
DAOF54245-1208	1-3/16"-12	13/16"-16	15.47	9.60	25.90	25.90	30 mm	Metric
DAOF54245-1212	1-3/16"-12	1-3/16"-12	15.47	15.47	25.90	25.90	30 mm	Metric
DAOF54245-1208IN	1-3/16"-12	13/16"-16	15.47	9.60	25.90	25.90	1-3/16"	Imperial
DAOF54245-1212IN	1-3/16"-12	1-3/16"-12	15.47	15.47	25.90	25.90	1-3/16"	Imperial
DAOF54245-1612	1-7/16"-12	1-3/16"-12	20.60	15.47	30.00	30.00	36 mm	Metric
DAOF54245-1616	1-7/16"-12	1-7/16"-12	20.60	20.60	30.00	30.00	36 mm	Metric
DAOF54245-1612IN	1-7/16"-12	1-3/16"-12	20.60	15.47	30.00	30.00	1-3/8"	Imperial
DAOF54245-1616IN	1-7/16"-12	1-7/16"-12	20.60	20.60	30.00	30.00	1-3/8"	Imperial
DAOF54245-2016	1-11/16"-12	1-7/16"-12	26.00	20.60	32.00	32.00	41 mm	Metric
DAOF54245-2020	1-11/16"-12	1-11/16"-12	26.00	26.00	32.00	32.00	41 mm	Metric
DAOF54245-2016IN	1-11/16"-12	1-7/16"-12	26.00	20.60	32.00	32.00	1-1/2"	Imperial
DAOF54245-2020IN	1-11/16"-12	1-11/16"-12	26.00	26.00	32.00	32.00	1-1/2"	Imperial

Certificate:

DAOF54241

45° Elbow Connector ORFS Male - ORFS Swivel Female

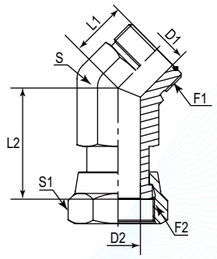
D	A	OF	5	4	241
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	ORFS Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF54241
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF54241-0404	9/16"-18	9/16"-18	16.00	25.15	4.37	4.19	14 mm	17 mm	Metric
DAOF54241-0404IN	9/16"-18	9/16"-18	16.00	25.15	4.37	4.19	9/16"	11/16"	Imperial
DAOF54241-0606	11/16"-16	11/16"-16	19.00	28.50	6.71	6.71	19 mm	22 mm	Metric
DAOF54241-0606IN	11/16"-16	11/16"-16	19.00	28.50	6.71	6.71	3/4"	13/16"	Imperial
DAOF54241-0808	13/16"-16	13/16"-16	20.50	33.52	9.60	9.09	19 mm	24 mm	Metric
DAOF54241-0808IN	13/16"-16	13/16"-16	20.50	33.52	9.60	9.09	3/4"	15/16"	Imperial
DAOF54241-1010	1"-14	1"-14	23.50	36.58	12.29	11.51	27 mm	30 mm	Metric
DAOF54241-1010IN	1"-14	1"-14	23.50	36.58	12.29	11.51	1-1/16"	1-1/8"	Imperial
DAOF54241-1212	1-3/16"-12	1-3/16"-12	26.00	39.00	15.47	13.89	30 mm	36 mm	Metric
DAOF54241-1212IN	1-3/16"-12	1-3/16"-12	26.00	39.00	15.47	13.89	1-3/16"	1-3/8"	Imperial
DAOF54241-1616	1-7/16"-12	1-7/16"-12	30.00	47.50	20.50	20.00	36 mm	41 mm	Metric
DAOF54241-1616IN	1-7/16"-12	1-7/16"-12	30.00	47.50	20.50	20.00	1-7/16"	1-5/8"	Imperial
DAOF54241-2020	1-11/16"-12	1-11/16"-12	32.00	50.30	26.00	26.00	41 mm	50 mm	Metric
DAOF54241-2020IN	1-11/16"-12	1-11/16"-12	32.00	50.30	26.00	26.00	1-5/8"	1-7/8"	Imperial
DAOF54241-2424	2"-12	2"-12	36.80	52.30	32.00	32.00	50 mm	60 mm	Metric
DAOF54241-2424IN	2"-12	2"-12	36.80	52.30	32.00	32.00	1-7/8"	2-1/4"	Imperial

Certificate:

DAOF54305

45° Adjustable Elbow ORFS Male - SAE Male O Ring

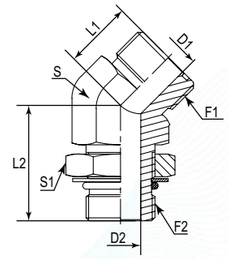
D	A	OF	5	4	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF54305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	ORFS UNF × SAE UNF + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF54305-0404	9/16"-18	7/16"-20	16.00	30.00	4.37	4.37	14 mm	17 mm	Metric
DAOF54305-0406	9/16"-18	9/16"-18	17.30	33.00	4.37	6.71	19 mm	19 mm	Metric
DAOF54305-0408	9/16"-18	3/4"-16	17.30	36.30	4.37	9.60	19 mm	24 mm	Metric
DAOF54305-0404IN	9/16"-18	7/16"-20	16.00	30.00	4.37	4.37	9/16"	5/8"	Imperial
DAOF54305-0406IN	9/16"-18	9/16"-18	17.30	33.00	4.37	6.71	3/4"	3/4"	Imperial
DAOF54305-0408IN	9/16"-18	3/4"-16	17.30	36.30	4.37	9.60	3/4"	15/16"	Imperial
DAOF54305-0604	11/16"-16	7/16"-20	18.80	31.00	6.71	4.37	19 mm	17 mm	Metric
DAOF54305-0606	11/16"-16	9/16"-18	18.80	33.00	6.71	6.71	19 mm	19 mm	Metric
DAOF54305-0608	11/16"-16	3/4"-16	18.80	36.30	6.71	9.60	19 mm	24 mm	Metric
DAOF54305-0610	11/16"-16	7/8"-14	20.00	44.70	6.71	12.29	27 mm	27 mm	Metric
DAOF54305-0612	11/16"-16	1-1/16"-12	20.00	50.00	6.71	15.47	27 mm	36 mm	Metric
DAOF54305-0604IN	11/16"-16	7/16"-20	18.80	31.00	6.71	4.37	3/4"	5/8"	Imperial
DAOF54305-0606IN	11/16"-16	9/16"-18	18.80	33.00	6.71	6.71	3/4"	3/4"	Imperial
DAOF54305-0608IN	11/16"-16	3/4"-16	18.80	36.30	6.71	9.60	3/4"	15/16"	Imperial
DAOF54305-0610IN	11/16"-16	7/8"-14	20.00	44.70	6.71	12.29	1-1/16"	1-1/16"	Imperial
DAOF54305-0612IN	11/16"-16	1-1/16"-12	20.00	50.00	6.71	15.47	1-1/16"	1-3/8"	Imperial
DAOF54305-0806	13/16"-16	9/16"-18	20.30	32.30	9.60	6.71	19 mm	19 mm	Metric
DAOF54305-0808	13/16"-16	3/4"-16	20.30	36.30	9.50	10.00	19 mm	24 mm	Metric

Certificate:

DAOF54305-0810	13/16"-16	7/8"-14	20.80	44.70	9.60	12.29	27 mm	27 mm	Metric
DAOF54305-0812	13/16"-16	1-1/16"-12	22.50	50.00	9.60	15.50	30 mm	36 mm	Metric
DAOF54305-0806IN	13/16"-16	9/16"-18	20.30	32.30	9.60	6.71	3/4"	3/4"	Imperial
DAOF54305-0808IN	13/16"-16	3/4"-16	20.30	36.30	9.50	10.00	3/4"	15/16"	Imperial
DAOF54305-0810IN	13/16"-16	7/8"-14	20.80	44.70	9.60	12.29	1-1/16"	1-1/16"	Imperial
DAOF54305-0812IN	13/16"-16	1-1/16"-12	22.50	50.00	9.60	15.50	1-3/16"	1-3/8"	Imperial
DAOF54305-1008	1"-14	3/4"-16	23.50	40.20	12.50	10.00	27 mm	24 mm	Metric
DAOF54305-1010	1"-14	7/8"-14	23.40	44.70	12.29	12.29	27 mm	27 mm	Metric
DAOF54305-1012	1"-14	1-1/16"-12	24.50	50.00	12.50	15.47	30 mm	36 mm	Metric
DAOF54305-1008IN	1"-14	3/4"-16	23.50	40.20	12.50	10.00	1-1/16"	15/16"	Imperial
DAOF54305-1010IN	1"-14	7/8"-14	23.40	44.70	12.29	12.29	1-1/16"	1-1/16"	Imperial
DAOF54305-1012IN	1"-14	1-1/16"-12	24.50	50.00	12.50	15.47	1-3/16"	1-3/8"	Imperial
DAOF54305-1208	1-3/16"-12	3/4"-16	26.00	41.50	15.50	10.00	30 mm	24 mm	Metric
DAOF54305-1210	1-3/16"-12	7/8"-14	25.90	44.70	15.47	12.29	30 mm	27 mm	Metric
DAOF54305-1212	1-3/16"-12	1-1/16"-12	25.90	50.00	15.47	15.47	30 mm	36 mm	Metric
DAOF54305-1216	1-3/16"-12	1-5/16"-12	29.50	52.30	15.47	20.60	36 mm	41 mm	Metric
DAOF54305-1208IN	1-3/16"-12	3/4"-16	26.00	41.50	15.50	10.00	1-3/16"	15/16"	Imperial
DAOF54305-1210IN	1-3/16"-12	7/8"-14	25.90	44.70	15.47	12.29	1-3/16"	1-1/16"	Imperial
DAOF54305-1212IN	1-3/16"-12	1-1/16"-12	25.90	50.00	15.47	15.47	1-3/16"	1-3/8"	Imperial
DAOF54305-1216IN	1-3/16"-12	1-5/16"-12	29.50	52.30	15.47	20.60	1-7/16"	1-5/8"	Imperial
DAOF54305-1612	1-7/16"-12	1-1/16"-12	30.00	51.70	20.50	15.47	36 mm	36 mm	Metric
DAOF54305-1616	1-7/16"-12	1-5/16"-12	30.00	52.50	20.50	21.50	36 mm	41 mm	Metric
DAOF54305-1620	1-7/16"-12	1-5/8"-12	32.00	53.60	20.60	26.00	41 mm	50 mm	Metric
DAOF54305-1612IN	1-7/16"-12	1-1/16"-12	30.00	51.70	20.50	15.47	1-7/16"	1-3/8"	Imperial
DAOF54305-1616IN	1-7/16"-12	1-5/16"-12	30.00	52.50	20.50	21.50	1-7/16"	1-5/8"	Imperial
DAOF54305-1620IN	1-7/16"-12	1-5/8"-12	32.00	53.60	20.60	26.00	1-5/8"	1-7/8"	Imperial
DAOF54305-2016	1-11/16"-12	1-5/16"-12	32.00	53.50	26.00	21.50	41 mm	41 mm	Metric
DAOF54305-2020	1-11/16"-12	1-5/8"-12	32.00	53.60	26.00	27.50	41 mm	50 mm	Metric
DAOF54305-2016IN	1-11/16"-12	1-5/16"-12	32.00	53.50	26.00	21.50	1-5/8"	1-5/8"	Imperial
DAOF54305-2020IN	1-11/16"-12	1-5/8"-12	32.00	53.60	26.00	27.50	1-5/8"	1-7/8"	Imperial
DAOF54305-2424	2"-12	1-7/8"-12	36.80	53.60	32.00	32.00	50 mm	55 mm	Metric
DAOF54305-2424IN	2"-12	1-7/8"-12	36.80	53.60	32.00	32.00	1-7/8"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5406Q

German Technology Equipment

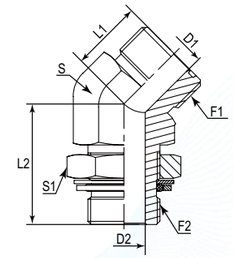
SHIELD FLEX

New-Standard

45° Adjustable Elbow ORFS Male - BSPP Male + O Ring + Retaining Ring

D	A	OF	5	4	06	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAOF5406Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF5406Q-0402	9/16"-18	1/8"-28	16.00	26.50	4.37	4.40	14.00	14.00
DAOF5406Q-0404	9/16"-18	1/4"-19	16.00	29.00	4.37	7.50	14.00	19.00
DAOF5406Q-0406	9/16"-18	3/8"-19	17.30	33.00	4.37	9.90	19.00	22.00
DAOF5406Q-0604	11/16"-16	1/4"-19	18.80	31.00	6.71	7.50	19.00	19.00
DAOF5406Q-0606	11/16"-16	3/8"-19	18.80	33.00	6.71	9.90	19.00	22.00
DAOF5406Q-0608	11/16"-16	1/2"-14	18.80	38.50	6.71	12.30	22.00	27.00
DAOF5406Q-0804	13/16"-16	1/4"-19	20.30	32.30	9.60	7.50	19.00	19.00
DAOF5406Q-0806	13/16"-16	3/8"-19	20.30	33.00	9.60	9.90	19.00	22.00
DAOF5406Q-0808	13/16"-16	1/2"-14	21.50	36.50	9.50	12.30	22.00	27.00
DAOF5406Q-1008	1"-14	1/2"-14	23.40	40.40	12.29	12.30	27.00	27.00
DAOF5406Q-1012	1"-14	3/4"-14	24.40	50.00	12.29	15.50	27.00	36.00
DAOF5406Q-1212	1-3/16"-12	3/4"-14	25.90	50.00	15.47	15.50	30.00	36.00
DAOF5406Q-1216	1-3/16"-12	1"-11	29.50	52.30	15.47	21.50	36.00	41.00
DAOF5406Q-1616	1-7/16"-12	1"-11	30.00	51.80	20.60	20.60	36.00	41.00
DAOF5406Q-1620	1-7/16"-12	1-1/4"-11	32.00	53.50	20.60	26.00	41.00	50.00
DAOF5406Q-2016	1-11/16"-12	1"-11	32.00	53.50	26.00	21.50	41.00	41.00
DAOF5406Q-2020	1-11/16"-12	1-1/4"-11	32.00	53.50	26.00	26.00	41.00	50.00
DAOF5406Q-2024	1-11/16"-12	1-1/2"-11	36.80	53.60	26.00	33.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF54065

45° Adjustable Elbow ORFS Male - BSPP Male + O Ring

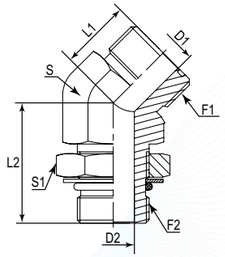
D	A	OF	5	4	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	BSPP	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF54065
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF54065-0402	9/16"-18	1/8"-28	16.00	26.50	4.37	4.40	14.00	14.00
DAOF54065-0404	9/16"-18	1/4"-19	16.00	29.00	4.37	7.50	14.00	19.00
DAOF54065-0406	9/16"-18	3/8"-19	17.30	33.00	4.37	9.90	19.00	22.00
DAOF54065-0604	11/16"-16	1/4"-19	18.80	31.00	6.71	7.50	19.00	19.00
DAOF54065-0606	11/16"-16	3/8"-19	18.80	33.00	6.71	9.90	19.00	22.00
DAOF54065-0608	11/16"-16	1/2"-14	18.80	38.50	6.71	12.30	22.00	27.00
DAOF54065-0804	13/16"-16	1/4"-19	20.30	32.30	9.60	7.50	19.00	19.00
DAOF54065-0806	13/16"-16	3/8"-19	20.30	33.00	9.60	9.90	19.00	22.00
DAOF54065-0808	13/16"-16	1/2"-14	21.50	36.50	9.50	12.30	22.00	27.00
DAOF54065-1008	1"-14	1/2"-14	23.40	40.40	12.29	12.30	27.00	27.00
DAOF54065-1012	1"-14	3/4"-14	24.40	50.00	12.29	15.50	27.00	36.00
DAOF54065-1212	1-3/16"-12	3/4"-14	25.90	50.00	15.47	15.50	30.00	36.00
DAOF54065-1216	1-3/16"-12	1"-11	29.50	52.30	15.47	21.50	36.00	41.00
DAOF54065-1616	1-7/16"-12	1"-11	30.00	51.80	20.60	20.60	36.00	41.00
DAOF54065-1620	1-7/16"-12	1-1/4"-11	32.00	53.50	20.60	26.00	41.00	50.00
DAOF54065-2016	1-11/16"-12	1"-11	32.00	53.50	26.00	21.50	41.00	41.00
DAOF54065-2020	1-11/16"-12	1-1/4"-11	32.00	53.50	26.00	26.00	41.00	50.00
DAOF54065-2024	1-11/16"-12	1-1/2"-11	36.80	53.60	26.00	33.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5452Q

45° Adjustable Elbow ORFS Male - Metric Male + O Ring + Retaining Ring

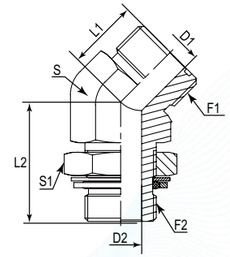
D	A	OF	5	4	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	Metric	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5452Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF5452Q-0412	9/16"-18	M12X1.5	16.00	30.00	4.37	4.37	14.00	17.00
DAOF5452Q-0414	9/16"-18	M14X1.5	18.50	29.50	4.37	6.00	14.00	19.00
DAOF5452Q-0614	11/16"-16	M14X1.5	18.80	31.00	6.71	6.00	19.00	19.00
DAOF5452Q-0616	11/16"-16	M16X1.5	19.00	33.00	6.71	7.00	19.00	22.00
DAOF5452Q-0814	13/16"-16	M14X1.5	20.50	31.00	9.60	6.00	19.00	19.00
DAOF5452Q-0818	13/16"-16	M18X1.5	20.50	36.50	9.60	9.00	19.00	24.00
DAOF5452Q-1022	1"-14	M22X1.5	23.50	45.00	12.29	12.00	27.00	27.00
DAOF5452Q-1227	1-3/16"-12	M27X2	26.00	50.00	15.47	15.00	30.00	32.00
DAOF5452Q-1633	1-7/16"-12	M33X2	30.00	52.50	20.60	20.00	36.00	41.00
DAOF5452Q-2042	1-11/16"-12	M42X2	32.00	53.50	26.00	26.00	41.00	50.00
DAOF5452Q-2448	2"-12	M48X2	37.00	53.50	32.00	32.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF54525

45° Adjustable Elbow ORFS Male - Metric Male + O Ring

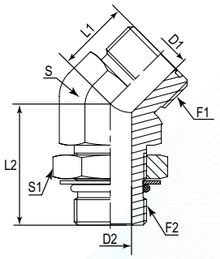
D	A	OF	5	4	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	Metric	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF54525
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric 60° + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF54525-0412	9/16"-18	M12X1.5	16.00	30.00	4.37	4.37	14.00	17.00
DAOF54525-0414	9/16"-18	M14X1.5	18.50	29.50	4.37	6.00	14.00	19.00
DAOF54525-0614	11/16"-16	M14X1.5	18.80	31.00	6.71	6.00	19.00	19.00
DAOF54525-0616	11/16"-16	M16X1.5	19.00	33.00	6.71	7.00	19.00	22.00
DAOF54525-0814	13/16"-16	M14X1.5	20.50	31.00	9.60	6.00	19.00	19.00
DAOF54525-0818	13/16"-16	M18X1.5	20.50	36.50	9.60	9.00	19.00	24.00
DAOF54525-1022	1"-14	M22X1.5	23.50	45.00	12.29	12.00	27.00	27.00
DAOF54525-1227	1-3/16"-12	M27X2	26.00	50.00	15.47	15.00	30.00	32.00
DAOF54525-1633	1-7/16"-12	M33X2	30.00	52.50	20.60	20.00	36.00	41.00
DAOF54525-2042	1-11/16"-12	M42X2	32.00	53.50	26.00	26.00	41.00	50.00
DAOF54525-2448	2"-12	M48X2	37.00	53.50	32.00	32.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5428M

45° Elbow Connector ORFS Male - NPTF Male

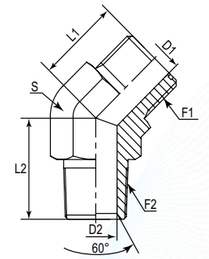
D	A	OF	5	4	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5428M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-
DAOF5428M-0402	9/16"-18	1/8"-27	16.00	17.00	4.37	4.78	14 mm	Metric
DAOF5428M-0404	9/16"-18	1/4"-18	16.00	21.80	4.37	7.14	14 mm	Metric
DAOF5428M-0402IN	9/16"-18	1/8"-27	16.00	17.00	4.37	4.78	9/16"	Imperial
DAOF5428M-0404IN	9/16"-18	1/4"-18	16.00	21.80	4.37	7.14	9/16"	Imperial
DAOF5428M-0604	11/16"-16	1/4"-18	18.80	21.80	6.71	7.14	19 mm	Metric
DAOF5428M-0606	11/16"-16	3/8"-18	18.80	24.10	6.71	10.31	19 mm	Metric
DAOF5428M-0608	11/16"-16	1/2"-14	20.00	29.70	6.71	13.49	22 mm	Metric
DAOF5428M-0604IN	11/16"-16	1/4"-18	18.80	21.80	6.71	7.14	3/4"	Imperial
DAOF5428M-0606IN	11/16"-16	3/8"-18	18.80	24.10	6.71	10.31	3/4"	Imperial
DAOF5428M-0608IN	11/16"-16	1/2"-14	20.00	29.70	6.71	13.49	7/8"	Imperial
DAOF5428M-0806	13/16"-16	3/8"-18	20.30	24.10	9.60	10.31	19 mm	Metric
DAOF5428M-0808	13/16"-16	1/2"-14	20.30	29.70	9.60	13.49	22 mm	Metric
DAOF5428M-0812	13/16"-16	3/4"-14	20.83	30.50	9.50	18.26	27 mm	Metric
DAOF5428M-0806IN	13/16"-16	3/8"-18	20.30	24.10	9.60	10.31	3/4"	Imperial
DAOF5428M-0808IN	13/16"-16	1/2"-14	20.30	29.70	9.60	13.49	7/8"	Imperial
DAOF5428M-0812IN	13/16"-16	3/4"-14	20.83	30.50	9.50	18.26	1-1/16"	Imperial
DAOF5428M-1008	1"-14	1/2"-14	23.40	29.90	12.29	13.49	27 mm	Metric
DAOF5428M-1008IN	1"-14	1/2"-14	23.40	29.90	12.29	13.49	1-1/16"	Imperial
DAOF5428M-1208	1-3/16"-12	1/2"-14	25.90	33.00	15.50	13.49	30 mm	Metric
DAOF5428M-1212	1-3/16"-12	3/4"-14	25.90	33.00	15.47	18.26	30 mm	Metric
DAOF5428M-1208IN	1-3/16"-12	1/2"-14	25.90	33.00	15.50	13.49	1-3/16"	Imperial
DAOF5428M-1212IN	1-3/16"-12	3/4"-14	25.90	33.00	15.47	18.26	1-3/16"	Imperial
DAOF5428M-1612	1-7/16"-12	3/4"-14	30.00	36.50	20.60	18.26	36 mm	Metric
DAOF5428M-1616	1-7/16"-12	1"-11-1/2	30.00	39.60	20.60	23.83	36 mm	Metric
DAOF5428M-1612IN	1-7/16"-12	3/4"-14	30.00	36.50	20.60	18.26	1-7/16"	Imperial
DAOF5428M-1616IN	1-7/16"-12	1"-11-1/2	30.00	39.60	20.60	23.83	1-7/16"	Imperial
DAOF5428M-2016	1-11/16"-12	1"-11-1/2	32.00	41.67	26.00	23.83	41 mm	Metric
DAOF5428M-2020	1-11/16"-12	1-1/4"-11-1/2	32.00	42.40	26.00	31.75	41 mm	Metric
DAOF5428M-2016IN	1-11/16"-12	1"-11-1/2	32.00	41.67	26.00	23.83	1-5/8"	Imperial
DAOF5428M-2020IN	1-11/16"-12	1-1/4"-11-1/2	32.00	42.40	26.00	31.75	1-5/8"	Imperial
DAOF5428M-2424	2"-12	1-1/2"-11-1/2	36.80	50.00	32.00	38.10	50 mm	Metric
DAOF5428M-2424IN	2"-12	1-1/2"-11-1/2	36.80	50.00	32.00	38.10	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5424T

45° Bulkhead Elbow ORFS Male - ORFS Male

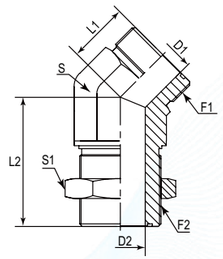
D	A	OF	5	4	24	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	45° Elbow	ORFS UNF	Bulkhead Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5424T
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Other Features:	Bulkhead





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF5424T-0404	9/16"-18	9/16"-18	16.00	43.90	4.37	4.37	14 mm	22 mm	Metric
DAOF5424T-0404IN	9/16"-18	9/16"-18	16.00	43.90	4.37	4.37	9/16"	13/16"	Imperial
DAOF5424T-0606	11/16"-16	11/16"-16	18.80	48.50	6.71	6.71	19 mm	27 mm	Metric
DAOF5424T-0606IN	11/16"-16	11/16"-16	18.80	48.50	6.71	6.71	3/4"	1"	Imperial
DAOF5424T-0808	13/16"-16	13/16"-16	20.30	51.10	9.60	9.60	19 mm	30 mm	Metric
DAOF5424T-0808IN	13/16"-16	13/16"-16	20.30	51.10	9.60	9.60	3/4"	1-1/8"	Imperial
DAOF5424T-1010	1"-14	1"-14	23.50	56.50	12.50	12.50	27 mm	36 mm	Metric
DAOF5424T-1010IN	1"-14	1"-14	23.50	56.50	12.50	12.50	1-1/16"	1-5/16"	Imperial
DAOF5424T-1212	1-3/16"-12	1-3/16"-12	25.90	60.70	15.47	15.47	30 mm	41 mm	Metric
DAOF5424T-1212IN	1-3/16"-12	1-3/16"-12	25.90	60.70	15.47	15.47	1-3/16"	1-1/2"	Imperial
DAOF5424T-1616	1-7/16"-12	1-7/16"-12	30.00	65.30	20.60	20.60	36 mm	46 mm	Metric
DAOF5424T-1616IN	1-7/16"-12	1-7/16"-12	30.00	65.30	20.60	20.60	1-7/16"	1-3/4"	Imperial
DAOF5424T-2020	1-11/16"-12	1-11/16"-12	32.00	67.10	26.00	26.00	41 mm	50 mm	Metric
DAOF5424T-2020IN	1-11/16"-12	1-11/16"-12	32.00	67.10	26.00	26.00	1-5/8"	2"	Imperial
DAOF5424T-2424	2"-12	2"-12	36.80	67.10	32.00	32.00	48 mm	60 mm	Metric
DAOF5424T-2424IN	2"-12	2"-12	36.80	67.10	32.00	32.00	1-7/8"	2-3/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF59245

90° Elbow Connector ORFS Male - ORFS Male

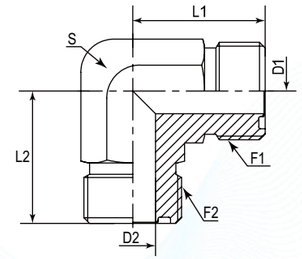
D	A	OF	5	9	24	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	ORFS UNF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF59245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-
DAOF59245-0404	9/16"-18	9/16"-18	21.60	21.60	4.50	4.50	14 mm	Metric
DAOF59245-0404IN	9/16"-18	9/16"-18	21.60	21.60	4.50	4.50	9/16"	Imperial
DAOF59245-0604	11/16"-16	9/16"-18	25.00	25.00	6.71	4.37	19 mm	Metric
DAOF59245-0606	11/16"-16	11/16"-16	24.90	24.90	6.71	6.71	19 mm	Metric
DAOF59245-0604IN	11/16"-16	9/16"-18	25.00	25.00	6.71	4.37	3/4"	Imperial
DAOF59245-0606IN	11/16"-16	11/16"-16	24.90	24.90	6.71	6.71	3/4"	Imperial
DAOF59245-0806	13/16"-16	11/16"-16	28.00	28.00	9.60	6.71	19 mm	Metric
DAOF59245-0808	13/16"-16	13/16"-16	28.00	28.00	9.60	9.60	19 mm	Metric
DAOF59245-0806IN	13/16"-16	11/16"-16	28.00	28.00	9.60	6.71	3/4"	Imperial
DAOF59245-0808IN	13/16"-16	13/16"-16	28.00	28.00	9.60	9.60	3/4"	Imperial
DAOF59245-1008	1"-14	13/16"-16	33.30	33.30	12.29	9.60	27 mm	Metric
DAOF59245-1010	1"-14	1"-14	33.30	33.30	12.29	12.29	27 mm	Metric
DAOF59245-1008IN	1"-14	13/16"-16	33.30	33.30	12.29	9.60	1-1/16"	Imperial
DAOF59245-1010IN	1"-14	1"-14	33.30	33.30	12.29	12.29	1-1/16"	Imperial
DAOF59245-1208	1-3/16"-12	13/16"-16	37.30	34.50	15.47	9.60	30 mm	Metric
DAOF59245-1212	1-3/16"-12	1-3/16"-12	37.50	37.50	15.50	15.50	30 mm	Metric
DAOF59245-1208IN	1-3/16"-12	13/16"-16	37.30	34.50	15.47	9.60	1-3/16"	Imperial
DAOF59245-1212IN	1-3/16"-12	1-3/16"-12	37.50	37.50	15.50	15.50	1-3/16"	Imperial
DAOF59245-1612	1-7/16"-12	1-3/16"-12	41.70	41.70	20.60	15.47	36 mm	Metric
DAOF59245-1616	1-7/16"-12	1-7/16"-12	41.70	41.70	20.60	20.60	36 mm	Metric
DAOF59245-1612IN	1-7/16"-12	1-3/16"-12	41.70	41.70	20.60	15.47	1-7/16"	Imperial
DAOF59245-1616IN	1-7/16"-12	1-7/16"-12	41.70	41.70	20.60	20.60	1-7/16"	Imperial
DAOF59245-2016	1-11/16"-12	1-7/16"-12	44.70	44.70	26.00	20.60	41 mm	Metric
DAOF59245-2020	1-11/16"-12	1-11/16"-12	44.70	44.70	26.00	26.00	41 mm	Metric
DAOF59245-2016IN	1-11/16"-12	1-7/16"-12	44.70	44.70	26.00	20.60	1-5/8"	Imperial
DAOF59245-2020IN	1-11/16"-12	1-11/16"-12	44.70	44.70	26.00	26.00	1-5/8"	Imperial
DAOF59245-2420	2"-12	1-11/16"-12	48.80	48.80	32.00	26.00	50 mm	Metric
DAOF59245-2424	2"-12	2"-12	48.80	48.80	32.00	32.00	50 mm	Metric
DAOF59245-2420IN	2"-12	1-11/16"-12	48.80	48.80	32.00	26.00	1-7/8"	Imperial
DAOF59245-2424IN	2"-12	2"-12	48.80	48.80	32.00	32.00	1-7/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF59241

90° Elbow Connector ORFS Male - ORFS Swivel Female

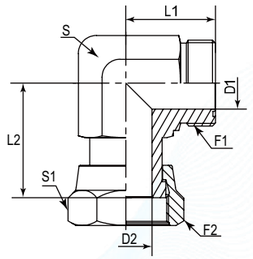
D	A	OF	5	9	241
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	ORFS Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF59241
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	UNF × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF59241-0404	9/16"-18	9/16"-18	21.59	26.41	4.37	4.19	14 mm	17 mm	Metric
DAOF59241-0406	9/16"-18	11/16"-16	23.50	29.21	4.37	6.71	19 mm	22 mm	Metric
DAOF59241-0404IN	9/16"-18	9/16"-18	21.59	26.41	4.37	4.19	9/16"	11/16"	Imperial
DAOF59241-0406IN	9/16"-18	11/16"-16	23.50	29.21	4.37	6.71	3/4"	13/16"	Imperial
DAOF59241-0606	11/16"-16	11/16"-16	24.89	29.21	6.71	6.71	19 mm	22 mm	Metric
DAOF59241-0606IN	11/16"-16	11/16"-16	24.89	29.21	6.71	6.71	3/4"	13/16"	Imperial
DAOF59241-0806	13/16"-16	11/16"-16	27.94	33.80	9.60	6.71	19 mm	22 mm	Metric
DAOF59241-0808	13/16"-16	13/16"-16	28.00	38.00	9.60	9.09	19 mm	24 mm	Metric
DAOF59241-0812	13/16"-16	1-3/16"-12	34.50	46.30	9.60	13.89	30 mm	36 mm	Metric
DAOF59241-0806IN	13/16"-16	11/16"-16	27.94	33.80	9.60	6.71	3/4"	13/16"	Imperial
DAOF59241-0808IN	13/16"-16	13/16"-16	28.00	38.00	9.60	9.09	3/4"	15/16"	Imperial
DAOF59241-0812IN	13/16"-16	1-3/16"-12	34.50	46.30	9.60	13.89	1-3/16"	1-3/8"	Imperial
DAOF59241-1010	1"-14	1"-14	33.27	41.15	12.29	11.51	27 mm	30 mm	Metric
DAOF59241-1010IN	1"-14	1"-14	33.27	41.15	12.29	11.51	1-1/16"	1-1/8"	Imperial
DAOF59241-1212	1-3/16"-12	1-3/16"-12	37.50	46.50	15.50	14.00	30 mm	36 mm	Metric
DAOF59241-1212IN	1-3/16"-12	1-3/16"-12	37.50	46.50	15.50	14.00	1-3/16"	1-3/8"	Imperial
DAOF59241-1616	1-7/16"-12	1-7/16"-12	41.66	53.34	20.60	19.89	36 mm	41 mm	Metric
DAOF59241-1616IN	1-7/16"-12	1-7/16"-12	41.66	53.34	20.60	19.89	1-7/16"	1-5/8"	Imperial
DAOF59241-2020	1-11/16"-12	1-11/16"-12	44.70	58.17	26.00	26.00	41 mm	50 mm	Metric
DAOF59241-2020IN	1-11/16"-12	1-11/16"-12	44.70	58.17	26.00	26.00	1-5/8"	1-7/8"	Imperial
DAOF59241-2420	2"-12	1-11/16"-12	49.00	61.00	32.00	26.01	48 mm	50 mm	Metric
DAOF59241-2424	2"-12	2"-12	48.80	61.20	32.00	32.00	48 mm	60 mm	Metric
DAOF59241-2420IN	2"-12	1-11/16"-12	49.00	61.00	32.00	26.01	1-7/8"	1-7/8"	Imperial
DAOF59241-2424IN	2"-12	2"-12	48.80	61.20	32.00	32.00	1-7/8"	2-1/4"	Imperial

Certificate:

DAOF59305

90° Adjustable Elbow ORFS Male - SAE Male O Ring

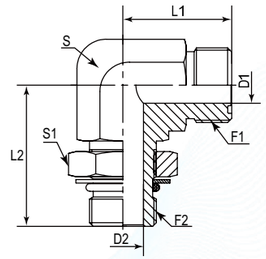
D	A	OF	5	9	30	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF59305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	ORFS UNF × SAE UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex	Revision History
#	UNF	UNF	mm	mm	mm	mm	-	-	-	
DAOF59305-0402	9/16"-18	5/16"-24	21.59	26.84	4.37	1.57	14 mm	11 mm	Metric	
DAOF59305-0403	9/16"-18	3/8"-24	21.59	29.80	4.37	3.18	14 mm	14 mm	Metric	
DAOF59305-0404	9/16"-18	7/16"-20	21.50	32.70	4.37	4.37	14 mm	17 mm	Metric	
DAOF59305-0405	9/16"-18	1/2"-20	21.60	32.80	4.37	6.00	14 mm	17 mm	Metric	
DAOF59305-0406	9/16"-18	9/16"-18	23.37	36.83	4.37	6.71	19 mm	19 mm	Metric	
DAOF59305-0408	9/16"-18	3/4"-16	24.60	40.60	4.37	9.60	19 mm	24 mm	Metric	
DAOF59305-0402IN	9/16"-18	5/16"-24	21.59	26.84	4.37	1.57	9/16"	7/16"	Imperial	
DAOF59305-0403IN	9/16"-18	3/8"-24	21.59	29.80	4.37	3.18	9/16"	9/16"	Imperial	
DAOF59305-0404IN	9/16"-18	7/16"-20	21.50	32.70	4.37	4.37	9/16"	5/8"	Imperial	
DAOF59305-0405IN	9/16"-18	1/2"-20	21.60	32.80	4.37	6.00	9/16"	5/8"	Imperial	
DAOF59305-0406IN	9/16"-18	9/16"-18	23.37	36.83	4.37	6.71	3/4"	3/4"	Imperial	
DAOF59305-0408IN	9/16"-18	3/4"-16	24.60	40.60	4.37	9.60	3/4"	15/16"	Imperial	
DAOF59305-0602	11/16"-16	5/16"-24	25.00	30.40	6.71	1.57	19 mm	11 mm	Metric	
DAOF59305-0604	11/16"-16	7/16"-20	25.00	35.00	6.50	4.50	19 mm	17 mm	Metric	
DAOF59305-0606	11/16"-16	9/16"-18	24.90	36.80	6.71	6.71	19 mm	19 mm	Metric	
DAOF59305-0608	11/16"-16	3/4"-16	26.50	40.60	6.50	10.00	19 mm	24 mm	Metric	
DAOF59305-0610	11/16"-16	7/8"-14	30.00	50.00	6.50	12.50	27 mm	27 mm	Metric	
DAOF59305-0612	11/16"-16	1-1/16"-12	31.80	55.10	6.71	15.47	30 mm	36 mm	Metric	
DAOF59305-0616	11/16"-16	1-5/16"-12	35.60	59.70	6.71	20.60	36 mm	41 mm	Metric	
DAOF59305-0602IN	11/16"-16	5/16"-24	25.00	30.40	6.71	1.57	3/4"	7/16"	Imperial	
DAOF59305-0604IN	11/16"-16	7/16"-20	25.00	35.00	6.50	4.50	3/4"	5/8"	Imperial	
DAOF59305-0606IN	11/16"-16	9/16"-18	24.90	36.80	6.71	7.50	3/4"	3/4"	Imperial	2024/6/4,Dimension D2 of item AR01485(DAOF59305-0606) has been changed from 6.71±0.2mm to 7.50(0,+0.25)mm
DAOF59305-0608IN	11/16"-16	3/4"-16	26.50	40.60	6.50	10.00	3/4"	15/16"	Imperial	
DAOF59305-0610IN	11/16"-16	7/8"-14	30.00	50.00	6.50	12.50	1-1/16"	1-1/16"	Imperial	
DAOF59305-0612IN	11/16"-16	1-1/16"-12	31.80	55.10	6.71	15.47	1-3/16"	1-3/8"	Imperial	
DAOF59305-0616IN	11/16"-16	1-5/16"-12	35.60	59.70	6.71	20.60	1-7/16"	1-5/8"	Imperial	
DAOF59305-0804	13/16"-16	7/16"-20	28.00	35.00	9.50	4.50	19 mm	17 mm	Metric	

Certificate:

DAOF59305-0806	13/16"-16	9/16"-18	28.00	36.60	9.60	6.71	19 mm	19 mm	Metric	
DAOF59305-0808	13/16"-16	3/4"-16	28.00	40.60	9.60	9.60	19 mm	24 mm	Metric	
DAOF59305-0810	13/16"-16	7/8"-14	31.50	50.00	9.60	12.50	27 mm	27 mm	Metric	
DAOF59305-0812	13/16"-16	1-1/16"-12	34.00	55.00	9.60	15.47	30 mm	36 mm	Metric	
DAOF59305-0804IN	13/16"-16	7/16"-20	28.00	35.00	9.50	4.50	3/4"	5/8"	Imperial	
DAOF59305-0806IN	13/16"-16	9/16"-18	28.00	36.60	9.60	6.71	3/4"	3/4"	Imperial	
DAOF59305-0808IN	13/16"-16	3/4"-16	28.00	40.60	9.60	9.60	3/4"	15/16"	Imperial	
DAOF59305-0810IN	13/16"-16	7/8"-14	31.50	50.00	9.60	12.50	1-1/16"	1-1/16"	Imperial	
DAOF59305-0812IN	13/16"-16	1-1/16"-12	34.00	55.00	9.60	15.47	1-3/16"	1-3/8"	Imperial	
DAOF59305-1008	1"-14	3/4"-16	33.50	46.00	12.50	10.00	27 mm	24 mm	Metric	
DAOF59305-1010	1"-14	7/8"-14	33.30	50.00	12.29	12.29	27 mm	27 mm	Metric	
DAOF59305-1012	1"-14	1-1/16"-12	35.80	55.10	12.29	15.47	30 mm	36 mm	Metric	
DAOF59305-1008IN	1"-14	3/4"-16	33.50	46.00	12.50	10.00	1-1/16"	15/16"	Imperial	
DAOF59305-1010IN	1"-14	7/8"-14	33.30	50.00	12.29	12.29	1-1/16"	1-1/16"	Imperial	
DAOF59305-1012IN	1"-14	1-1/16"-12	35.80	55.10	12.29	15.47	1-3/16"	1-3/8"	Imperial	
DAOF59305-1208	1-3/16"-12	3/4"-16	37.50	46.50	15.50	10.00	30 mm	24 mm	Metric	
DAOF59305-1210	1-3/16"-12	7/8"-14	37.50	50.90	15.50	12.50	30 mm	27 mm	Metric	
DAOF59305-1212	1-3/16"-12	1-1/16"-12	37.50	55.00	15.50	15.50	30 mm	36 mm	Metric	
DAOF59305-1216	1-3/16"-12	1-5/16"-12	41.00	59.70	15.47	21.50	36 mm	41 mm	Metric	
DAOF59305-1220	1-3/16"-12	1-5/8"-12	44.20	62.20	15.47	26.01	41 mm	50 mm	Metric	
DAOF59305-1208IN	1-3/16"-12	3/4"-16	37.50	46.50	15.50	10.00	1-3/16"	15/16"	Imperial	
DAOF59305-1210IN	1-3/16"-12	7/8"-14	37.50	50.90	15.50	12.50	1-3/16"	1-1/16"	Imperial	
DAOF59305-1212IN	1-3/16"-12	1-1/16"-12	37.50	55.00	15.50	15.50	1-3/16"	1-3/8"	Imperial	
DAOF59305-1216IN	1-3/16"-12	1-5/16"-12	41.00	59.70	15.47	21.50	1-7/16"	1-5/8"	Imperial	
DAOF59305-1220IN	1-3/16"-12	1-5/8"-12	44.20	62.20	15.47	26.01	1-5/8"	1-7/8"	Imperial	
DAOF59305-1610	1-7/16"-12	7/8"-14	41.50	54.60	20.50	12.50	36 mm	27 mm	Metric	
DAOF59305-1612	1-7/16"-12	1-1/16"-12	41.70	58.90	20.60	15.47	36 mm	36 mm	Metric	
DAOF59305-1614	1-7/16"-12	1-3/16"-12	41.66	58.93	20.60	18.00	36 mm	41 mm	Metric	
DAOF59305-1616	1-7/16"-12	1-5/16"-12	41.70	59.70	20.60	20.60	36 mm	41 mm	Metric	
DAOF59305-1620	1-7/16"-12	1-5/8"-12	44.70	62.20	20.50	27.50	41 mm	50 mm	Metric	
DAOF59305-1624	1-7/16"-12	1-7/8"-12	48.80	65.80	20.60	32.00	50 mm	55 mm	Metric	
DAOF59305-1610IN	1-7/16"-12	7/8"-14	41.50	54.60	20.50	12.50	1-7/16"	1-1/16"	Imperial	
DAOF59305-1612IN	1-7/16"-12	1-1/16"-12	41.70	58.90	20.60	15.47	1-7/16"	1-3/8"	Imperial	
DAOF59305-1614IN	1-7/16"-12	1-3/16"-12	41.66	58.93	20.60	18.00	1-7/16"	1-1/2"	Imperial	
DAOF59305-1616IN	1-7/16"-12	1-5/16"-12	41.70	59.70	20.60	20.60	1-7/16"	1-5/8"	Imperial	
DAOF59305-1620IN	1-7/16"-12	1-5/8"-12	44.70	62.20	20.50	27.50	1-5/8"	1-7/8"	Imperial	
DAOF59305-1624IN	1-7/16"-12	1-7/8"-12	48.80	65.80	20.60	32.00	1-7/8"	2-1/8"	Imperial	
DAOF59305-2012	1-11/16"-12	1-1/16"-12	44.70	61.10	26.00	15.47	41 mm	36 mm	Metric	
DAOF59305-2016	1-11/16"-12	1-5/16"-12	44.70	62.20	26.00	21.50	41 mm	41 mm	Metric	
DAOF59305-2020	1-11/16"-12	1-5/8"-12	44.50	62.00	26.00	27.50	41 mm	50 mm	Metric	
DAOF59305-2024	1-11/16"-12	1-7/8"-12	48.80	65.80	26.00	32.00	50 mm	55 mm	Metric	
DAOF59305-2012IN	1-11/16"-12	1-1/16"-12	44.70	61.10	26.00	15.47	1-5/8"	1-3/8"	Imperial	
DAOF59305-2016IN	1-11/16"-12	1-5/16"-12	44.70	62.20	26.00	21.50	1-5/8"	1-5/8"	Imperial	
DAOF59305-2020IN	1-11/16"-12	1-5/8"-12	44.50	62.00	26.00	27.50	1-5/8"	1-7/8"	Imperial	
DAOF59305-2024IN	1-11/16"-12	1-7/8"-12	48.80	65.80	26.00	32.00	1-7/8"	2-1/8"	Imperial	
DAOF59305-2420	2"-12	1-5/8"-12	49.00	66.00	32.00	27.50	50 mm	50 mm	Metric	
DAOF59305-2424	2"-12	1-7/8"-12	49.00	66.00	32.00	33.50	50 mm	55 mm	Metric	
DAOF59305-2420IN	2"-12	1-5/8"-12	49.00	66.00	32.00	27.50	1-7/8"	1-7/8"	Imperial	
DAOF59305-2424IN	2"-12	1-7/8"-12	49.00	66.00	32.00	33.50	1-7/8"	2-1/8"	Imperial	

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5906Q

German Technology Equipment

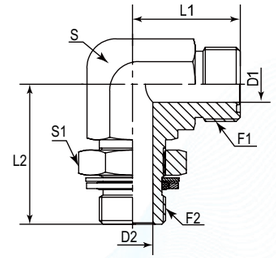
SHIELD FLEX

New-Standard

90° Adjustable Elbow ORFS Male - BSPP Male + O Ring + Retaining Ring

D	A	OF	5	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAOF5906Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF5906Q-0402	9/16"-18	1/8"-28	21.50	30.00	4.37	4.40	14.00	14.00
DAOF5906Q-0404	9/16"-18	1/4"-19	23.50	35.00	4.37	7.50	14.00	19.00
DAOF5906Q-0406	9/16"-18	3/8"-19	25.00	38.00	4.37	9.90	19.00	22.00
DAOF5906Q-0604	11/16"-16	1/4"-19	25.00	36.00	6.71	7.50	19.00	19.00
DAOF5906Q-0606	11/16"-16	3/8"-19	26.50	38.00	6.71	9.90	19.00	22.00
DAOF5906Q-0608	11/16"-16	1/2"-14	29.50	48.00	6.71	12.30	22.00	27.00
DAOF5906Q-0804	13/16"-16	1/4"-19	28.00	35.00	9.60	7.50	19.00	19.00
DAOF5906Q-0806	13/16"-16	3/8"-19	28.00	36.50	9.60	9.90	19.00	22.00
DAOF5906Q-0808	13/16"-16	1/2"-14	31.00	48.00	9.60	12.30	27.00	27.00
DAOF5906Q-0812	13/16"-16	3/4"-14	30.70	49.00	9.60	15.50	27.00	36.00
DAOF5906Q-1006	1"-14	3/8"-19	35.50	43.00	12.29	9.90	27.00	22.00
DAOF5906Q-1008	1"-14	1/2"-14	33.50	48.00	12.29	12.30	27.00	27.00
DAOF5906Q-1010	1"-14	5/8"-14	37.00	48.00	12.29	14.00	27.00	32.00
DAOF5906Q-1012	1"-14	3/4"-14	36.00	51.50	12.29	15.50	30.00	36.00
DAOF5906Q-1208	1-3/16"-12	1/2"-14	37.50	49.00	15.47	12.30	30.00	27.00
DAOF5906Q-1212	1-3/16"-12	3/4"-14	37.50	51.50	15.47	15.50	30.00	36.00
DAOF5906Q-1216	1-3/16"-12	1"-11	41.50	58.00	15.47	21.50	36.00	41.00
DAOF5906Q-1612	1-7/16"-12	3/4"-14	42.00	57.50	20.60	15.50	36.00	36.00
DAOF5906Q-1616	1-7/16"-12	1"-11	42.00	58.00	20.60	21.50	36.00	41.00
DAOF5906Q-1620	1-7/16"-12	1-1/4"-11	44.50	60.50	20.60	27.50	41.00	50.00
DAOF5906Q-2016	1-11/16"-12	1"-11	44.70	60.50	26.00	21.50	41.00	41.00
DAOF5906Q-2020	1-11/16"-12	1-1/4"-11	44.70	60.50	26.00	27.50	41.00	50.00
DAOF5906Q-2024	1-11/16"-12	1-1/2"-11	49.00	64.50	26.00	33.00	48.00	55.00
DAOF5906Q-2424	2"-12	1-1/2"-11	49.00	64.50	32.00	33.00	48.00	55.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF59065

90° Adjustable Elbow ORFS Male - BSPP Male + O Ring

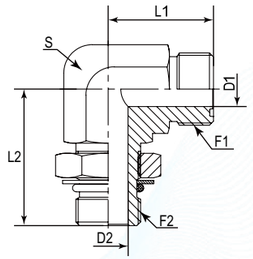
D	A	OF	5	9	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	BSPP	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF59065
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF59065-0402	9/16"-18	1/8"-28	21.50	30.00	4.37	4.40	14.00	14.00
DAOF59065-0404	9/16"-18	1/4"-19	23.50	35.00	4.37	7.50	14.00	19.00
DAOF59065-0406	9/16"-18	3/8"-19	25.00	38.00	4.37	9.90	19.00	22.00
DAOF59065-0604	11/16"-16	1/4"-19	25.00	36.00	6.71	7.50	19.00	19.00
DAOF59065-0606	11/16"-16	3/8"-19	26.50	38.00	6.71	9.90	19.00	22.00
DAOF59065-0608	11/16"-16	1/2"-14	29.50	48.00	6.71	12.30	22.00	27.00
DAOF59065-0804	13/16"-16	1/4"-19	28.00	35.00	9.60	7.50	19.00	19.00
DAOF59065-0806	13/16"-16	3/8"-19	28.00	36.50	9.60	9.90	19.00	22.00
DAOF59065-0808	13/16"-16	1/2"-14	31.00	48.00	9.60	12.30	27.00	27.00
DAOF59065-0812	13/16"-16	3/4"-14	30.70	49.00	9.60	15.50	27.00	36.00
DAOF59065-1006	1"-14	3/8"-19	35.50	43.00	12.29	9.90	27.00	22.00
DAOF59065-1008	1"-14	1/2"-14	33.50	48.00	12.29	12.30	27.00	27.00
DAOF59065-1010	1"-14	5/8"-14	37.00	48.00	12.29	14.00	27.00	32.00
DAOF59065-1012	1"-14	3/4"-14	36.00	51.50	12.29	15.50	30.00	36.00
DAOF59065-1208	1-3/16"-12	1/2"-14	37.50	49.00	15.47	12.30	30.00	27.00
DAOF59065-1212	1-3/16"-12	3/4"-14	37.50	51.50	15.47	15.50	30.00	36.00
DAOF59065-1216	1-3/16"-12	1"-11	41.50	58.00	15.47	21.50	36.00	41.00
DAOF59065-1612	1-7/16"-12	3/4"-14	42.00	57.50	20.60	15.50	36.00	36.00
DAOF59065-1616	1-7/16"-12	1"-11	42.00	58.00	20.60	21.50	36.00	41.00
DAOF59065-1620	1-7/16"-12	1-1/4"-11	44.50	60.50	20.60	27.50	41.00	50.00
DAOF59065-2016	1-11/16"-12	1"-11	44.70	60.50	26.00	21.50	41.00	41.00
DAOF59065-2020	1-11/16"-12	1-1/4"-11	44.70	60.50	26.00	27.50	41.00	50.00
DAOF59065-2024	1-11/16"-12	1-1/2"-11	49.00	64.50	26.00	33.00	48.00	55.00
DAOF59065-2424	2"-12	1-1/2"-11	49.00	64.50	32.00	33.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5952Q

90° Adjustable Elbow ORFS Male - Metric Male + O Ring + Retaining Ring

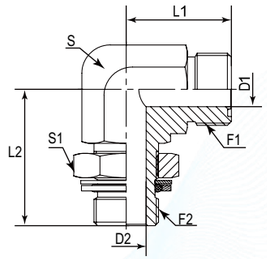
D	A	OF	5	9	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	Metric	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5952Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF5952Q-0410	9/16"-18	M10X1	21.50	32.50	4.37	3.00	14.00	14.00
DAOF5952Q-0412	9/16"-18	M12X1.5	21.50	32.50	4.37	4.00	14.00	17.00
DAOF5952Q-0614	11/16"-16	M14X1.5	25.00	36.00	6.71	6.00	19.00	19.00
DAOF5952Q-0616	11/16"-16	M16X1.5	25.00	37.00	6.71	7.00	19.00	22.00
DAOF5952Q-0618	11/16"-16	M18X1.5	25.00	40.00	6.71	9.00	19.00	24.00
DAOF5952Q-0622	11/16"-16	M22X1.5	29.90	49.00	6.71	12.00	27.00	27.00
DAOF5952Q-0816	13/16"-16	M16X1.5	28.00	37.00	9.60	7.00	19.00	22.00
DAOF5952Q-0818	13/16"-16	M18X1.5	28.00	41.00	9.60	9.00	19.00	24.00
DAOF5952Q-0822	13/16"-16	M22X1.5	31.50	49.00	9.60	12.00	27.00	27.00
DAOF5952Q-1018	1"-14	M18X1.5	33.50	48.00	12.29	9.00	27.00	24.00
DAOF5952Q-1022	1"-14	M22X1.5	33.50	49.00	12.29	12.00	27.00	27.00
DAOF5952Q-1227	1-3/16"-12	M27X2	37.50	55.50	15.47	15.00	30.00	32.00
DAOF5952Q-1233	1-3/16"-12	M33X2	41.50	60.00	15.50	20.00	36.00	41.00
DAOF5952Q-1627	1-7/16"-12	M27X2	41.50	59.50	20.50	15.00	36.00	32.00
DAOF5952Q-1633	1-7/16"-12	M33X2	42.00	60.00	20.60	20.00	36.00	41.00
DAOF5952Q-2033	1-11/16"-12	M33X2	44.70	62.50	26.00	20.00	41.00	41.00
DAOF5952Q-2042	1-11/16"-12	M42X2	44.50	63.00	26.00	26.00	41.00	50.00
DAOF5952Q-2448	2"-12	M48X2	47.90	66.00	32.00	32.00	48.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF59525

90° Adjustable Elbow ORFS Male - Metric Male + O Ring

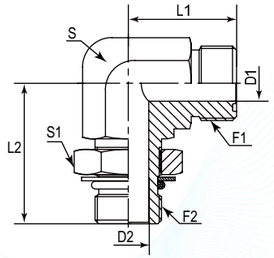
D	A	OF	5	9	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	Metric	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF59525
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF59525-0410	9/16"-18	M10X1	21.50	32.50	4.37	3.00	14.00	14.00
DAOF59525-0412	9/16"-18	M12X1.5	21.50	32.50	4.37	4.00	14.00	17.00
DAOF59525-0614	11/16"-16	M14X1.5	25.00	36.00	6.71	6.00	19.00	19.00
DAOF59525-0616	11/16"-16	M16X1.5	25.00	37.00	6.71	7.00	19.00	22.00
DAOF59525-0618	11/16"-16	M18X1.5	25.00	40.00	6.71	9.00	19.00	24.00
DAOF59525-0622	11/16"-16	M22X1.5	29.90	49.00	6.71	12.00	27.00	27.00
DAOF59525-0816	13/16"-16	M16X1.5	28.00	37.00	9.60	7.00	19.00	22.00
DAOF59525-0818	13/16"-16	M18X1.5	28.00	41.00	9.60	9.00	19.00	24.00
DAOF59525-0822	13/16"-16	M22X1.5	31.50	49.00	9.60	12.00	27.00	27.00
DAOF59525-1018	1"-14	M18X1.5	33.50	48.00	12.29	9.00	27.00	24.00
DAOF59525-1022	1"-14	M22X1.5	33.50	49.00	12.29	12.00	27.00	27.00
DAOF59525-1227	1-3/16"-12	M27X2	37.50	55.50	15.47	15.00	30.00	32.00
DAOF59525-1233	1-3/16"-12	M33X2	41.50	60.00	15.50	20.00	36.00	41.00
DAOF59525-1627	1-7/16"-12	M27X2	41.50	59.50	20.50	15.00	36.00	32.00
DAOF59525-1633	1-7/16"-12	M33X2	42.00	60.00	20.60	20.00	36.00	41.00
DAOF59525-2033	1-11/16"-12	M33X2	44.70	62.50	26.00	20.00	41.00	41.00
DAOF59525-2042	1-11/16"-12	M42X2	44.50	63.00	26.00	26.00	41.00	50.00
DAOF59525-2448	2"-12	M48X2	47.90	66.00	32.00	32.00	48.00	55.00

Certificate:

DAOF5928M

90° Elbow Connector ORFS Male - NPTF Male 60°

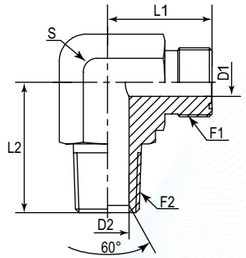
D	A	OF	5	9	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5928M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	Hex
#	UNF	NPTF	mm	mm	mm	mm	-	-
DAOF5928M-0402	9/16"-18	1/8"-27	21.60	19.80	4.37	4.78	14 mm	Metric
DAOF5928M-0404	9/16"-18	1/4"-18	21.60	28.50	4.37	7.14	14 mm	Metric
DAOF5928M-0406	9/16"-18	3/8"-18	24.60	31.00	4.37	10.31	19 mm	Metric
DAOF5928M-0408	9/16"-18	1/2"-14	27.70	37.30	4.37	13.49	22 mm	Metric
DAOF5928M-0402IN	9/16"-18	1/8"-27	21.60	19.80	4.37	4.78	9/16"	Imperial
DAOF5928M-0404IN	9/16"-18	1/4"-18	21.60	28.50	4.37	7.14	9/16"	Imperial
DAOF5928M-0406IN	9/16"-18	3/8"-18	24.60	31.00	4.37	10.31	3/4"	Imperial
DAOF5928M-0408IN	9/16"-18	1/2"-14	27.70	37.30	4.37	13.49	7/8"	Imperial
DAOF5928M-0602	11/16"-16	1/8"-27	24.90	22.86	6.71	4.78	19 mm	Metric
DAOF5928M-0604	11/16"-16	1/4"-18	24.90	27.70	6.71	7.14	19 mm	Metric
DAOF5928M-0606	11/16"-16	3/8"-18	24.90	31.00	6.71	10.31	19 mm	Metric
DAOF5928M-0608	11/16"-16	1/2"-14	29.21	37.34	6.71	13.49	22 mm	Metric
DAOF5928M-0612	11/16"-16	3/4"-14	33.50	40.40	6.71	18.26	27 mm	Metric
DAOF5928M-0602IN	11/16"-16	1/8"-27	24.90	22.86	6.71	4.78	3/4"	Imperial
DAOF5928M-0604IN	11/16"-16	1/4"-18	24.90	27.70	6.71	7.14	3/4"	Imperial
DAOF5928M-0606IN	11/16"-16	3/8"-18	24.90	31.00	6.71	10.31	3/4"	Imperial
DAOF5928M-0608IN	11/16"-16	1/2"-14	29.21	37.34	6.71	13.49	7/8"	Imperial

Certificate:

DAOF5928M-0612IN	11/16"-16	3/4"-14	33.50	40.40	6.71	18.26	1-1/16"	Imperial
DAOF5928M-0804	13/16"-16	1/4"-18	27.90	31.00	9.60	7.14	19 mm	Metric
DAOF5928M-0806	13/16"-16	3/8"-18	27.90	31.00	9.60	10.31	19 mm	Metric
DAOF5928M-0808	13/16"-16	1/2"-14	27.97	37.30	9.60	13.49	19 mm	Metric
DAOF5928M-0812	13/16"-16	3/4"-14	33.50	40.40	9.60	18.26	22 mm	Metric
DAOF5928M-0804IN	13/16"-16	1/4"-18	27.90	31.00	9.60	7.14	27 mm	Metric
DAOF5928M-0806IN	13/16"-16	3/8"-18	27.90	31.00	9.60	10.31	3/4"	Imperial
DAOF5928M-0808IN	13/16"-16	1/2"-14	27.97	37.30	9.60	13.49	7/8"	Imperial
DAOF5928M-0812IN	13/16"-16	3/4"-14	33.50	40.40	9.60	18.26	1-1/16"	Imperial
DAOF5928M-1008	1"-14	1/2"-14	33.30	37.30	12.29	13.49	27 mm	Metric
DAOF5928M-1012	1"-14	3/4"-14	35.80	40.40	12.29	18.26	27 mm	Metric
DAOF5928M-1016	1"-14	1"-11-1/2	39.60	50.00	12.29	23.83	33 mm	Metric
DAOF5928M-1008IN	1"-14	1/2"-14	33.30	37.30	12.29	13.49	1-1/16"	Imperial
DAOF5928M-1012IN	1"-14	3/4"-14	35.80	40.40	12.29	18.26	1-1/16"	Imperial
DAOF5928M-1016IN	1"-14	1"-11-1/2	39.60	50.00	12.29	23.83	1-5/16"	Imperial
DAOF5928M-1206	1-3/16"-12	3/8"-18	37.30	37.50	15.47	10.31	30 mm	Metric
DAOF5928M-1208	1-3/16"-12	1/2"-14	37.30	40.40	15.47	13.49	30 mm	Metric
DAOF5928M-1212	1-3/16"-12	3/4"-14	37.30	40.40	15.47	18.26	30 mm	Metric
DAOF5928M-1216	1-3/16"-12	1"-11-1/2	41.20	50.00	15.47	23.83	33 mm	Metric
DAOF5928M-1206IN	1-3/16"-12	3/8"-18	37.30	37.50	15.47	10.31	1-3/16"	Imperial
DAOF5928M-1208IN	1-3/16"-12	1/2"-14	37.30	40.40	15.47	13.49	1-3/16"	Imperial
DAOF5928M-1212IN	1-3/16"-12	3/4"-14	37.30	40.40	15.47	18.26	1-3/16"	Imperial
DAOF5928M-1216IN	1-3/16"-12	1"-11-1/2	41.20	50.00	15.47	23.83	1-5/16"	Imperial
DAOF5928M-1616	1-7/16"-12	1"-11-1/2	41.70	50.00	20.60	23.83	36 mm	Metric
DAOF5928M-1616IN	1-7/16"-12	1"-11-1/2	41.70	50.00	20.60	23.83	1-7/16"	Imperial
DAOF5928M-2016	1-11/16"-12	1"-11-1/2	44.70	59.70	26.00	23.83	41 mm	Metric
DAOF5928M-2020	1-11/16"-12	1-1/4"-11-1/2	44.70	60.50	26.00	31.75	41 mm	Metric
DAOF5928M-2016IN	1-11/16"-12	1"-11-1/2	44.70	59.70	26.00	23.83	1-5/8"	Imperial
DAOF5928M-2020IN	1-11/16"-12	1-1/4"-11-1/2	44.70	60.50	26.00	31.75	1-5/8"	Imperial
DAOF5928M-2424	2"-12	1-1/2"-11-1/2	48.80	67.00	32.00	38.10	50 mm	Metric
DAOF5928M-2424IN	2"-12	1-1/2"-11-1/2	48.80	67.00	32.00	38.10	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5907M

German Technology Equipment

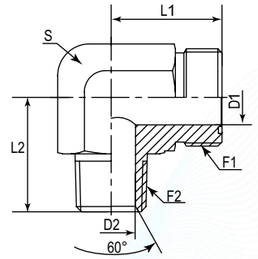
SHIELD FLEX

New-Standard

90° Elbow Connector ORFS Male - BSPT Male

D	A	OF	5	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	BSPT	Male

DME&JDE Code:	DAOF5907M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × BSPT





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	UNF	BSPT	mm	mm	mm	mm	mm
DAOF5907M-0404	9/16"-18	1/4"-19	4.37	6.00	23.50	27.70	14.00
DAOF5907M-0606	11/16"-16	3/8"-19	6.71	9.00	26.50	31.00	19.00
DAOF5907M-0808	13/16"-16	1/2"-14	9.60	12.00	31.00	37.50	22.00
DAOF5907M-1010	1"-14	5/8"-14	12.29	14.00	37.00	39.00	27.00
DAOF5907M-1212	1-3/16''-12	3/4"-14	15.47	16.70	37.50	42.00	30.00
DAOF5907M-1616	1-7/16''-12	1"-11	20.60	22.20	42.00	50.00	36.00
DAOF5907M-2020	1-11/16"-12	1-1/4"-11	26.00	28.60	49.00	60.50	48.00
DAOF5907M-2424	2"-12	1-1/2"-11	32.00	33.30	49.00	67.10	48.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5924T

90° Elbow Bulkhead Connector ORFS Male - ORFS Male

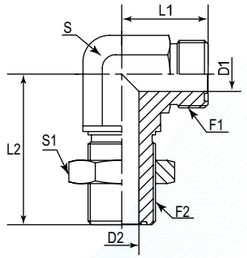
D	A	0F	5	9	24	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	ORFS UNF	Bulkhead Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5924T
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	UNF × UNF
Other Features:	Bulkhead





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF5924T-0404	9/16"-18	9/16"-18	22.60	47.00	4.37	4.37	14 mm	22 mm	Metric
DAOF5924T-0404IN	9/16"-18	9/16"-18	22.60	47.00	4.37	4.37	9/16"	13/16"	Imperial
DAOF5924T-0606	11/16"-16	11/16"-16	26.00	52.00	6.50	6.50	19 mm	27 mm	Metric
DAOF5924T-0606IN	11/16"-16	11/16"-16	26.00	52.00	6.50	6.50	3/4"	1"	Imperial
DAOF5924T-0808	13/16"-16	13/16"-16	29.00	55.40	9.60	9.60	19 mm	30 mm	Metric
DAOF5924T-0808IN	13/16"-16	13/16"-16	29.00	55.40	9.60	9.60	3/4"	1-1/8"	Imperial
DAOF5924T-1010	1"-14	1"-14	34.50	63.00	12.50	12.50	27 mm	36 mm	Metric
DAOF5924T-1010IN	1"-14	1"-14	34.50	63.00	12.50	12.50	1-1/16"	1-5/16"	Imperial
DAOF5924T-1212	1-3/16"-12	1-3/16"-12	38.50	67.20	15.47	15.47	30 mm	41 mm	Metric
DAOF5924T-1212IN	1-3/16"-12	1-3/16"-12	38.50	67.20	15.47	15.47	1-3/16"	1-1/2"	Imperial
DAOF5924T-1616	1-7/16"-12	1-7/16"-12	42.40	71.10	20.60	20.60	36 mm	46 mm	Metric
DAOF5924T-1616IN	1-7/16"-12	1-7/16"-12	42.40	71.10	20.60	20.60	1-7/16"	1-3/4"	Imperial
DAOF5924T-2020	1-11/16"-12	1-11/16"-12	45.50	75.40	26.00	26.00	41 mm	50 mm	Metric
DAOF5924T-2020IN	1-11/16"-12	1-11/16"-12	45.50	75.40	26.00	26.00	1-5/8"	2"	Imperial
DAOF5924T-2424	2"-12	2"-12	49.50	79.50	32.00	32.00	50 mm	60 mm	Metric
DAOF5924T-2424IN	2"-12	2"-12	49.50	79.50	32.00	32.00	1-7/8"	2-3/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF19305

90° Adjustable Elbow ORFS Female Swivel - SAE Male O Ring

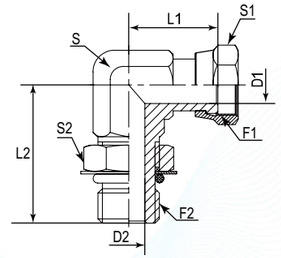
D	A	0F	1	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF19305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Swivel Female × Adjustable Male
Thread Types:	ORFS UNF × SAE UNF + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-	-
DAOF19305-0404	9/16"-18	7/16"-20	26.41	32.80	4.19	4.37	14 mm	17 mm	17 mm	Metric
DAOF19305-0406	9/16"-18	9/16"-18	28.90	36.80	4.19	6.71	19 mm	17 mm	19 mm	Metric
DAOF19305-0404IN	9/16"-18	7/16"-20	26.41	32.80	4.19	4.37	9/16"	11/16"	5/8"	Imperial
DAOF19305-0406IN	9/16"-18	9/16"-18	28.90	36.80	4.19	6.71	3/4"	11/16"	3/4"	Imperial
DAOF19305-0606	11/16"-16	9/16"-18	31.00	36.80	6.71	6.71	19 mm	22 mm	19 mm	Metric
DAOF19305-0606IN	11/16"-16	9/16"-18	31.00	36.80	6.71	6.71	3/4"	13/16"	3/4"	Imperial
DAOF19305-0808	13/16"-16	3/4"-16	38.00	40.50	9.09	9.60	19 mm	24 mm	24 mm	Metric
DAOF19305-0808IN	13/16"-16	3/4"-16	38.00	40.50	9.09	9.60	3/4"	15/16"	15/16"	Imperial
DAOF19305-1010	1"-14	7/8"-14	41.20	50.00	11.51	12.50	27 mm	30 mm	27 mm	Metric
DAOF19305-1010IN	1"-14	7/8"-14	41.20	50.00	11.51	12.50	1-1/16"	1-1/8"	1-1/16"	Imperial
DAOF19305-1212	1-3/16"-12	1-1/16"-12	46.50	55.00	14.00	15.47	30 mm	36 mm	36 mm	Metric
DAOF19305-1212IN	1-3/16"-12	1-1/16"-12	46.50	55.00	14.00	15.47	1-3/16"	1-3/8"	1-3/8"	Imperial
DAOF19305-1616	1-7/16"-12	1-5/16"-12	53.50	59.50	20.00	21.50	36 mm	41 mm	41 mm	Metric
DAOF19305-1616IN	1-7/16"-12	1-5/16"-12	53.50	59.50	20.00	21.50	1-7/16"	1-5/8"	1-5/8"	Imperial
DAOF19305-2020	1-11/16"-12	1-5/8"-12	58.17	62.20	26.01	26.01	41 mm	50 mm	50 mm	Metric
DAOF19305-2020IN	1-11/16"-12	1-5/8"-12	58.17	62.20	26.01	26.01	1-5/8"	1-7/8"	1-7/8"	Imperial
DAOF19305-2424	2"-12	1-7/8"-12	58.80	66.00	32.00	32.00	50 mm	60 mm	55 mm	Metric
DAOF19305-2424IN	2"-12	1-7/8"-12	58.80	66.00	32.00	32.00	1-7/8"	2-1/4"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF1906Q

90° Adjustable Elbow ORFS Female Swivel - BSPP Male + O Ring + Retaining Ring

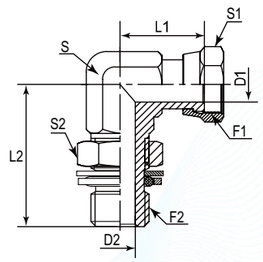
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	1	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAOF1906Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Swivel Female × Adjustable Male
Thread Types:	UNF × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	S2
#	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm
DAOF1906Q-0404	9/16"-18	1/4"-19	4.19	7.50	26.41	35.00	14.00	17.46	19.00
DAOF1906Q-0606	11/16"-16	3/8"-19	6.71	9.90	29.21	38.00	19.00	20.62	22.00
DAOF1906Q-0808	13/16"-16	1/2"-14	9.09	12.30	38.00	48.00	22.00	23.81	27.00
DAOF1906Q-1212	1-3/16''-12	3/4"-14	13.89	15.50	46.30	51.50	30.00	34.93	36.00
DAOF1906Q-1616	1-7/16''-12	1"-11	19.89	21.50	53.34	58.00	36.00	41.28	41.00
DAOF1906Q-2020	1-11/16''-12	1-1/4"-11	26.01	27.50	58.17	60.50	41.00	47.60	50.00
DAOF1906Q-2424	2"-12	1-1/2"-11	32.00	33.00	61.20	64.50	48.00	57.15	55.00

Certificate:

DAOF59251

90° Elbow ORFS Male - JIC Swivel Female 74°

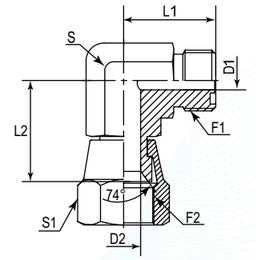
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	9	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	JIC Swivel Female
DME	Adaptor	ORFS UNF	Male	90° Elbow	JIC Swivel Female

DME&JDE Code:	DAOF59251
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	ORFS UNF× JIC UNF 74°





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF59251-0404	9/16"-18	7/16"-20	4.37	4.37	21.50	22.00	14 mm	14 mm	Metric
DAOF59251-0404IN	9/16"-18	7/16"-20	4.37	4.37	21.50	22.00	9/16"	9/16"	Imperial
DAOF59251-0606	11/16"-16	9/16"-18	6.71	7.54	25.00	23.90	19 mm	19 mm	Metric
DAOF59251-0606IN	11/16"-16	9/16"-18	6.71	7.54	25.00	23.90	3/4"	5/8"	Imperial
DAOF59251-0808	13/16"-16	3/4"-16	9.60	9.93	28.00	24.50	19 mm	22 mm	Metric
DAOF59251-0808IN	13/16"-16	3/4"-16	9.60	9.93	28.00	24.50	3/4"	7/8"	Imperial
DAOF59251-1212	1-3/16"-12	1-1/16"-12	15.50	15.47	37.50	32.00	30 mm	32 mm	Metric
DAOF59251-1212IN	1-3/16"-12	1-1/16"-12	15.50	15.47	37.50	32.00	1-1/4"	1-1/4"	Imperial
DAOF59251-1616	1-7/16"-12	1-5/16"-12	20.50	21.44	41.70	36.50	36 mm	41 mm	Metric
DAOF59251-1616IN	1-7/16"-12	1-5/16"-12	20.50	21.44	41.70	36.50	1-3/8"	1-1/2"	Imperial
DAOF59251-2020	1-11/16"-12	1-5/8"-12	26.00	27.42	44.70	42.80	41 mm	50 mm	Metric
DAOF59251-2020IN	1-11/16"-12	1-5/8"-12	26.00	27.42	44.70	42.80	1-1/2"	2"	Imperial
DAOF59251-2424	2"-12	1-7/8"-12	32.00	33.32	48.80	47.14	48 mm	60 mm	Metric
DAOF59251-2424IN	2"-12	1-7/8"-12	32.00	33.32	48.80	47.14	1-7/8"	2-1/4"	Imperial

Certificate:

DAOF5930J

90° Adjustable Long Elbow ORFS Male - SAE Male O Ring

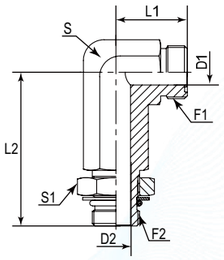
D	A	0F	5	9	30	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	SAE UNF	Male Long O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5930J
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	ORFS UNF × SAE UNF
Sealing Method:	Long O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF5930J-0404	9/16"-18	7/16"-20	21.59	56.64	4.37	4.37	14 mm	17 mm	Metric
DAOF5930J-0404IN	9/16"-18	7/16"-20	21.59	56.64	4.37	4.37	9/16"	5/8"	Imperial
DAOF5930J-0606	11/16"-16	9/16"-18	25.00	66.30	6.71	6.71	19 mm	19 mm	Metric
DAOF5930J-0606IN	11/16"-16	9/16"-18	25.00	66.30	6.71	6.71	3/4"	3/4"	Imperial
DAOF5930J-0808	13/16"-16	3/4"-16	28.00	74.90	9.50	9.60	19 mm	24 mm	Metric
DAOF5930J-0808IN	13/16"-16	3/4"-16	28.00	74.90	9.50	9.60	3/4"	15/16"	Imperial
DAOF5930J-1010	1"-14	7/8"-14	33.30	89.20	12.29	12.29	27 mm	27 mm	Metric
DAOF5930J-1012	1"-14	1-1/16"-12	35.80	100.84	12.29	15.47	30 mm	36 mm	Metric
DAOF5930J-1010IN	1"-14	7/8"-14	33.30	89.20	12.29	12.29	1-1/16"	1-1/16"	Imperial
DAOF5930J-1012IN	1"-14	1-1/16"-12	35.80	100.84	12.29	15.47	1-3/16"	1-3/8"	Imperial
DAOF5930J-1212	1-3/16"-12	1-1/16"-12	37.30	100.84	15.47	15.47	30 mm	36 mm	Metric
DAOF5930J-1216	1-3/16"-12	1-5/16"-12	41.20	114.60	15.47	20.60	36 mm	41 mm	Metric
DAOF5930J-1212IN	1-3/16"-12	1-1/16"-12	37.30	100.84	15.47	15.47	1-3/16"	1-3/8"	Imperial
DAOF5930J-1216IN	1-3/16"-12	1-5/16"-12	41.20	114.60	15.47	20.60	1-7/16"	1-5/8"	Imperial
DAOF5930J-1616	1-7/16"-12	1-5/16"-12	41.70	114.60	20.60	20.60	36 mm	41 mm	Metric
DAOF5930J-1616IN	1-7/16"-12	1-5/16"-12	41.70	114.60	20.60	20.60	1-7/16"	1-5/8"	Imperial
DAOF5930J-2020	1-11/16"-12	1-5/8"-12	44.70	126.50	26.00	26.01	41 mm	50 mm	Metric
DAOF5930J-2020IN	1-11/16"-12	1-5/8"-12	44.70	126.50	26.00	26.01	1-5/8"	1-7/8"	Imperial
DAOF5930J-2424	2"-12	1-7/8"-12	48.80	139.20	32.00	32.00	50 mm	55 mm	Metric
DAOF5930J-2424IN	2"-12	1-7/8"-12	48.80	139.20	32.00	32.00	1-7/8"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF59305-LL

90° Adjustable X-Long Elbow ORFS Male - SAE Male O Ring

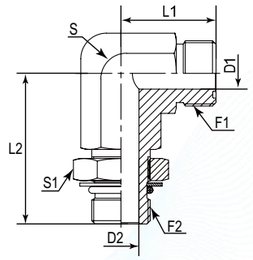
D	A	0F	5	9	30	5	LL
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	
DME	Adaptor	ORFS UNF	Male	90° Elbow	SAE UNF	Male O Ring	X-Long

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF59305-LL
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	ORFS × SAE + X-Long O Ring
Sealing Method:	X-Long O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	S1
#	UNF	UNF	mm	mm	mm	mm	-	-	-
DAOF59305-LL-0404	9/16"-18	7/16"-20	4.37	4.37	21.59	71.00	14 mm	17 mm	Metric
DAOF59305-LL-0404IN	9/16"-18	7/16"-20	4.37	4.37	21.59	71.00	9/16"	5/8"	Imperial
DAOF59305-LL-0808	13/16"-16	3/4"-16	9.60	9.60	27.90	88.90	19 mm	24 mm	Metric
DAOF59305-LL-0808IN	13/16"-16	3/4"-16	9.60	9.60	27.90	88.90	3/4"	15/16"	Imperial
DAOF59305-LL-1212	1-3/16"-12	1-1/16"-12	15.50	15.50	37.50	114.30	32 mm	36 mm	Metric
DAOF59305-LL-1212IN	1-3/16"-12	1-1/16"-12	15.50	15.50	37.50	114.30	1-1/4"	1-3/8"	Imperial
DAOF59305-LL-1616	1-7/16"-12	1-5/16"-12	20.60	20.60	41.66	127.00	36 mm	36 mm	Metric
DAOF59305-LL-1616IN	1-7/16"-12	1-5/16"-12	20.60	20.60	41.66	127.00	1-3/8"	1-3/8"	Imperial
DAOF59305-LL-2020	1-11/16"-12	1-5/8"-12	26.00	27.50	44.50	140.00	41 mm	41 mm	Metric
DAOF59305-LL-2020IN	1-11/16"-12	1-5/8"-12	26.00	27.50	44.50	140.00	1-5/8"	1-5/8"	Imperial
DAOF59305-LL-2424	2"-11	1-7/8"-12	32.00	33.50	49.00	156.00	50 mm	55 mm	Metric
DAOF59305-LL-2424IN	2"-11	1-7/8"-12	32.00	33.50	49.00	156.00	1-7/8"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5906Y

90° Adjustable Long Elbow ORFS Male - BSPP Male + O Ring + Retaining Ring

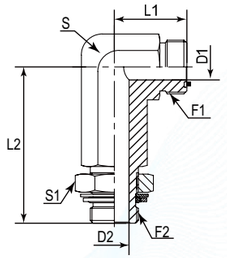
D	A	0F	5	9	06	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	BSPP UNF	Male + Long O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5906Y
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	Long O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF5906Y-0404	9/16"-18	1/4"-19	23.50	59.00	4.37	7.50	14.00	19.00
DAOF5906Y-0406	9/16"-18	3/8"-19	25.00	62.00	4.37	9.90	19.00	22.00
DAOF5906Y-0606	11/16"-16	3/8"-19	26.50	67.00	6.71	9.90	19.00	22.00
DAOF5906Y-0608	11/16"-16	1/2"-14	29.50	77.00	6.71	12.30	22.00	27.00
DAOF5906Y-0806	13/16"-16	3/8"-19	28.00	73.00	9.60	9.90	19.00	22.00
DAOF5906Y-0808	13/16"-16	1/2"-14	31.00	82.00	9.60	12.30	22.00	27.00
DAOF5906Y-1008	1"-14	1/2"-14	33.50	87.00	12.29	12.30	27.00	27.00
DAOF5906Y-1012	1"-14	3/4"-14	36.00	90.00	12.29	15.50	27.00	32.00
DAOF5906Y-1212	1-3/16"-12	3/4"-14	37.50	97.00	15.47	15.50	30.00	32.00
DAOF5906Y-1216	1-3/16"-12	1"-11	41.50	104.00	15.47	21.50	36.00	41.00
DAOF5906Y-1616	1-7/16"-12	1"-11	42.00	112.00	20.60	21.50	36.00	41.00
DAOF5906Y-1620	1-7/16"-12	1-1/4"-11	45.00	114.00	20.60	27.50	41.00	50.00
DAOF5906Y-2020	1-11/16"-12	1-1/4"-11	45.00	124.00	26.00	27.50	41.00	50.00
DAOF5906Y-2024	1-11/16"-12	1-1/2"-11	49.00	128.00	26.00	33.00	48.00	55.00
DAOF5906Y-2424	2"-12	1-1/2"-11	49.00	137.00	32.00	33.00	48.00	55.00

Certificate:

DAOF5906J

90° Adjustable Long Elbow ORFS Male - BSPP Male + O Ring

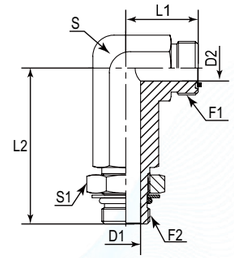
D	A	0F	5	9	06	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	BSPP	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5906J
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × BSPP
Sealing Method:	Long O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	BSPP	mm	mm	mm	mm	mm	mm
DAOF5906J-0404	9/16"-18	1/4"-19	23.50	59.00	4.37	7.50	14.00	19.00
DAOF5906J-0406	9/16"-18	3/8"-19	25.00	62.00	4.37	9.90	19.00	22.00
DAOF5906J-0606	11/16"-16	3/8"-19	26.50	67.00	6.71	9.90	19.00	22.00
DAOF5906J-0608	11/16"-16	1/2"-14	29.50	77.00	6.71	12.30	22.00	27.00
DAOF5906J-0806	13/16"-16	3/8"-19	28.00	73.00	9.60	9.90	19.00	22.00
DAOF5906J-0808	13/16"-16	1/2"-14	31.00	82.00	9.60	12.30	22.00	27.00
DAOF5906J-1008	1"-14	1/2"-14	33.50	87.00	12.29	12.30	27.00	27.00
DAOF5906J-1012	1"-14	3/4"-14	36.00	90.00	12.29	15.50	27.00	32.00
DAOF5906J-1212	1-3/16"-12	3/4"-14	37.50	97.00	15.47	15.50	30.00	32.00
DAOF5906J-1216	1-3/16"-12	1"-11	41.50	104.00	15.47	21.50	36.00	41.00
DAOF5906J-1616	1-7/16"-12	1"-11	42.00	112.00	20.60	21.50	36.00	41.00
DAOF5906J-1620	1-7/16"-12	1-1/4"-11	45.00	114.00	20.60	27.50	41.00	50.00
DAOF5906J-2020	1-11/16"-12	1-1/4"-11	45.00	124.00	26.00	27.50	41.00	50.00
DAOF5906J-2024	1-11/16"-12	1-1/2"-11	49.00	128.00	26.00	33.00	48.00	55.00
DAOF5906J-2424	2"-12	1-1/2"-11	49.00	137.00	32.00	33.00	48.00	55.00

Certificate:

DAOF5952Y

90° Adjustable Long Elbow ORFS Male - Metric Male + O Ring + Retaining Ring

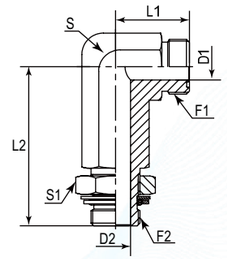
D	A	OF	5	9	06	Y
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	Metric	Male + Long O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5952Y
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	Long O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF5952Y-0412	9/16"-18	M12X1.5	21.50	56.50	4.37	4.37	14.00	17.00
DAOF5952Y-0616	11/16"-16	M16X1.5	25.00	67.00	6.71	7.00	19.00	22.00
DAOF5952Y-0818	13/16"-16	M18X1.5	28.00	75.00	9.60	9.00	19.00	24.00
DAOF5952Y-1022	1"-14	M22X1.5	33.50	89.00	12.29	12.00	27.00	27.00
DAOF5952Y-1227	1-3/16"-12	M27X2	37.50	100.00	15.47	15.00	30.00	32.00
DAOF5952Y-1633	1-7/16"-12	M33X2	42.00	113.00	20.60	20.00	36.00	41.00
DAOF5952Y-2042	1-11/16"-12	M42X2	45.00	125.00	26.00	26.00	41.00	50.00
DAOF5952Y-2448	2"-12	M48X2	49.00	139.00	32.00	32.00	48.00	55.00

Certificate:

DAOF5952J

90° Adjustable Long Elbow ORFS Male - Metric Male + O Ring

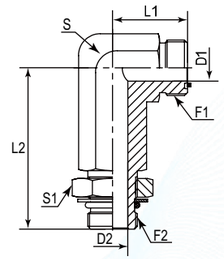
D	A	OF	5	9	52	J
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	90° Elbow	Metric	Male Long O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5952J
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	UNF × Metric
Sealing Method:	Long O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	UNF	Metric	mm	mm	mm	mm	mm	mm
DAOF5952J-0412	9/16"-18	M12X1.5	21.50	56.50	4.37	4.37	14.00	17.00
DAOF5952J-0616	11/16"-16	M16X1.5	25.00	67.00	6.71	7.00	19.00	22.00
DAOF5952J-0818	13/16"-16	M18X1.5	28.00	75.00	9.60	9.00	19.00	24.00
DAOF5952J-1022	1"-14	M22X1.5	33.50	89.00	12.29	12.00	27.00	27.00
DAOF5952J-1227	1-3/16"-12	M27X2	37.50	100.00	15.47	15.00	30.00	32.00
DAOF5952J-1633	1-7/16"-12	M33X2	42.00	113.00	20.60	20.00	36.00	41.00
DAOF5952J-2042	1-11/16"-12	M42X2	45.00	125.00	26.00	26.00	41.00	50.00
DAOF5952J-2448	2"-12	M48X2	49.00	139.00	32.00	32.00	48.00	55.00

Certificate:

DAOF5T245

Tee Connector ORFS Male

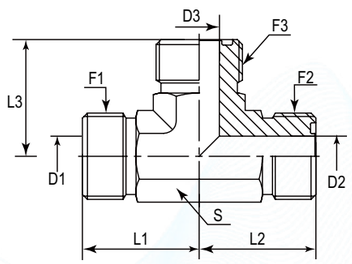
D	A	OF	5	T	24	5
Company	Product Range	Thread Types	Sealing Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	ORFS	Male+O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5T245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-
DAOF5T245-0404	9/16"-18	9/16"-18	9/16"-18	21.60	21.60	21.60	4.37	4.37	4.37	14 mm	Metric
DAOF5T245-0404IN	9/16"-18	9/16"-18	9/16"-18	21.60	21.60	21.60	4.37	4.37	4.37	9/16"	Imperial
DAOF5T245-0606	11/16"-16	11/16"-16	11/16"-16	25.00	25.00	25.00	6.71	6.71	6.71	19 mm	Metric
DAOF5T245-060608	11/16"-16	11/16"-16	13/16"-16	26.50	26.50	28.00	6.50	6.50	9.60	19 mm	Metric
DAOF5T245-060806	11/16"-16	13/16"-16	11/16"-16	24.89	27.90	24.89	6.50	9.50	6.50	19 mm	Metric
DAOF5T245-060808	11/16"-16	13/16"-16	13/16"-16	26.30	27.90	27.90	6.71	9.60	9.60	19 mm	Metric
DAOF5T245-0606IN	11/16"-16	11/16"-16	11/16"-16	25.00	25.00	25.00	6.71	6.71	6.71	3/4"	Imperial
DAOF5T245-060608IN	11/16"-16	11/16"-16	13/16"-16	26.50	26.50	28.00	6.50	6.50	9.60	3/4"	Imperial
DAOF5T245-060806IN	11/16"-16	13/16"-16	11/16"-16	24.89	27.90	24.89	6.50	9.50	6.50	3/4"	Imperial
DAOF5T245-060808IN	11/16"-16	13/16"-16	13/16"-16	26.30	27.90	27.90	6.71	9.60	9.60	3/4"	Imperial
DAOF5T245-0808	13/16"-16	13/16"-16	13/16"-16	28.00	28.00	28.00	9.60	9.60	9.60	19 mm	Metric
DAOF5T245-080810	13/16"-16	13/16"-16	1"-14	30.73	30.73	33.30	9.60	9.60	12.29	27 mm	Metric
DAOF5T245-0808IN	13/16"-16	13/16"-16	13/16"-16	28.00	28.00	28.00	9.60	9.60	9.60	3/4"	Imperial
DAOF5T245-080810IN	13/16"-16	13/16"-16	1"-14	30.73	30.73	33.30	9.60	9.60	12.29	1-1/16"	Imperial
DAOF5T245-1010	1"-14	1"-14	1"-14	33.50	33.50	33.50	12.50	12.50	12.50	27 mm	Metric
DAOF5T245-101012	1"-14	1"-14	1-3/16"-12	35.81	35.81	37.34	12.50	12.50	15.50	30 mm	Metric
DAOF5T245-1010IN	1"-14	1"-14	1"-14	33.50	33.50	33.50	12.50	12.50	12.50	1-1/16"	Imperial
DAOF5T245-101012IN	1"-14	1"-14	1-3/16"-12	35.81	35.81	37.34	12.50	12.50	15.50	1-3/16"	Imperial
DAOF5T245-121208	1-3/16"-12	1-3/16"-12	13/16"-16	37.30	37.30	34.30	15.47	15.47	9.60	30 mm	Metric
DAOF5T245-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.50	37.50	37.50	15.50	15.50	15.50	30 mm	Metric
DAOF5T245-121216	1-3/16"-12	1-3/16"-12	1-7/16"-12	41.10	41.10	41.60	15.47	15.47	20.60	36 mm	Metric
DAOF5T245-121208IN	1-3/16"-12	1-3/16"-12	13/16"-16	37.30	37.30	34.30	15.47	15.47	9.60	1-3/16"	Imperial
DAOF5T245-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.50	37.50	37.50	15.50	15.50	15.50	1-3/16"	Imperial
DAOF5T245-121216IN	1-3/16"-12	1-3/16"-12	1-7/16"-12	41.10	41.10	41.60	15.47	15.47	20.60	1-7/16"	Imperial
DAOF5T245-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.50	41.50	41.50	20.50	20.50	20.50	36 mm	Metric
DAOF5T245-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.50	41.50	41.50	20.50	20.50	20.50	1-7/16"	Imperial
DAOF5T245-202016	1-11/16"-12	1-11/16"-12	1-7/16"-12	44.70	44.70	44.70	26.00	26.00	20.50	41 mm	Metric
DAOF5T245-2020	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.70	44.70	44.70	26.00	26.00	26.00	41 mm	Metric
DAOF5T245-202016IN	1-11/16"-12	1-11/16"-12	1-7/16"-12	44.70	44.70	44.70	26.00	26.00	20.50	1-5/8"	Imperial
DAOF5T245-2020IN	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.70	44.70	44.70	26.00	26.00	26.00	1-5/8"	Imperial
DAOF5T245-2424	2"-12	2"-12	2"-12	48.80	48.80	48.80	32.00	32.00	32.00	48 mm	Metric
DAOF5T245-2424IN	2"-12	2"-12	2"-12	48.80	48.80	48.80	32.00	32.00	32.00	1-7/8"	Imperial
DAOF5T245-3232	2-1/2"-12	2-1/2"-12	2-1/2"-12	63.30	63.30	63.30	45.00	45.00	45.00	63 mm	Metric
DAOF5T245-3232IN	2-1/2"-12	2-1/2"-12	2-1/2"-12	63.30	63.30	63.30	45.00	45.00	45.00	2-1/2"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5T28M

Branch Tee Connector ORFS Male - NPTF Male

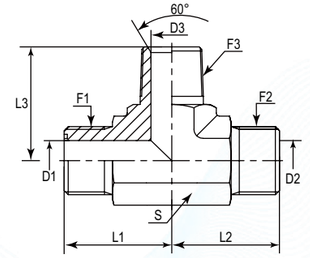
D	A	OF	5	T	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5T28M
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	Hex
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm	mm	-	-
DAOF5T28M-0402	9/16"-18	9/16"-18	1/8"-27	21.60	21.60	19.80	4.37	4.37	4.78	14 mm	Metric
DAOF5T28M-0404	9/16"-18	9/16"-18	1/4"-18	21.60	21.60	28.45	4.37	4.37	7.14	14 mm	Metric
DAOF5T28M-0402IN	9/16"-18	9/16"-18	1/8"-27	21.60	21.60	19.80	4.37	4.37	4.78	9/16"	Imperial
DAOF5T28M-0404IN	9/16"-18	9/16"-18	1/4"-18	21.60	21.60	28.45	4.37	4.37	7.14	9/16"	Imperial
DAOF5T28M-0604	11/16"-16	11/16"-16	1/4"-18	24.90	24.90	27.70	6.71	6.71	7.14	19 mm	Metric
DAOF5T28M-0606	11/16"-16	11/16"-16	3/8"-18	24.90	24.90	31.00	6.71	6.71	10.31	19 mm	Metric
DAOF5T28M-0604IN	11/16"-16	11/16"-16	1/4"-18	24.90	24.90	27.70	6.71	6.71	7.14	3/4"	Imperial
DAOF5T28M-0606IN	11/16"-16	11/16"-16	3/8"-18	24.90	24.90	31.00	6.71	6.71	10.31	3/4"	Imperial
DAOF5T28M-0806	13/16"-16	13/16"-16	3/8"-18	27.90	27.90	31.00	9.60	9.60	10.31	19 mm	Metric
DAOF5T28M-0808	13/16"-16	13/16"-16	1/2"-14	27.90	27.90	37.30	9.60	9.60	13.49	22 mm	Metric
DAOF5T28M-0806IN	13/16"-16	13/16"-16	3/8"-18	27.90	27.90	31.00	9.60	9.60	10.31	3/4"	Imperial
DAOF5T28M-0808IN	13/16"-16	13/16"-16	1/2"-14	27.90	27.90	37.30	9.60	9.60	13.49	7/8"	Imperial
DAOF5T28M-1008	1"-14	1"-14	1/2"-14	33.30	33.30	37.30	12.29	12.29	13.49	27 mm	Metric
DAOF5T28M-1008IN	1"-14	1"-14	1/2"-14	33.30	33.30	37.30	12.29	12.29	13.49	1-1/16"	Imperial
DAOF5T28M-1208	1-3/16"-12	1-3/16"-12	1/2"-14	37.30	37.30	40.40	15.47	15.47	13.49	30 mm	Metric
DAOF5T28M-1212	1-3/16"-12	1-3/16"-12	3/4"-14	37.30	37.30	40.40	15.47	15.47	18.26	30 mm	Metric
DAOF5T28M-1208IN	1-3/16"-12	1-3/16"-12	1/2"-14	37.30	37.30	40.40	15.47	15.47	13.49	1-3/16"	Imperial
DAOF5T28M-1212IN	1-3/16"-12	1-3/16"-12	3/4"-14	37.30	37.30	40.40	15.47	15.47	18.26	1-3/16"	Imperial
DAOF5T28M-1616	1-7/16"-12	1-7/16"-12	1"-11-1/2	41.70	41.70	50.00	20.60	20.60	23.83	36 mm	Metric
DAOF5T28M-1616IN	1-7/16"-12	1-7/16"-12	1"-11-1/2	41.70	41.70	50.00	20.60	20.60	23.83	1-7/16"	Imperial
DAOF5T28M-2020	1-11/16"-12	1-11/16"-12	1-1/4"-11-1/2	44.70	44.70	60.50	26.00	26.00	31.75	41 mm	Metric
DAOF5T28M-2020IN	1-11/16"-12	1-11/16"-12	1-1/4"-11-1/2	44.70	44.70	60.50	26.00	26.00	31.75	1-5/8"	Imperial
DAOF5T28M-2424	2"-12	2"-12	1-1/2"-11-1/2	48.80	48.80	67.00	32.00	32.00	38.10	48 mm	Metric
DAOF5T28M-2424IN	2"-12	2"-12	1-1/2"-11-1/2	48.80	48.80	67.00	32.00	32.00	38.10	1-7/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5T241

Branch Tee Connector ORFS Male - ORFS Swivel Female

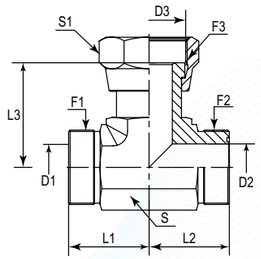
D	A	OF	5	T	241
Company	Product Range	Thread Types	Sealing Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	ORFS Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5T241
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Tee
Connection Type:	Male × Male × Swivel Female
Thread Types:	UNF × UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAOF5T241-0404	9/16"-18	9/16"-18	9/16"-18	21.59	21.59	26.40	4.37	4.37	4.19	14 mm	17 mm	Metric
DAOF5T241-0404IN	9/16"-18	9/16"-18	9/16"-18	21.59	21.59	26.40	4.37	4.37	4.19	9/16"	11/16"	Imperial
DAOF5T241-0606	11/16"-16	11/16"-16	11/16"-16	24.89	24.89	29.21	6.71	6.71	6.71	19 mm	22 mm	Metric
DAOF5T241-0606IN	11/16"-16	11/16"-16	11/16"-16	24.89	24.89	29.21	6.71	6.71	6.71	3/4"	13/16"	Imperial
DAOF5T241-0808	13/16"-16	13/16"-16	13/16"-16	28.00	28.00	38.00	9.60	9.60	9.09	19 mm	24 mm	Metric
DAOF5T241-0808IN	13/16"-16	13/16"-16	13/16"-16	28.00	28.00	38.00	9.60	9.60	9.09	3/4"	15/16"	Imperial
DAOF5T241-1010	1"-14	1"-14	1"-14	33.27	33.27	41.20	12.29	12.29	11.51	27 mm	30 mm	Metric
DAOF5T241-1010IN	1"-14	1"-14	1"-14	33.27	33.27	41.20	12.29	12.29	11.51	1-1/16"	1-1/8"	Imperial
DAOF5T241-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.30	37.30	46.30	15.47	15.47	13.89	30 mm	36 mm	Metric
DAOF5T241-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.30	37.30	46.30	15.47	15.47	13.89	1-3/16"	1-3/8"	Imperial
DAOF5T241-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.50	41.50	53.50	20.50	20.50	20.00	36 mm	41 mm	Metric
DAOF5T241-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.50	41.50	53.50	20.50	20.50	20.00	1-7/16"	1-5/8"	Imperial
DAOF5T241-2020	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.50	44.50	58.00	26.00	26.00	26.01	41 mm	50 mm	Metric
DAOF5T241-2020IN	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.50	44.50	58.00	26.00	26.00	26.01	1-5/8"	1-7/8"	Imperial
DAOF5T241-2424	2"-12	2"-12	2"-12	48.80	48.80	61.21	32.00	32.00	32.00	50 mm	60 mm	Metric
DAOF5T241-2424IN	2"-12	2"-12	2"-12	48.80	48.80	61.21	32.00	32.00	32.00	1-7/8"	2-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5T24T

Branch Tee Bulkhead Connector ORFS Male - ORFS Male

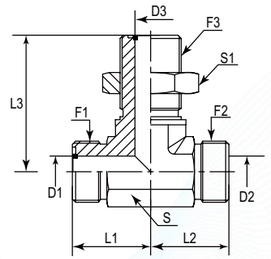
D	A	OF	5	T	24	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	ORFS UNF	Bulkhead Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5T24T
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAOF5T24T-0404	9/16"-18	9/16"-18	9/16"-18	22.60	22.60	47.00	4.37	4.37	4.37	14 mm	22 mm	Metric
DAOF5T24T-0404IN	9/16"-18	9/16"-18	9/16"-18	22.60	22.60	47.00	4.37	4.37	4.37	9/16"	13/16"	Imperial
DAOF5T24T-0606	11/16"-16	11/16"-16	11/16"-16	26.00	26.00	52.00	6.71	6.71	6.71	19 mm	27 mm	Metric
DAOF5T24T-0606IN	11/16"-16	11/16"-16	11/16"-16	26.00	26.00	52.00	6.71	6.71	6.71	3/4"	1"	Imperial
DAOF5T24T-0808	13/16"-16	13/16"-16	13/16"-16	29.00	29.00	55.40	9.60	9.60	9.60	19 mm	30 mm	Metric
DAOF5T24T-0808IN	13/16"-16	13/16"-16	13/16"-16	29.00	29.00	55.40	9.60	9.60	9.60	3/4"	1-1/8"	Imperial
DAOF5T24T-1010	1"-14	1"-14	1"-14	34.50	34.50	63.00	12.29	12.29	12.29	27 mm	36 mm	Metric
DAOF5T24T-1010IN	1"-14	1"-14	1"-14	34.50	34.50	63.00	12.29	12.29	12.29	1-1/16"	1-5/16"	Imperial
DAOF5T24T-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	38.50	38.50	67.20	15.47	15.47	15.47	30 mm	41 mm	Metric
DAOF5T24T-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	38.50	38.50	67.20	15.47	15.47	15.47	1-3/16"	1-1/2"	Imperial
DAOF5T24T-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	42.40	42.40	71.10	20.60	20.60	20.60	36 mm	46 mm	Metric
DAOF5T24T-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	42.40	42.40	71.10	20.60	20.60	20.60	1-7/16"	1-3/4"	Imperial
DAOF5T24T-2020	1-11/16"-12	1-11/16"-12	1-11/16"-12	45.50	45.50	75.40	26.00	26.00	26.00	41 mm	50 mm	Metric
DAOF5T24T-2020IN	1-11/16"-12	1-11/16"-12	1-11/16"-12	45.50	45.50	75.40	26.00	26.00	26.00	1-5/8"	2"	Imperial
DAOF5T24T-2424	2"-12	2"-12	2"-12	49.50	49.50	79.50	32.00	32.00	32.00	48 mm	60 mm	Metric
DAOF5T24T-2424IN	2"-12	2"-12	2"-12	49.50	49.50	79.50	32.00	32.00	32.00	1-7/8"	2-3/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5T305

Branch Adjustable Tee ORFS Male - SAE Male O Ring

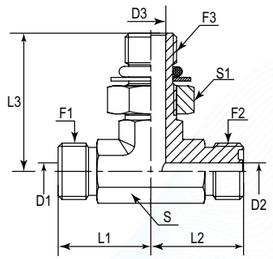
D	A	OF	5	T	30	5
Company	Product Range	Thread Types	Sealing Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5T305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	ORFS UNF × ORFS UNF × SAE UNF + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAOF5T305-0404	9/16"-18	9/16"-18	7/16"-20	21.60	21.60	32.80	4.37	4.37	4.37	14 mm	17 mm	Metric
DAOF5T305-0406	9/16"-18	9/16"-18	9/16"-18	23.40	23.40	36.80	4.37	4.37	6.71	19 mm	19 mm	Metric
DAOF5T305-0404IN	9/16"-18	9/16"-18	7/16"-20	21.60	21.60	32.80	4.37	4.37	4.37	9/16"	5/8"	Imperial
DAOF5T305-0406IN	9/16"-18	9/16"-18	9/16"-18	23.40	23.40	36.80	4.37	4.37	6.71	3/4"	3/4"	Imperial
DAOF5T305-0604	11/16"-16	11/16"-16	7/16"-20	24.90	24.90	34.80	6.71	6.71	4.37	19 mm	17 mm	Metric
DAOF5T305-0606	11/16"-16	11/16"-16	9/16"-18	24.90	24.90	36.80	6.71	6.71	6.71	19 mm	19 mm	Metric
DAOF5T305-0608	11/16"-16	11/16"-16	3/4"-16	26.40	26.40	40.60	6.71	6.71	9.60	19 mm	24 mm	Metric
DAOF5T305-0604IN	11/16"-16	11/16"-16	7/16"-20	24.90	24.90	34.80	6.71	6.71	4.37	3/4"	5/8"	Imperial
DAOF5T305-0606IN	11/16"-16	11/16"-16	9/16"-18	24.90	24.90	36.80	6.71	6.71	6.71	3/4"	3/4"	Imperial
DAOF5T305-0608IN	11/16"-16	11/16"-16	3/4"-16	26.40	26.40	40.60	6.71	6.71	9.60	3/4"	15/16"	Imperial
DAOF5T305-0806	13/16"-16	13/16"-16	9/16"-18	28.00	28.00	36.60	9.60	9.60	6.71	19 mm	19 mm	Metric
DAOF5T305-0808	13/16"-16	13/16"-16	3/4"-16	27.94	27.94	40.60	9.60	9.60	9.60	19 mm	24 mm	Metric
DAOF5T305-0806IN	13/16"-16	13/16"-16	9/16"-18	28.00	28.00	36.60	9.60	9.60	6.71	3/4"	3/4"	Imperial
DAOF5T305-0808IN	13/16"-16	13/16"-16	3/4"-16	27.94	27.94	40.60	9.60	9.60	9.60	3/4"	15/16"	Imperial
DAOF5T305-1008	1"-14	1"-14	3/4"-16	33.30	33.30	46.00	12.29	12.29	9.60	27 mm	24 mm	Metric
DAOF5T305-1010	1"-14	1"-14	7/8"-14	33.30	33.30	50.00	12.29	12.29	12.29	27 mm	27 mm	Metric
DAOF5T305-1008IN	1"-14	1"-14	3/4"-16	33.30	33.30	46.00	12.29	12.29	9.60	1-1/16"	15/16"	Imperial
DAOF5T305-1010IN	1"-14	1"-14	7/8"-14	33.30	33.30	50.00	12.29	12.29	12.29	1-1/16"	1-1/16"	Imperial
DAOF5T305-1210	1-3/16"-12	1-3/16"-12	7/8"-14	37.30	37.30	51.10	15.50	15.50	12.50	30 mm	27 mm	Metric
DAOF5T305-1212	1-3/16"-12	1-3/16"-12	1-1/16"-12	37.30	37.30	55.10	15.47	15.47	15.47	30 mm	36 mm	Metric
DAOF5T305-1216	1-3/16"-12	1-3/16"-12	1-5/16"-12	41.20	41.20	59.70	15.47	15.47	20.60	36 mm	41 mm	Metric
DAOF5T305-1210IN	1-3/16"-12	1-3/16"-12	7/8"-14	37.30	37.30	51.10	15.50	15.50	12.50	1-3/16"	1-1/16"	Imperial
DAOF5T305-1212IN	1-3/16"-12	1-3/16"-12	1-1/16"-12	37.30	37.30	55.10	15.47	15.47	15.47	1-3/16"	1-3/8"	Imperial
DAOF5T305-1216IN	1-3/16"-12	1-3/16"-12	1-5/16"-12	41.20	41.20	59.70	15.47	15.47	20.60	1-7/16"	1-5/8"	Imperial
DAOF5T305-1612	1-7/16"-12	1-7/16"-12	1-1/16"-12	41.70	41.70	58.50	20.60	20.60	15.47	36 mm	36 mm	Metric
DAOF5T305-1616	1-7/16"-12	1-7/16"-12	1-5/16"-12	41.50	41.50	59.70	20.50	20.50	21.50	36 mm	41 mm	Metric
DAOF5T305-1620	1-7/16"-12	1-7/16"-12	1-5/8"-12	44.70	44.70	62.20	20.50	20.50	26.00	41 mm	50 mm	Metric
DAOF5T305-1612IN	1-7/16"-12	1-7/16"-12	1-1/16"-12	41.70	41.70	58.50	20.60	20.60	15.47	1-7/16"	1-3/8"	Imperial
DAOF5T305-1616IN	1-7/16"-12	1-7/16"-12	1-5/16"-12	41.50	41.50	59.70	20.50	20.50	21.50	1-7/16"	1-5/8"	Imperial
DAOF5T305-1620IN	1-7/16"-12	1-7/16"-12	1-5/8"-12	44.70	44.70	62.20	20.50	20.50	26.00	1-5/8"	1-7/8"	Imperial
DAOF5T305-2016	1-11/16"-12	1-11/16"-12	1-5/16"-12	44.70	44.70	62.20	26.00	26.00	20.60	41 mm	41 mm	Metric
DAOF5T305-2020	1-11/16"-12	1-11/16"-12	1-5/8"-12	44.70	44.70	62.20	26.00	26.00	27.50	41 mm	50 mm	Metric
DAOF5T305-2016IN	1-11/16"-12	1-11/16"-12	1-5/16"-12	44.70	44.70	62.20	26.00	26.00	20.60	1-5/8"	1-5/8"	Imperial
DAOF5T305-2020IN	1-11/16"-12	1-11/16"-12	1-5/8"-12	44.70	44.70	62.20	26.00	26.00	27.50	1-5/8"	1-7/8"	Imperial
DAOF5T305-2424	2"-12	2"-12	1-7/8"-12	48.80	48.80	65.80	32.00	32.00	32.00	50 mm	55 mm	Metric
DAOF5T305-2424IN	2"-12	2"-12	1-7/8"-12	48.80	48.80	65.80	32.00	32.00	32.00	1-7/8"	2-1/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5T06Q

Branch Adjustable Tee ORFS Male - BSPP Male + O Ring + Retaining Ring

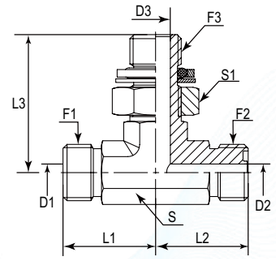
D	A	OF	5	T	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	BSPP	Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5T06Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3(Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5T06Q-0402	9/16"-18	9/16"-18	1/8"-28	21.50	21.50	30.00	4.37	4.37	4.40	14	14
DAOF5T06Q-0404	9/16"-18	9/16"-18	1/4"-19	23.50	23.50	35.00	4.37	4.37	7.50	14	19
DAOF5T06Q-0604	11/16"-16	11/16"-16	1/4"-19	25.00	25.00	36.00	6.71	6.71	7.50	19	19
DAOF5T06Q-0606	11/16"-16	11/16"-16	3/8"-19	26.50	26.50	38.00	6.71	6.71	9.90	19	22
DAOF5T06Q-0608	11/16"-16	11/16"-16	1/2"-14	29.50	29.50	48.00	6.71	6.71	12.30	22	27
DAOF5T06Q-0804	13/16"-16	13/16"-16	1/4"-19	28.00	28.00	35.00	9.60	9.60	7.50	19	19
DAOF5T06Q-0806	13/16"-16	13/16"-16	3/8"-19	28.00	28.00	36.50	9.60	9.60	9.90	19	22
DAOF5T06Q-0808	13/16"-16	13/16"-16	1/2"-14	31.00	31.00	48.00	9.50	9.50	12.30	27	27
DAOF5T06Q-1008	1"-14	1"-14	1/2"-14	33.50	33.50	48.00	12.29	12.29	12.30	27	27
DAOF5T06Q-1012	1"-14	1"-14	3/4"-14	36.00	36.00	51.50	12.50	12.50	15.50	30	36
DAOF5T06Q-1212	1-3/16"-12	1-3/16"-12	3/4"-14	37.50	37.50	51.50	15.47	15.47	15.50	30	36
DAOF5T06Q-1216	1-3/16"-12	1-3/16"-12	1"-11	41.50	41.50	58.00	15.47	15.47	21.50	36	41
DAOF5T06Q-1616	1-7/16"-12	1-7/16"-12	1"-11	42.00	42.00	58.00	20.60	20.60	21.50	36	41
DAOF5T06Q-2020	1-11/16"-12	1-11/16"-12	1-1/4"-11	45.00	45.00	60.50	26.00	26.00	27.50	41	50
DAOF5T06Q-2424	2"-12	2"-12	1-1/2"-11	49.00	49.00	64.50	32.00	32.00	33.00	48	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAOF5T065

German Technology Equipment

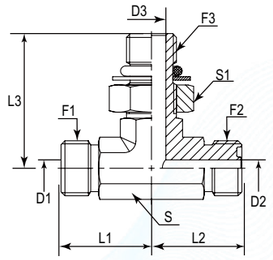
SHIELD FLEX

New-Standard

Branch Adjustable Tee ORFS Male - BSPP Male + O Ring

D	A	OF	5	T	06	5
Company	Product Range	Thread Types	Sealing Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	BSPP	Male + O Ring

DME&JDE Code:	DAOF5T065
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × BSPP + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	F3(Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5T065-0402	9/16"-18	9/16"-18	1/8"-28	21.5	21.5	30	4.37	4.37	4.4	14	14
DAOF5T065-0404	9/16"-18	9/16"-18	1/4"-19	23.5	23.5	35	4.37	4.37	7.5	14	19
DAOF5T065-0604	11/16"-16	11/16"-16	1/4"-19	25	25	36	6.71	6.71	7.5	19	19
DAOF5T065-0606	11/16"-16	11/16"-16	3/8"-19	26.5	26.5	38	6.71	6.71	9.9	19	22
DAOF5T065-0608	11/16"-16	11/16"-16	1/2"-14	29.5	29.5	48	6.71	6.71	12.3	22	27
DAOF5T065-0804	13/16"-16	13/16"-16	1/4"-19	28	28	35	9.6	9.6	7.5	19	19
DAOF5T065-0806	13/16"-16	13/16"-16	3/8"-19	28	28	36.5	9.6	9.6	9.9	19	22
DAOF5T065-0808	13/16"-16	13/16"-16	1/2"-14	31	31	48	9.5	9.5	12.3	27	27
DAOF5T065-1008	1"-14	1"-14	1/2"-14	33.5	33.5	48	12.29	12.29	12.3	27	27
DAOF5T065-1012	1"-14	1"-14	3/4"-14	36	36	51.5	12.5	12.5	15.5	30	36
DAOF5T065-1212	1-3/16"-12	1-3/16"-12	3/4"-14	37.5	37.5	51.5	15.47	15.47	15.5	30	36
DAOF5T065-1216	1-3/16"-12	1-3/16"-12	1"-11	41.5	41.5	58	15.47	15.47	21.5	36	41
DAOF5T065-1616	1-7/16"-12	1-7/16"-12	1"-11	42	42	58	20.6	20.6	21.5	36	41
DAOF5T065-2020	1-11/16"-12	1-11/16"-12	1-1/4"-11	45	45	60.5	26	26	27.5	41	50
DAOF5T065-2424	2"-12	2"-12	1-1/2"-11	49	49	64.5	32	32	33	48	55

Certificate:

DAOF5T52Q

German Technology Equipment

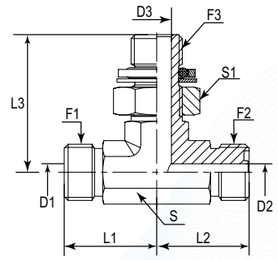
SHIELD FLEX

New-Standard

Branch Adjustable Tee ORFS Male - Metric Male + O Ring + Retaining Ring

D	A	OF	5	T	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAOF5T52Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × Metric
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	F3(Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	UNF	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5T52Q-0410	9/16"-18	9/16"-18	M10X1	21.50	21.50	32.50	4.37	4.37	3.00	14	14
DAOF5T52Q-0412	9/16"-18	9/16"-18	M12X1.5	21.50	21.50	32.50	4.37	4.37	4.00	14	17
DAOF5T52Q-0614	11/16"-16	11/16"-16	M14X1.5	25.00	25.00	36.00	6.71	6.71	6.00	19	19
DAOF5T52Q-0616	11/16"-16	11/16"-16	M16X1.5	25.00	25.00	37.00	6.71	6.71	7.00	19	22
DAOF5T52Q-0816	13/16"-16	13/16"-16	M16X1.5	28.00	28.00	37.00	9.60	9.60	7.00	19	22
DAOF5T52Q-0818	13/16"-16	13/16"-16	M18X1.5	28.00	28.00	40.00	9.60	9.60	9.00	19	24
DAOF5T52Q-0822	13/16"-16	13/16"-16	M22X1.5	31.50	31.50	49.00	9.60	9.60	12.00	27	27
DAOF5T52Q-1018	1"-14	1"-14	M18X1.5	33.50	33.50	48.00	12.29	12.29	9.00	27	24
DAOF5T52Q-1022	1"-14	1"-14	M22X1.5	33.50	33.50	49.00	12.29	12.29	12.00	27	27
DAOF5T52Q-1227	1-3/16"-12	1-3/16"-12	M27X2	37.50	37.50	55.50	15.47	15.47	15.00	30	32
DAOF5T52Q-1233	1-3/16"-12	1-3/16"-12	M33X2	41.50	41.50	60.00	15.50	15.50	20.00	36	41
DAOF5T52Q-1633	1-7/16"-12	1-7/16"-12	M33X2	42.00	42.00	60.00	20.60	20.60	20.00	36	41
DAOF5T52Q-2033	1-11/16"-12	1-11/16"-12	M33X2	44.70	44.70	62.50	26.00	26.00	20.00	41	41
DAOF5T52Q-2448	2"-12	2"-12	M48X2	47.90	47.90	66.00	32.00	32.00	32.00	48	55

Certificate:

DAOF5T525

Branch Adjustable Tee ORFS Male - Metric Male + O Ring

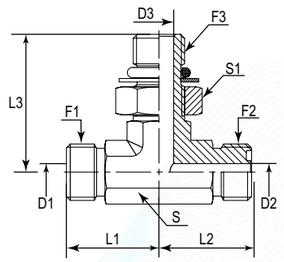
D	A	OF	5	T	52	5
Company	Product Range	Thread Types	Sealing Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Branch Tee	Metric	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5T525
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × UNF × Metric + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	F3(Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	UNF	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5T525-0410	9/16"-18	9/16"-18	M10X1	21.50	21.50	32.50	4.37	4.37	3.00	14	14
DAOF5T525-0412	9/16"-18	9/16"-18	M12X1.5	21.50	21.50	32.50	4.37	4.37	4.00	14	17
DAOF5T525-0614	11/16"-16	11/16"-16	M14X1.5	25.00	25.00	36.00	6.71	6.71	6.00	19	19
DAOF5T525-0616	11/16"-16	11/16"-16	M16X1.5	25.00	25.00	37.00	6.71	6.71	7.00	19	22
DAOF5T525-0816	13/16"-16	13/16"-16	M16X1.5	28.00	28.00	37.00	9.60	9.60	7.00	19	22
DAOF5T525-0818	13/16"-16	13/16"-16	M18X1.5	28.00	28.00	40.00	9.60	9.60	9.00	19	24
DAOF5T525-0822	13/16"-16	13/16"-16	M22X1.5	31.50	31.50	49.00	9.60	9.60	12.00	27	27
DAOF5T525-1018	1"-14	1"-14	M18X1.5	33.50	33.50	48.00	12.29	12.29	9.00	27	24
DAOF5T525-1022	1"-14	1"-14	M22X1.5	33.50	33.50	49.00	12.29	12.29	12.00	27	27
DAOF5T525-1227	1-3/16"-12	1-3/16"-12	M27X2	37.50	37.50	55.50	15.47	15.47	15.00	30	32
DAOF5T525-1233	1-3/16"-12	1-3/16"-12	M33X2	41.50	41.50	60.00	15.50	15.50	20.00	36	41
DAOF5T525-1633	1-7/16"-12	1-7/16"-12	M33X2	42.00	42.00	60.00	20.60	20.60	20.00	36	41
DAOF5T525-2033	1-11/16"-12	1-11/16"-12	M33X2	44.70	44.70	62.50	26.00	26.00	20.00	41	41
DAOF5T525-2448	2"-12	2"-12	M48X2	47.90	47.90	66.00	32.00	32.00	32.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF3T245

Branch Tee ORFS Swivel Female - ORFS Male

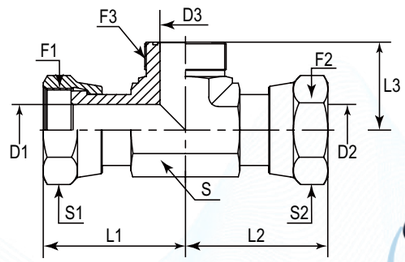
D	A	OF	3	T	24	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Sealing Type
DME	Adaptor	ORFS UNF	Swivel Female	Branch Tee	ORFS UNF	Male+O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF3T245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Male
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1	S2	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-	-
DAOF3T245-0404	9/16"-18	9/16"-18	9/16"-18	4.19	4.19	4.37	34.60	34.60	21.50	14 mm	17 mm	17 mm	Metric
DAOF3T245-0404IN	9/16"-18	9/16"-18	9/16"-18	4.19	4.19	4.37	34.60	34.60	21.50	9/16"	11/16"	11/16"	Imperial
DAOF3T245-0606	11/16"-16	11/16"-16	11/16"-16	6.71	6.71	6.50	38.70	38.70	24.90	19 mm	22 mm	22 mm	Metric
DAOF3T245-0606IN	11/16"-16	11/16"-16	11/16"-16	6.71	6.71	6.50	38.70	38.70	24.90	3/4"	7/8"	7/8"	Imperial
DAOF3T245-0808	13/16"-16	13/16"-16	13/16"-16	9.09	9.09	9.60	49.00	49.00	28.96	19 mm	24 mm	24 mm	Metric
DAOF3T245-0808IN	13/16"-16	13/16"-16	13/16"-16	9.09	9.09	9.60	49.00	49.00	28.96	3/4"	15/16"	15/16"	Imperial
DAOF3T245-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	14.00	14.00	15.50	60.80	60.80	37.30	30 mm	36 mm	36 mm	Metric
DAOF3T245-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	14.00	14.00	15.50	60.80	60.80	37.30	1-3/16"	1-3/8"	1-3/8"	Imperial
DAOF3T245-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	18.89	19.89	20.50	68.20	68.20	41.70	36 mm	41 mm	41 mm	Metric
DAOF3T245-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	18.89	19.89	20.50	68.20	68.20	41.70	1-7/16"	1-5/8"	1-5/8"	Imperial
DAOF3T245-2020	1-11/16"-12	1-11/16"-12	1-11/16"-12	26.01	26.01	26.00	72.80	72.80	44.70	41 mm	50 mm	50 mm	Metric
DAOF3T245-2020IN	1-11/16"-12	1-11/16"-12	1-11/16"-12	26.01	26.01	26.00	72.80	72.80	44.70	1-5/8"	1-7/8"	1-7/8"	Imperial
DAOF3T245-2424	2"-12	2"-12	2"-12	32.00	32.00	32.00	76.10	76.10	48.80	50 mm	60 mm	60 mm	Metric
DAOF3T245-2424IN	2"-12	2"-12	2"-12	32.00	32.00	32.00	76.10	76.10	48.80	1-7/8"	2-1/4"	2-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5L241

Run Tee Connector ORFS Male - ORFS Swivel Female

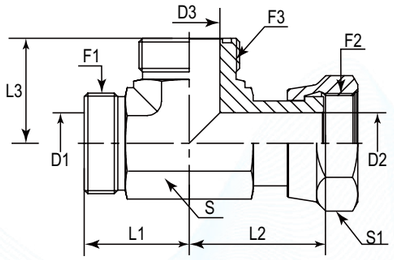
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	L	241
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	ORFS UNF	Male	Run Tee	ORFS Swivel Female

DME&JDE Code:	DAOF5L241
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Male × Swivel Female × Male
Thread Types:	UNF × UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAOF5L241-0404	9/16"-18	9/16"-18	9/16"-18	21.60	26.40	21.60	4.37	4.19	4.37	14 mm	17 mm	Metric
DAOF5L241-0404IN	9/16"-18	9/16"-18	9/16"-18	21.60	26.40	21.60	4.37	4.19	4.37	9/16"	11/16"	Imperial
DAOF5L241-0606	11/16"-16	11/16"-16	11/16"-16	24.89	29.21	24.89	6.71	6.71	6.71	19 mm	22 mm	Metric
DAOF5L241-0606IN	11/16"-16	11/16"-16	11/16"-16	24.89	29.21	24.89	6.71	6.71	6.71	3/4"	13/16"	Imperial
DAOF5L241-0808	13/16"-16	13/16"-16	13/16"-16	27.94	37.85	27.94	9.60	9.09	9.60	19 mm	24 mm	Metric
DAOF5L241-0808IN	13/16"-16	13/16"-16	13/16"-16	27.94	37.85	27.94	9.60	9.09	9.60	3/4"	15/16"	Imperial
DAOF5L241-1010	1"-14	1"-14	1"-14	33.50	41.00	33.50	12.50	11.51	12.50	27 mm	30 mm	Metric
DAOF5L241-1010IN	1"-14	1"-14	1"-14	33.50	41.00	33.50	12.50	11.51	12.50	1-1/16"	1-1/8"	Imperial
DAOF5L241-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.50	46.50	37.50	15.47	13.89	15.47	30 mm	36 mm	Metric
DAOF5L241-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.50	46.50	37.50	15.47	13.89	15.47	1-3/16"	1-3/8"	Imperial
DAOF5L241-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.66	53.34	41.66	20.50	19.89	20.50	36 mm	41 mm	Metric
DAOF5L241-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.66	53.34	41.66	20.50	19.89	20.50	1-7/16"	1-5/8"	Imperial
DAOF5L241-2020	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.70	58.17	44.70	26.00	26.01	26.00	41 mm	50 mm	Metric
DAOF5L241-2020IN	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.70	58.17	44.70	26.00	26.01	26.00	1-5/8"	1-7/8"	Imperial
DAOF5L241-2424	2"-12	2"-12	2"-12	48.80	61.21	48.80	32.00	32.00	32.00	50 mm	60 mm	Metric
DAOF5L241-2424IN	2"-12	2"-12	2"-12	48.80	61.21	48.80	32.00	32.00	32.00	1-7/8"	2-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5L305

Run Adjustable Tee ORFS Male - SAE Male O Ring

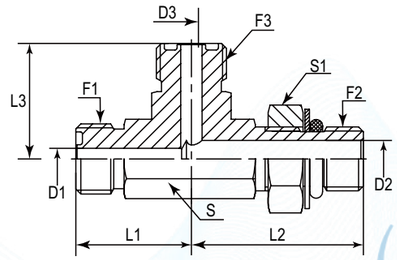
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	L	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Run Tee	SAE UNF	Male O Ring

DME&JDE Code:	DAOF5L305
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	ORFS UNF × ORFS UNF × SAE UNF + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAOF5L305-0404	9/16"-18	7/16"-20	9/16"-18	21.60	32.80	21.60	4.37	4.37	4.37	14 mm	17 mm	Metric
DAOF5L305-0406	9/16"-18	9/16"-18	9/16"-18	23.50	36.80	23.50	4.37	6.71	4.37	19 mm	19 mm	Metric
DAOF5L305-0408	9/16"-18	3/4"-16	9/16"-18	25.00	40.60	25.00	4.37	9.60	4.37	19 mm	24 mm	Metric
DAOF5L305-0404IN	9/16"-18	7/16"-20	9/16"-18	21.60	32.80	21.60	4.37	4.37	4.37	9/16"	5/8"	Imperial
DAOF5L305-0406IN	9/16"-18	9/16"-18	9/16"-18	23.50	36.80	23.50	4.37	6.71	4.37	3/4"	3/4"	Imperial
DAOF5L305-0408IN	9/16"-18	3/4"-16	9/16"-18	25.00	40.60	25.00	4.37	9.60	4.37	3/4"	15/16"	Imperial
DAOF5L305-0604	11/16"-16	7/16"-20	11/16"-16	25.00	35.00	25.00	6.50	4.50	6.50	19 mm	17 mm	Metric
DAOF5L305-0606	11/16"-16	9/16"-18	11/16"-16	24.90	36.80	24.90	6.71	6.71	6.71	19 mm	19 mm	Metric
DAOF5L305-0608	11/16"-16	3/4"-16	11/16"-16	26.40	40.60	26.40	6.71	9.60	6.71	19 mm	24 mm	Metric
DAOF5L305-0604IN	11/16"-16	7/16"-20	11/16"-16	25.00	35.00	25.00	6.50	4.50	6.50	3/4"	5/8"	Imperial
DAOF5L305-0606IN	11/16"-16	9/16"-18	11/16"-16	24.90	36.80	24.90	6.71	6.71	6.71	3/4"	3/4"	Imperial
DAOF5L305-0608IN	11/16"-16	3/4"-16	11/16"-16	26.40	40.60	26.40	6.71	9.60	6.71	3/4"	15/16"	Imperial
DAOF5L305-0806	13/16"-16	9/16"-18	13/16"-16	28.00	36.80	28.00	9.60	6.71	9.60	19 mm	19 mm	Metric
DAOF5L305-0808	13/16"-16	3/4"-16	13/16"-16	27.90	40.60	27.90	9.60	9.60	9.60	19 mm	24 mm	Metric
DAOF5L305-0810	13/16"-16	7/8"-14	13/16"-16	30.70	50.00	30.70	9.60	12.29	9.60	27 mm	27 mm	Metric
DAOF5L305-0812	13/16"-16	1-1/16"-12	13/16"-16	33.50	55.10	33.50	9.60	15.47	9.60	30 mm	36 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5L305-0806IN	13/16"-16	9/16"-18	13/16"-16	28.00	36.80	28.00	9.60	6.71	9.60	3/4"	3/4"	Imperial
DAOF5L305-0808IN	13/16"-16	3/4"-16	13/16"-16	27.90	40.60	27.90	9.60	9.60	9.60	3/4"	15/16"	Imperial
DAOF5L305-0810IN	13/16"-16	7/8"-14	13/16"-16	30.70	50.00	30.70	9.60	12.29	9.60	1-1/16"	1-1/16"	Imperial
DAOF5L305-0812IN	13/16"-16	1-1/16"-12	13/16"-16	33.50	55.10	33.50	9.60	15.47	9.60	1-3/16"	1-3/8"	Imperial
DAOF5L305-1008	1"-14	3/4"-16	1"-14	33.50	46.00	33.50	12.50	9.60	12.50	27 mm	24 mm	Metric
DAOF5L305-1010	1"-14	7/8"-14	1"-14	33.30	50.00	33.30	12.29	12.29	12.29	27 mm	27 mm	Metric
DAOF5L305-1012	1"-14	1-1/16"-12	1"-14	35.81	55.12	35.81	12.29	12.29	12.29	30 mm	36 mm	Metric
DAOF5L305-1008IN	1"-14	3/4"-16	1"-14	33.50	46.00	33.50	12.50	9.60	12.50	1-1/16"	15/16"	Imperial
DAOF5L305-1010IN	1"-14	7/8"-14	1"-14	33.30	50.00	33.30	12.29	12.29	12.29	1-1/16"	1-1/16"	Imperial
DAOF5L305-1012IN	1"-14	1-1/16"-12	1"-14	35.81	55.12	35.81	12.29	12.29	12.29	1-3/16"	1-3/8"	Imperial
DAOF5L305-1208	1-3/16"-12	3/4"-16	1-3/16"-12	37.34	48.50	37.34	15.47	9.60	15.47	30 mm	24 mm	Metric
DAOF5L305-1212	1-3/16"-12	1-1/16"-12	1-3/16"-12	37.30	55.10	37.30	15.47	15.47	15.47	30 mm	36 mm	Metric
DAOF5L305-1216	1-3/16"-12	1-5/16"-12	1-3/16"-12	41.20	59.70	41.20	15.47	20.60	15.47	36 mm	41 mm	Metric
DAOF5L305-1208IN	1-3/16"-12	3/4"-16	1-3/16"-12	37.34	48.50	37.34	15.47	9.60	15.47	1-3/16"	15/16"	Imperial
DAOF5L305-1212IN	1-3/16"-12	1-1/16"-12	1-3/16"-12	37.30	55.10	37.30	15.47	15.47	15.47	1-3/16"	1-3/8"	Imperial
DAOF5L305-1216IN	1-3/16"-12	1-5/16"-12	1-3/16"-12	41.20	59.70	41.20	15.47	20.60	15.47	1-7/16"	1-5/8"	Imperial
DAOF5L305-1612	1-7/16"-12	1-1/16"-12	1-7/16"-12	41.70	58.50	41.70	20.60	15.47	20.60	36 mm	36 mm	Metric
DAOF5L305-1616	1-7/16"-12	1-5/16"-12	1-7/16"-12	41.50	59.50	41.50	20.50	21.50	20.50	36 mm	41 mm	Metric
DAOF5L305-1620	1-7/16"-12	1-5/8"-12	1-7/16"-12	44.70	62.20	44.70	20.60	26.01	20.60	41 mm	50 mm	Metric
DAOF5L305-1612IN	1-7/16"-12	1-1/16"-12	1-7/16"-12	41.70	58.50	41.70	20.60	15.47	20.60	1-7/16"	1-3/8"	Imperial
DAOF5L305-1616IN	1-7/16"-12	1-5/16"-12	1-7/16"-12	41.50	59.50	41.50	20.50	21.50	20.50	1-7/16"	1-5/8"	Imperial
DAOF5L305-1620IN	1-7/16"-12	1-5/8"-12	1-7/16"-12	44.70	62.20	44.70	20.60	26.01	20.60	1-5/8"	1-7/8"	Imperial
DAOF5L305-2016	1-11/16"-12	1-5/16"-12	1-11/16"-12	44.70	62.20	44.70	26.00	20.60	26.00	41 mm	41 mm	Metric
DAOF5L305-2020	1-11/16"-12	1-5/8"-12	1-11/16"-12	44.50	62.20	44.50	26.00	27.50	26.00	41 mm	50 mm	Metric
DAOF5L305-2016IN	1-11/16"-12	1-5/16"-12	1-11/16"-12	44.70	62.20	44.70	26.00	20.60	26.00	1-5/8"	1-5/8"	Imperial
DAOF5L305-2020IN	1-11/16"-12	1-5/8"-12	1-11/16"-12	44.50	62.20	44.50	26.00	27.50	26.00	1-5/8"	1-7/8"	Imperial
DAOF5L305-2424	2"-12	1-7/8"-12	2"-12	48.80	65.80	48.80	32.00	32.00	32.00	50 mm	55 mm	Metric
DAOF5L305-2424IN	2"-12	1-7/8"-12	2"-12	48.80	65.80	48.80	32.00	32.00	32.00	1-7/8"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5L06Q

German Technology Equipment

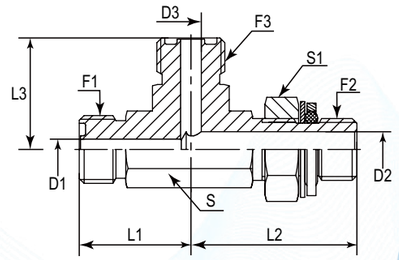
SHIELD FLEX

New-Standard

Run Adjustable Tee ORFS Male - BSPP Male + O Ring + Retaining Ring

D	A	OF	5	L	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Run Tee	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAOF5L06Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × BSPP × UNF
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2(Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5L06Q-0402	9/16"-18	1/8"-28	9/16"-18	21.50	30.00	21.50	4.37	4.40	4.37	14	14
DAOF5L06Q-0404	9/16"-18	1/4"-19	9/16"-18	23.50	35.00	23.50	4.37	7.50	4.37	14	19
DAOF5L06Q-0604	11/16"-16	1/4"-19	11/16"-16	25.00	36.00	25.00	6.71	7.50	6.71	19	19
DAOF5L06Q-0606	11/16"-16	3/8"-19	11/16"-16	26.50	38.00	26.50	6.50	9.90	6.50	19	22
DAOF5L06Q-0608	11/16"-16	1/2"-14	11/16"-16	29.50	48.00	29.50	6.71	12.30	6.71	22	27
DAOF5L06Q-0804	13/16"-16	1/4"-19	13/16"-16	28.00	35.00	28.00	9.60	7.50	9.60	19	19
DAOF5L06Q-0806	13/16"-16	3/8"-19	13/16"-16	28.00	36.50	28.00	9.60	9.90	9.60	19	22
DAOF5L06Q-0808	13/16"-16	1/2"-14	13/16"-16	31.00	48.00	31.00	9.60	12.30	9.60	22	27
DAOF5L06Q-1008	1"-14	1/2"-14	1"-14	33.50	48.00	33.50	12.29	12.30	12.29	27	27
DAOF5L06Q-1012	1"-14	3/4"-14	1"-14	36.00	51.50	36.00	12.29	15.50	12.29	30	36
DAOF5L06Q-1212	1-3/16"-12	3/4"-14	1-3/16"-12	37.50	51.50	37.50	15.47	15.50	15.47	30	36
DAOF5L06Q-1616	1-7/16"-12	1"-11	1-7/16"-12	42.00	58.00	42.00	20.60	21.50	20.60	36	41
DAOF5L06Q-2020	1-11/16"-12	1-1/4"-11	1-11/16"-12	45.00	60.50	45.00	26.00	27.50	26.00	41	50
DAOF5L06Q-2424	2"-12	1-1/2"-11	2"-12	49.00	64.50	49.00	32.00	33.00	32.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5L065

Run Adjustable Tee ORFS Male - BSPP Male + O Ring

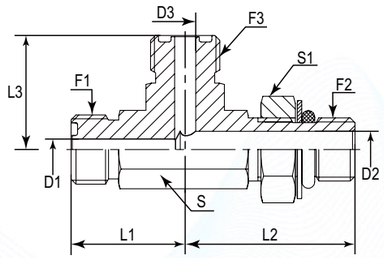
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	L	06	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Run Tee	BSPP	Male + O Ring

DME&JDE Code:	DAOF5L065
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × BSPP × UNF + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5L065-0402	9/16"-18	1/8"-28	9/16"-18	21.50	30.00	21.50	4.37	4.40	4.37	14	14
DAOF5L065-0404	9/16"-18	1/4"-19	9/16"-18	23.50	35.00	23.50	4.37	7.50	4.37	14	19
DAOF5L065-0604	11/16"-16	1/4"-19	11/16"-16	25.00	36.00	25.00	6.71	7.50	6.71	19	19
DAOF5L065-0606	11/16"-16	3/8"-19	11/16"-16	26.50	38.00	26.50	6.50	9.90	6.50	19	22
DAOF5L065-0608	11/16"-16	1/2"-14	11/16"-16	29.50	48.00	29.50	6.71	12.30	6.71	22	27
DAOF5L065-0804	13/16"-16	1/4"-19	13/16"-16	28.00	35.00	28.00	9.60	7.50	9.60	19	19
DAOF5L065-0806	13/16"-16	3/8"-19	13/16"-16	28.00	36.50	28.00	9.60	9.90	9.60	19	22
DAOF5L065-0808	13/16"-16	1/2"-14	13/16"-16	31.00	48.00	31.00	9.60	12.30	9.60	22	27
DAOF5L065-1008	1"-14	1/2"-14	1"-14	33.50	48.00	33.50	12.29	12.30	12.29	27	27
DAOF5L065-1012	1"-14	3/4"-14	1"-14	36.00	51.50	36.00	12.29	15.50	12.29	30	36
DAOF5L065-1212	1-3/16"-12	3/4"-14	1-3/16"-12	37.50	51.50	37.50	15.47	15.50	15.47	30	36
DAOF5L065-1616	1-7/16"-12	1"-11	1-7/16"-12	42.00	58.00	42.00	20.60	21.50	20.60	36	41
DAOF5L065-2020	1-11/16"-12	1-1/4"-11	1-11/16"-12	45.00	60.50	45.00	26.00	27.50	26.00	41	50
DAOF5L065-2424	2"-12	1-1/2"-11	2"-12	49.00	64.50	49.00	32.00	33.00	32.00	48	55

Certificate:

DAOF5L52Q

Run Adjustable Tee ORFS Male - Metric Male + O Ring + Retaining Ring

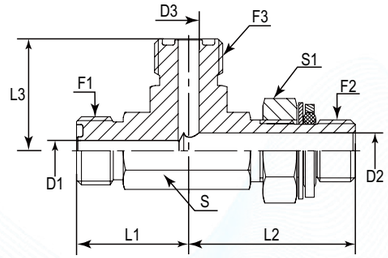
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	L	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Run Tee	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAOF5L52Q
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × Metric × UNF
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	METRIC	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5L52Q-0410	9/16"-18	M10X1	9/16"-18	21.50	32.50	21.50	4.37	3.00	4.37	14	14
DAOF5L52Q-0412	9/16"-18	M12X1.5	9/16"-18	21.50	32.50	21.50	4.37	4.00	4.37	14	17
DAOF5L52Q-0614	11/16"-16	M14X1.5	11/16"-16	25.00	36.00	25.00	6.71	6.00	6.71	19	19
DAOF5L52Q-0616	11/16"-16	M16X1.5	11/16"-16	25.00	37.00	25.00	6.71	7.00	6.71	19	22
DAOF5L52Q-0816	13/16"-16	M16X1.5	13/16"-16	28.00	37.00	28.00	9.60	7.00	9.60	19	22
DAOF5L52Q-0818	13/16"-16	M18X1.5	13/16"-16	28.00	40.00	28.00	9.60	9.00	9.60	19	24
DAOF5L52Q-0822	13/16"-16	M22X1.5	13/16"-16	31.50	49.00	31.50	9.60	12.00	9.60	27	27
DAOF5L52Q-1018	1"-14	M18X1.5	1"-14	33.50	48.00	33.50	12.29	9.00	12.29	27	24
DAOF5L52Q-1022	1"-14	M22X1.5	1"-14	33.50	49.00	33.50	12.29	12.00	12.29	27	27
DAOF5L52Q-1227	1-3/16"-12	M27X2	1-3/16"-12	37.50	55.50	37.50	15.47	15.00	15.47	30	32
DAOF5L52Q-1233	1-3/16"-12	M33X2	1-3/16"-12	41.50	60.00	41.50	15.50	20.00	15.50	36	41
DAOF5L52Q-1633	1-7/16"-12	M33X2	1-7/16"-12	42.00	60.00	42.00	20.60	20.00	20.60	36	41
DAOF5L52Q-2033	1-11/16"-12	M33X2	1-11/16"-12	44.70	62.50	44.70	26.00	20.00	26.00	41	41
DAOF5L52Q-2448	2"-12	M48X2	2"-12	47.90	66.00	47.90	32.00	32.00	32.00	48	55

Certificate:

DAOF5L525

Run Adjustable Tee ORFS Male - Metric Male + O Ring

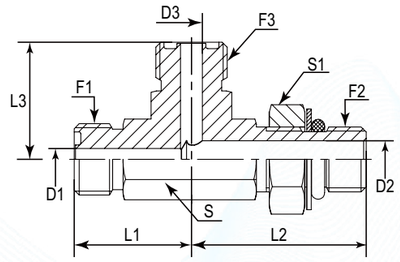
D	A	OF	5	L	52	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Run Tee	Metric	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5L525
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	UNF × Metric × UNF + O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	UNF	METRIC	UNF	mm	mm	mm	mm	mm	mm	mm	mm
DAOF5L525-0410	9/16"-18	M10X1	9/16"-18	21.50	32.50	21.50	4.37	3.00	4.37	14	14
DAOF5L525-0412	9/16"-18	M12X1.5	9/16"-18	21.50	32.50	21.50	4.37	4.00	4.37	14	17
DAOF5L525-0614	11/16"-16	M14X1.5	11/16"-16	25.00	36.00	25.00	6.71	6.00	6.71	19	19
DAOF5L525-0616	11/16"-16	M16X1.5	11/16"-16	25.00	37.00	25.00	6.71	7.00	6.71	19	22
DAOF5L525-0816	13/16"-16	M16X1.5	13/16"-16	28.00	37.00	28.00	9.60	7.00	9.60	19	22
DAOF5L525-0818	13/16"-16	M18X1.5	13/16"-16	28.00	40.00	28.00	9.60	9.00	9.60	19	24
DAOF5L525-0822	13/16"-16	M22X1.5	13/16"-16	31.50	49.00	31.50	9.60	12.00	9.60	27	27
DAOF5L525-1018	1"-14	M18X1.5	1"-14	33.50	48.00	33.50	12.29	9.00	12.29	27	24
DAOF5L525-1022	1"-14	M22X1.5	1"-14	33.50	49.00	33.50	12.29	12.00	12.29	27	27
DAOF5L525-1227	1-3/16"-12	M27X2	1-3/16"-12	37.50	55.50	37.50	15.47	15.00	15.47	30	32
DAOF5L525-1233	1-3/16"-12	M33X2	1-3/16"-12	41.50	60.00	41.50	15.50	20.00	15.50	36	41
DAOF5L525-1633	1-7/16"-12	M33X2	1-7/16"-12	42.00	60.00	42.00	20.60	20.00	20.60	36	41
DAOF5L525-2033	1-11/16"-12	M33X2	1-11/16"-12	44.70	62.50	44.70	26.00	20.00	26.00	41	41
DAOF5L525-2448	2"-12	M48X2	2"-12	47.90	66.00	47.90	32.00	32.00	32.00	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5L24T

Run Tee Bulkhead Connector ORFS Male - ORFS Male

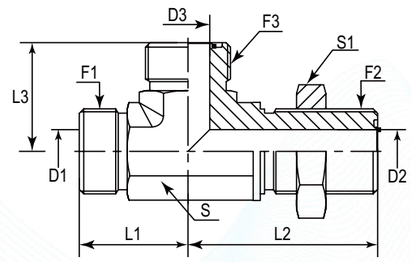
D	A	OF	5	L	24	T
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Run Tee	ORFS UNF	Bulkhead Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5L24T
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Male × Male × Male
Thread Types:	UNF × UNF × UNF
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-
DAOF5L24T-0404	9/16"-18	9/16"-18	9/16"-18	22.60	47.00	22.60	4.37	4.37	4.37	14 mm	22 mm	Metric
DAOF5L24T-0404IN	9/16"-18	9/16"-18	9/16"-18	22.60	47.00	22.60	4.37	4.37	4.37	9/16"	13/16"	Imperial
DAOF5L24T-0606	11/16"-16	11/16"-16	11/16"-16	26.00	52.00	26.00	6.71	6.71	6.71	19 mm	27 mm	Metric
DAOF5L24T-0606IN	11/16"-16	11/16"-16	11/16"-16	26.00	52.00	26.00	6.71	6.71	6.71	3/4"	1"	Imperial
DAOF5L24T-0808	13/16"-16	13/16"-16	13/16"-16	29.00	55.40	29.00	9.60	9.60	9.60	19 mm	30 mm	Metric
DAOF5L24T-0808IN	13/16"-16	13/16"-16	13/16"-16	29.00	55.40	29.00	9.60	9.60	9.60	3/4"	1-1/8"	Imperial
DAOF5L24T-1010	1"-14	1"-14	1"-14	34.50	63.00	34.50	12.29	12.29	12.29	27 mm	36 mm	Metric
DAOF5L24T-1010IN	1"-14	1"-14	1"-14	34.50	63.00	34.50	12.29	12.29	12.29	1-1/16"	1-5/16"	Imperial
DAOF5L24T-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	38.60	67.30	38.60	15.47	15.47	15.47	30 mm	41 mm	Metric
DAOF5L24T-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	38.60	67.30	38.60	15.47	15.47	15.47	1-3/16"	1-1/2"	Imperial
DAOF5L24T-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	42.40	71.20	42.40	20.60	20.60	20.60	36 mm	46 mm	Metric
DAOF5L24T-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	42.40	71.20	42.40	20.60	20.60	20.60	1-7/16"	1-3/4"	Imperial
DAOF5L24T-2020	1-11/16"-12	1-11/16"-12	1-11/16"-12	45.50	75.40	45.50	26.00	26.00	26.00	41 mm	50 mm	Metric
DAOF5L24T-2020IN	1-11/16"-12	1-11/16"-12	1-11/16"-12	45.50	75.40	45.50	26.00	26.00	26.00	1-5/8"	2"	Imperial
DAOF5L24T-2424	2"-12	2"-12	2"-12	49.50	79.50	49.50	32.00	32.00	32.00	50 mm	60 mm	Metric
DAOF5L24T-2424IN	2"-12	2"-12	2"-12	49.50	79.50	49.50	32.00	32.00	32.00	1-7/8"	2-3/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF3L245

Run Tee ORFS Swivel Female - ORFS Male

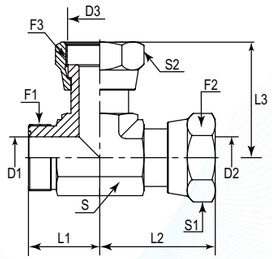
D	A	OF	3	L	24	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Swivel Female	Run Tee	ORFS UNF	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF3L245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Run Tee
Connection Type:	Male × Swivel Female × Swivel Female
Thread Types:	UNF × UNF × UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1	S2	Hex
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	-	-	-	-
DAOF3L245-0404	9/16"-18	9/16"-18	9/16"-18	4.37	4.19	4.19	21.60	34.60	34.60	14 mm	17 mm	17 mm	Metric
DAOF3L245-0404IN	9/16"-18	9/16"-18	9/16"-18	4.37	4.19	4.19	21.60	34.60	34.60	9/16"	11/16"	11/16"	Imperial
DAOF3L245-0606	11/16"-16	11/16"-16	11/16"-16	6.71	6.71	6.71	24.90	38.70	38.70	19 mm	22 mm	22 mm	Metric
DAOF3L245-0606IN	11/16"-16	11/16"-16	11/16"-16	6.71	6.71	6.71	24.90	38.70	38.70	3/4"	7/8"	7/8"	Imperial
DAOF3L245-0808	13/16"-16	13/16"-16	13/16"-16	9.60	9.09	9.09	27.90	49.00	49.00	19 mm	24 mm	24 mm	Metric
DAOF3L245-0808IN	13/16"-16	13/16"-16	13/16"-16	9.60	9.09	9.09	27.90	49.00	49.00	3/4"	15/16"	15/16"	Imperial
DAOF3L245-1010	1"-14	1"-14	1"-14	12.29	11.51	11.51	33.27	54.30	54.30	27 mm	30 mm	30 mm	Metric
DAOF3L245-1010IN	1"-14	1"-14	1"-14	12.29	11.51	11.51	33.27	54.30	54.30	1-1/16"	1-1/8"	1-1/8"	Imperial
DAOF3L245-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	15.47	13.89	13.89	37.30	60.80	60.80	32 mm	36 mm	36 mm	Metric
DAOF3L245-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	15.47	13.89	13.89	37.30	60.80	60.80	1-1/4"	1-3/8"	1-3/8"	Imperial
DAOF3L245-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	20.60	19.89	19.89	41.70	68.20	68.20	36 mm	41 mm	41 mm	Metric
DAOF3L245-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	20.60	19.89	19.89	41.70	68.20	68.20	1-3/8"	1-5/8"	1-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF5X245

Cross Connector ORFS Male

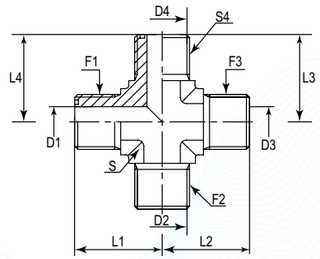
D	A	OF	5	X	24	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	ORFS UNF	Male	Cross	ORFS UNF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF5X245
Product Type	Hydraulic adaptor
Standard:	ORFS
Structure:	Cross
Connection Type:	Male × Male × Male × Male
Thread Types:	UNF × UNF × UNF × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	F4 (Thread)	L1	L2	L3	L4	D1	D2	D3	D4	S	Hex
#	UNF	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm	mm	mm	-	-
DAOF5X245-0404	9/16"-18	9/16"-18	9/16"-18	9/16"-18	21.60	21.60	21.60	21.60	4.50	4.50	4.50	4.50	14 mm	Metric
DAOF5X245-0404IN	9/16"-18	9/16"-18	9/16"-18	9/16"-18	21.60	21.60	21.60	21.60	4.50	4.50	4.50	4.50	9/16"	Imperial
DAOF5X245-0606	11/16"-16	11/16"-16	11/16"-16	11/16"-16	24.90	24.90	24.90	24.90	6.50	6.50	6.50	6.50	19 mm	Metric
DAOF5X245-0606IN	11/16"-16	11/16"-16	11/16"-16	11/16"-16	24.90	24.90	24.90	24.90	6.50	6.50	6.50	6.50	3/4"	Imperial
DAOF5X245-0808	13/16"-16	13/16"-16	13/16"-16	13/16"-16	28.00	28.00	28.00	28.00	9.60	9.60	9.60	9.60	19 mm	Metric
DAOF5X245-0808IN	13/16"-16	13/16"-16	13/16"-16	13/16"-16	28.00	28.00	28.00	28.00	9.60	9.60	9.60	9.60	3/4"	Imperial
DAOF5X245-1010	1"-14	1"-14	1"-14	1"-14	33.30	33.30	33.30	33.30	12.29	12.29	12.29	12.29	27 mm	Metric
DAOF5X245-1010IN	1"-14	1"-14	1"-14	1"-14	33.30	33.30	33.30	33.30	12.29	12.29	12.29	12.29	1-1/8"	Imperial
DAOF5X245-1212	1-3/16"-12	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.50	37.50	37.50	37.50	15.50	15.50	15.50	15.50	30 mm	Metric
DAOF5X245-1212IN	1-3/16"-12	1-3/16"-12	1-3/16"-12	1-3/16"-12	37.50	37.50	37.50	37.50	15.50	15.50	15.50	15.50	1-3/16"	Imperial
DAOF5X245-1616	1-7/16"-12	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.50	41.50	41.50	41.50	20.50	20.50	20.50	20.50	36 mm	Metric
DAOF5X245-1616IN	1-7/16"-12	1-7/16"-12	1-7/16"-12	1-7/16"-12	41.50	41.50	41.50	41.50	20.50	20.50	20.50	20.50	1-3/8"	Imperial
DAOF5X245-2020	1-11/16"-12	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.70	44.70	44.70	44.70	26.00	26.00	26.00	26.00	41 mm	Metric
DAOF5X245-2020IN	1-11/16"-12	1-11/16"-12	1-11/16"-12	1-11/16"-12	44.70	44.70	44.70	44.70	26.00	26.00	26.00	26.00	1-5/8"	Imperial
DAOF5X245-2424	2"-12	2"-12	2"-12	2"-12	48.80	48.80	48.80	48.80	32.00	32.00	32.00	32.00	48 mm	Metric
DAOF5X245-2424IN	2"-12	2"-12	2"-12	2"-12	48.80	48.80	48.80	48.80	32.00	32.00	32.00	32.00	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

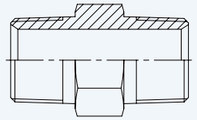


Hydraulic Adaptors

NPTF »

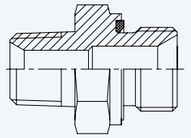
Certificate:

DANPM128M
P497



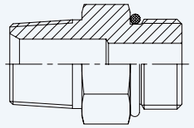
Straight Connector NPTF Male 60° - NPTF Male 60°

DANPM1061
P500



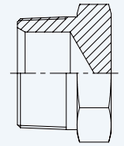
Straight Connector NPTF Male 60° - BSPP 60° Male with ED Ring

DANPM1305
P501



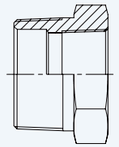
Straight Connector NPTF Male 60° - SAE Male O Ring

DANPM1000
P503



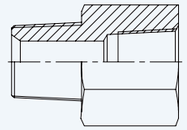
NPTF Male Plug

DANPM128FR
P504



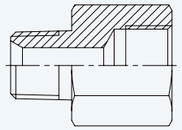
Straight Bushing Connector NPTF Male 60° - NPTF Female

DANPM128F
P506



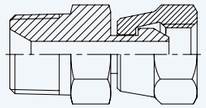
Straight Connector NPTF Male 60° - NPTF Female

DANPM105F
P508



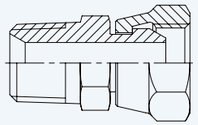
Straight Connector NPTF Male 60° - BSPP Female

DANPM1081
P509



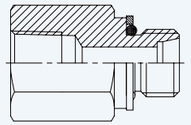
Straight Connector NPTF Male 60° - BSPP Swivel Female 60° Cone

DANPM1091
P510



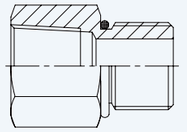
Straight Connector NPTF Male 60° - NPSM Swivel Female 60°

DANPF152Q
P512



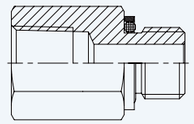
Straight Connector NPTF Female - Metric Male 24° + O Ring + Retaining Ring

DANPF1305
P513



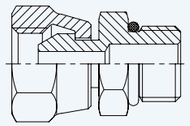
Straight Connector NPTF Female - SAE Male O Ring

DANPF106Q
P516



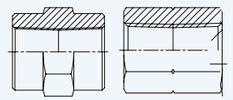
Straight Connector NPTF Male 60° - BSPP Swivel Female 60° Cone

DANPS1305
P517



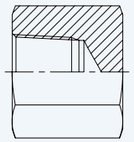
Straight Connector NPSM Swivel Female 60° - SAE Male + O Ring

DANPF128F
P519



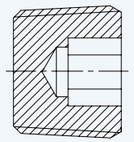
Hexagon Straight Coupling NPTF Female - NPTF Female

DANP31000
P521



Hexagon Socket Plug NPTF Male

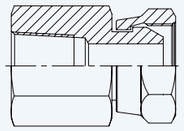
DANP21000-HHP
P522



Hexagon Socket Plug NPTF Male

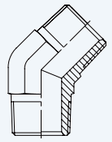
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPF1091
P523



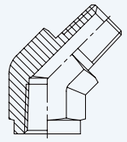
Straight Connector NPTF Female - NPSM Swivel Female 60°

DANPM428M
P525



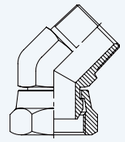
45° Elbow Connector NPTF Male 60° - NPTF Male 60°

DANPM428F
P526



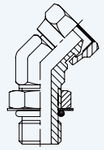
45° Elbow Connector NPTF Male 60° - NPTF Female

DANPM4091
P527



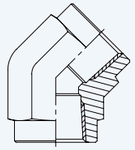
45° Elbow Connector NPTF Male - NPSM Swivel Female 60°

DANPS4305
P528



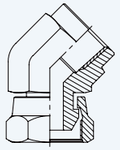
45° Adjustable Elbow NPSM Swivel Female 60° - SAE Male O Ring

DANPF428F
P531



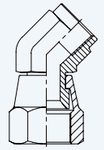
45° Elbow Connector NPTF Female - NPTF Female

DANPF4091
P532



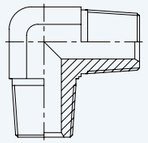
45° Elbow Connector NPTF Female - NPSM Swivel Female 60°

DANPF4251
P533



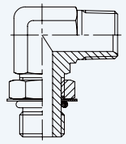
45° Elbow Connector NPTF Female - JIC Swivel Female 74°

DANPM928M
P534



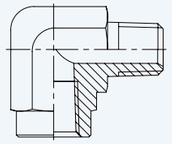
90° Elbow Connector NPTF Male 60° - NPTF Male 60°

DANPM9305
P535



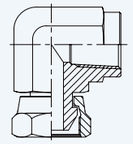
90° Adjustable Elbow NPTF Male 60° - SAE Male O Ring

DANPM928F
P536



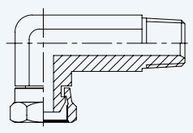
90° Elbow Connector NPTF Male 60° - NPTF Female

DANPF9091
P538



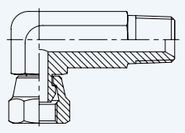
90° Elbow Connector NPTF Male - NPSM Swivel Female 60° Cone

DANPP9091
P539



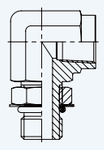
90° Long Elbow Connector NPTF Male 60° - NPSM Swivel Female 60° Cone

DANPM9091-LL
P540



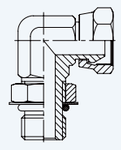
90° X-Long Elbow Connector NPTF Male 60° - NPSM Swivel Female 60° Cone

DANPF9305
P541



90° Adjustable Elbow NPTF Female - SAE Male + O Ring

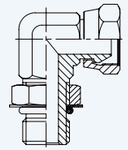
DANPS9305
P542



90° Adjustable Elbow NPSM Swivel Female 60° - SAE Male O Ring

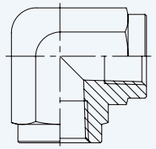
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPS906Q
P544



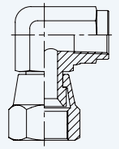
90° Adjustable Elbow NPSM Swivel Female 60° - BSPP Male + O Ring + Retaining Ring

DANPF928F
P545



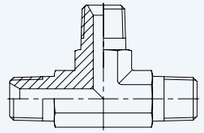
90° Elbow Connector NPTF Female - NPTF Female

DANPF9251
P546



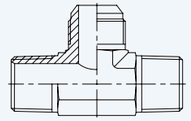
90° Elbow Connector NPTF Female - JIC Swivel Female 74°

DANPMT28M
P547



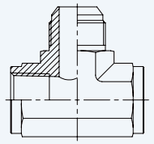
Branch Tee Connector NPTF Male 60° – NPTF Male 60°

DANPMT25M
P548



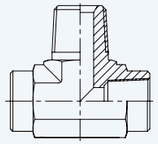
Branch Tee Connector NPTF Male 60° - JIC Male 74°

DANPFT25M
P549



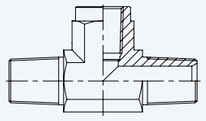
Branch Tee Connector NPTF Female - JIC Male 74°

DANPFT28M
P550



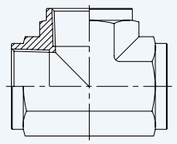
Branch Tee Connector NPTF Female - NPTF Male 60°

DANPMT28F
P551



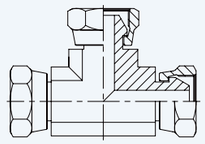
Branch Tee Connector NPTF Male 60° – NPTF Female

DANPFT28F
P552



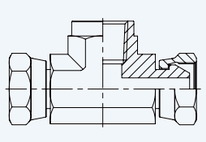
Branch Tee Connector NPTF Female - NPTF Female

DANPST091
P553



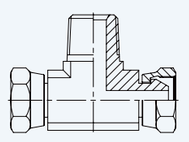
Branch Tee Connector NPSM Swivel Female 60° – NPSM Swivel Female 60°

DANPST28F
P554



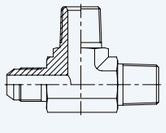
Branch Tee Connector NPSM Swivel Female 60° – NPTF Female

DANPST28M
P555



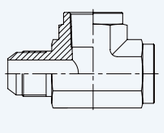
Branch Tee Connector NPSM Swivel Female 60° – NPTF Male 60°

DANPML25M
P556



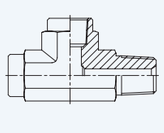
Run Tee Connector NPTF Male 60° – JIC Male 74°

DANPFL25M
P557



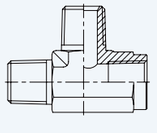
Run Tee Connector NPTF Male 60° – JIC Male 74°

DANPFL28M
P558



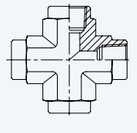
Run Tee Connector NPTF Female – NPTF Male 60°

DANPML28F
P559



Run Tee Connector NPTF Male 60° – NPTF Female

DANPFX28F
P560



Run Tee Connector NPTF Male 60° – NPTF Female

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPM128M

Straight Connector NPTF Male 60° - NPTF Male 60°

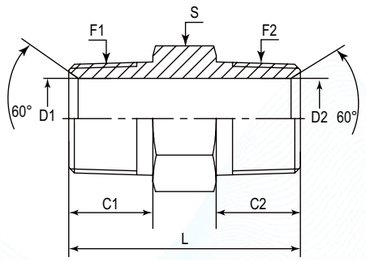
D	A	NP	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Straight	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM128M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	NPTF 60° × NPTF 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	NPTF	NPTF	mm	mm	mm	mm	mm	-	-
DANPM128M-0202	1/8"-27	1/8"-27	9.65	9.65	4.78	4.78	26.90	11 mm	Metric
DANPM128M-0202IN	1/8"-27	1/8"-27	9.65	9.65	4.78	4.78	26.90	7/16"	Imperial
DANPM128M-0402	1/4"-18	1/8"-27	14.22	9.65	7.14	4.78	32.00	17 mm	Metric
DANPM128M-0404	1/4"-18	1/4"-18	14.22	14.22	7.14	7.14	36.84	17 mm	Metric
DANPM128M-0402IN	1/4"-18	1/8"-27	14.22	9.65	7.14	4.78	32.00	5/8"	Imperial
DANPM128M-0404IN	1/4"-18	1/4"-18	14.22	14.22	7.14	7.14	36.84	5/8"	Imperial
DANPM128M-0602	3/8"-18	1/8"-27	14.22	9.65	10.31	4.78	32.00	19 mm	Metric
DANPM128M-0604	3/8"-18	1/4"-18	14.22	14.22	10.31	7.14	36.83	19 mm	Metric
DANPM128M-0606	3/8"-18	3/8"-18	14.22	14.22	10.31	10.31	36.26	19 mm	Metric
DANPM128M-0602IN	3/8"-18	1/8"-27	14.22	9.65	10.31	4.78	32.00	3/4"	Imperial
DANPM128M-0604IN	3/8"-18	1/4"-18	14.22	14.22	10.31	7.14	36.83	3/4"	Imperial
DANPM128M-0606IN	3/8"-18	3/8"-18	14.22	14.22	10.31	10.31	36.26	3/4"	Imperial
DANPM128M-0802	1/2"-14	1/8"-27	19.05	9.65	13.49	4.78	38.60	22 mm	Metric
DANPM128M-0804	1/2"-14	1/4"-18	19.05	14.22	13.49	7.14	43.20	22 mm	Metric
DANPM128M-0806	1/2"-14	3/8"-18	19.05	14.22	13.49	10.31	43.20	22 mm	Metric
DANPM128M-0808	1/2"-14	1/2"-14	19.05	19.05	13.49	13.49	48.00	22 mm	Metric
DANPM128M-0802IN	1/2"-14	1/8"-27	19.05	9.65	13.49	4.78	38.60	7/8"	Imperial
DANPM128M-0804IN	1/2"-14	1/4"-18	19.05	14.22	13.49	7.14	43.20	7/8"	Imperial
DANPM128M-0806IN	1/2"-14	3/8"-18	19.05	14.22	13.49	10.31	43.20	7/8"	Imperial
DANPM128M-0808IN	1/2"-14	1/2"-14	19.05	19.05	13.49	13.49	48.00	7/8"	Imperial
DANPM128M-1204	3/4"-14	1/4"-18	19.05	14.22	18.26	7.14	45.00	27 mm	Metric
DANPM128M-1206	3/4"-14	3/8"-18	19.05	14.22	18.26	10.31	45.00	27 mm	Metric
DANPM128M-1208	3/4"-14	1/2"-14	19.05	19.05	18.26	13.49	49.80	27 mm	Metric
DANPM128M-1212	3/4"-14	3/4"-14	19.05	19.05	18.26	18.26	49.78	27 mm	Metric
DANPM128M-1204IN	3/4"-14	1/4"-18	19.05	14.22	18.26	7.14	45.00	1-1/8"	Imperial
DANPM128M-1206IN	3/4"-14	3/8"-18	19.05	14.22	18.26	10.31	45.00	1-1/8"	Imperial
DANPM128M-1208IN	3/4"-14	1/2"-14	19.05	19.05	18.26	13.49	49.80	1-1/8"	Imperial
DANPM128M-1212IN	3/4"-14	3/4"-14	19.05	19.05	18.26	18.26	49.78	1-1/8"	Imperial
DANPM128M-1604	1"-11-1/2	1/4"-18	23.88	14.22	23.83	7.14	49.80	36 mm	Metric
DANPM128M-1606	1"-11-1/2	3/8"-18	23.88	14.22	23.83	10.31	49.80	36 mm	Metric
DANPM128M-1608	1"-11-1/2	1/2"-14	23.88	19.05	23.83	13.49	53.09	36 mm	Metric
DANPM128M-1612	1"-11-1/2	3/4"-14	23.88	19.05	23.83	18.26	54.61	36 mm	Metric
DANPM128M-1616	1"-11-1/2	1"-11-1/2	23.88	23.88	23.83	23.83	59.44	36 mm	Metric
DANPM128M-1604IN	1"-11-1/2	1/4"-18	23.88	14.22	23.83	7.14	49.80	1-3/8"	Imperial
DANPM128M-1606IN	1"-11-1/2	3/8"-18	23.88	14.22	23.83	10.31	49.80	1-3/8"	Imperial
DANPM128M-1608IN	1"-11-1/2	1/2"-14	23.88	19.05	23.83	13.49	53.09	1-3/8"	Imperial
DANPM128M-1612IN	1"-11-1/2	3/4"-14	23.88	19.05	23.83	18.26	54.61	1-3/8"	Imperial
DANPM128M-1616IN	1"-11-1/2	1"-11-1/2	23.88	23.88	23.83	23.83	59.44	1-3/8"	Imperial
DANPM128M-2008	1-1/4"-11-1/2	1/2"-14	24.64	19.05	31.75	13.49	57.50	46 mm	Metric
DANPM128M-2012	1-1/4"-11-1/2	3/4"-14	24.64	19.05	31.75	18.26	57.40	46 mm	Metric
DANPM128M-2016	1-1/4"-11-1/2	1"-11-1/2	24.64	23.88	31.75	23.83	62.30	46 mm	Metric
DANPM128M-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	24.64	24.64	31.75	31.75	63.00	46 mm	Metric

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Web: https://www.dmejde.com
E-mail: info@dmejde.com
Certificate:
Powered by DME&JDE Group

DANPM128M-2008IN	1-1/4"-11-1/2	1/2"-14	24.64	19.05	31.75	13.49	57.50	1-3/4"	Imperial
DANPM128M-2012IN	1-1/4"-11-1/2	3/4"-14	24.64	19.05	31.75	18.26	57.40	1-3/4"	Imperial
DANPM128M-2016IN	1-1/4"-11-1/2	1"-11-1/2	24.64	23.88	31.75	23.83	62.30	1-3/4"	Imperial
DANPM128M-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	24.64	24.64	31.75	31.75	63.00	1-3/4"	Imperial
DANPM128M-2412	1-1/2"-11-1/2	3/4"-14	25.40	19.05	38.10	18.26	60.45	50 mm	Metric
DANPM128M-2416	1-1/2"-11-1/2	1"-11-1/2	25.40	23.88	38.10	23.83	64.80	50 mm	Metric
DANPM128M-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	24.64	38.10	31.75	66.29	50 mm	Metric
DANPM128M-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	25.40	25.40	38.10	38.10	66.30	50 mm	Metric
DANPM128M-2412IN	1-1/2"-11-1/2	3/4"-14	25.40	19.05	38.10	18.26	60.45	2"	Imperial
DANPM128M-2416IN	1-1/2"-11-1/2	1"-11-1/2	25.40	23.88	38.10	23.83	64.80	2"	Imperial
DANPM128M-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	24.64	38.10	31.75	66.29	2"	Imperial
DANPM128M-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	25.40	25.40	38.10	38.10	66.30	2"	Imperial
DANPM128M-3212	2"-11-1/2	3/4"-14	26.16	19.05	49.23	18.26	64.50	65 mm	Metric
DANPM128M-3216	2"-11-1/2	1"-11-1/2	26.16	23.88	49.23	23.83	69.30	65 mm	Metric
DANPM128M-3220	2"-11-1/2	1-1/4"-11-1/2	26.16	24.64	49.23	31.75	70.10	65 mm	Metric
DANPM128M-3224	2"-11-1/2	1-1/2"-11-1/2	26.16	25.40	49.23	38.10	70.87	65 mm	Metric
DANPM128M-3232	2"-11-1/2	2"-11-1/2	26.20	26.20	49.23	49.23	71.63	65 mm	Metric
DANPM128M-3212IN	2"-11-1/2	3/4"-14	26.16	19.05	49.23	18.26	64.50	2-1/2"	Imperial
DANPM128M-3216IN	2"-11-1/2	1"-11-1/2	26.16	23.88	49.23	23.83	69.30	2-1/2"	Imperial
DANPM128M-3220IN	2"-11-1/2	1-1/4"-11-1/2	26.16	24.64	49.23	31.75	70.10	2-1/2"	Imperial
DANPM128M-3224IN	2"-11-1/2	1-1/2"-11-1/2	26.16	25.40	49.23	38.10	70.87	2-1/2"	Imperial
DANPM128M-3232IN	2"-11-1/2	2"-11-1/2	26.20	26.20	49.23	49.23	71.63	2-1/2"	Imperial
DANPM128M-4040	2-1/2"-8	2-1/2"-8	38.86	38.86	59.00	59.00	96.40	85 mm	Metric
DANPM128M-4040IN	2-1/2"-8	2-1/2"-8	38.86	38.86	59.00	59.00	96.40	3-1/4"	Imperial
DANPM128M-4848	3"-8	3"-8	41.40	41.40	70.64	70.64	103.50	90 mm	Metric
DANPM128M-4848IN	3"-8	3"-8	41.40	41.40	70.64	70.64	103.50	3-9/16"	Imperial

DANPM1061

German Technology Equipment

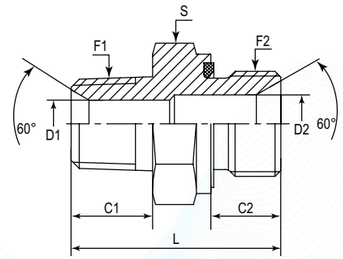
SHIELD FLEX

New-Standard

Straight Connector NPTF Male 60° - BSPP 60° Male with ED Ring

D	A	NP	M	1	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Male	Straight	BSPP Male with ED Ring

DME&JDE Code:	DANPM1061
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	NPTF 60° × BSPP 60°
Sealing Method:	ED Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	NPTF	BSPP	mm	mm	mm	mm	mm	mm
DANPM1061-0404	1/4"-18	1/4"-19	14.22	12.00	6.00	6.00	35.50	19.00
DANPM1061-0606	3/8"-18	3/8"-19	14.22	12.00	10.31	7.90	36.00	22.00
DANPM1061-0808	1/2"-14	1/2"-14	19.05	14.00	13.49	11.10	43.00	27.00
DANPM1061-1212	3/4"-14	3/4"-14	19.05	16.00	20.65	17.50	50.00	32.00

DANPM1305

Straight Connector NPTF Male 60° - SAE Male O Ring

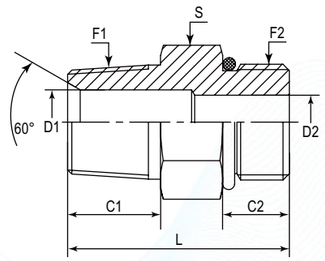
D	A	NP	M	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Straight	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM1305
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	NPTF 60° × SAE UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Hex
#	NPTF	UNF	mm	mm	mm	mm	mm	-	-
DANPM1305-0202	1/8"-27	5/16"-24	9.65	7.54	4.78	1.57	25.65	11 mm	Metric
DANPM1305-0203	1/8"-27	3/8"-24	9.65	7.54	4.78	3.18	25.50	12 mm	Metric
DANPM1305-0204	1/8"-27	7/16"-20	9.65	9.14	4.37	4.37	26.70	14 mm	Metric
DANPM1305-0205	1/8"-27	1/2"-20	9.65	9.14	4.78	4.78	26.90	17 mm	Metric
DANPM1305-0206	1/8"-27	9/16"-18	9.65	9.93	4.78	7.54	28.70	17 mm	Metric
DANPM1305-0202IN	1/8"-27	5/16"-24	9.65	7.54	4.78	1.57	25.65	7/16"	Imperial
DANPM1305-0203IN	1/8"-27	3/8"-24	9.65	7.54	4.78	3.18	25.50	1/2"	Imperial
DANPM1305-0204IN	1/8"-27	7/16"-20	9.65	9.14	4.37	4.37	26.70	9/16"	Imperial
DANPM1305-0205IN	1/8"-27	1/2"-20	9.65	9.14	4.78	4.78	26.90	5/8"	Imperial
DANPM1305-0206IN	1/8"-27	9/16"-18	9.65	9.93	4.78	7.54	28.70	11/16"	Imperial
DANPM1305-0403	1/4"-18	3/8"-24	14.22	7.54	7.14	3.18	29.70	14 mm	Metric
DANPM1305-0404	1/4"-18	7/16"-20	14.22	9.14	7.14	4.37	31.30	14 mm	Metric
DANPM1305-0405	1/4"-18	1/2"-20	14.22	9.14	5.94	5.94	31.20	17 mm	Metric
DANPM1305-0406	1/4"-18	9/16"-18	14.22	9.93	7.14	7.54	32.80	17 mm	Metric
DANPM1305-0408	1/4"-18	3/4"-16	14.22	11.13	7.14	9.93	34.54	22 mm	Metric
DANPM1305-0410	1/4"-18	7/8"-14	14.22	12.70	7.14	12.29	36.83	27 mm	Metric
DANPM1305-0403IN	1/4"-18	3/8"-24	14.22	7.54	7.14	3.18	29.70	9/16"	Imperial
DANPM1305-0404IN	1/4"-18	7/16"-20	14.22	9.14	7.14	4.37	31.30	9/16"	Imperial
DANPM1305-0405IN	1/4"-18	1/2"-20	14.22	9.14	5.94	5.94	31.20	5/8"	Imperial
DANPM1305-0406IN	1/4"-18	9/16"-18	14.22	9.93	7.14	7.54	32.80	11/16"	Imperial
DANPM1305-0408IN	1/4"-18	3/4"-16	14.22	11.13	7.14	9.93	34.54	7/8"	Imperial
DANPM1305-0410IN	1/4"-18	7/8"-14	14.22	12.70	7.14	12.29	36.83	1"	Imperial
DANPM1305-0604	3/8"-18	7/16"-20	14.22	9.14	10.31	4.37	33.30	19 mm	Metric
DANPM1305-0606	3/8"-18	9/16"-18	14.22	9.93	10.31	7.54	32.00	22 mm	Metric
DANPM1305-0608	3/8"-18	3/4"-16	14.22	11.13	9.93	9.93	35.30	22 mm	Metric
DANPM1305-0610	3/8"-18	7/8"-14	14.22	12.70	10.31	12.29	38.10	27 mm	Metric
DANPM1305-0612	3/8"-18	1-1/16"-12	14.22	15.09	10.31	15.47	41.21	32 mm	Metric
DANPM1305-0604IN	3/8"-18	7/16"-20	14.22	9.14	10.31	4.37	33.30	3/4"	Imperial

Certificate:

DANPM1305-0606IN	3/8"-18	9/16"-18	14.22	9.93	10.31	7.54	32.00	13/16"	Imperial
DANPM1305-0608IN	3/8"-18	3/4"-16	14.22	11.13	9.93	9.93	35.30	7/8"	Imperial
DANPM1305-0610IN	3/8"-18	7/8"-14	14.22	12.70	10.31	12.29	38.10	1"	Imperial
DANPM1305-0612IN	3/8"-18	1-1/16"-12	14.22	15.09	10.31	15.47	41.21	1-1/4"	Imperial
DANPM1305-0806	1/2"-14	9/16"-18	19.05	9.93	13.49	7.54	39.10	22 mm	Metric
DANPM1305-0808	1/2"-14	3/4"-16	19.05	11.13	13.49	9.93	38.81	22 mm	Metric
DANPM1305-0810	1/2"-14	7/8"-14	19.05	12.70	13.49	12.29	41.91	27 mm	Metric
DANPM1305-0812	1/2"-14	1-1/16"-12	19.05	15.09	13.49	15.47	46.74	32 mm	Metric
DANPM1305-0816	1/2"-14	1-5/16"-12	19.05	15.09	13.49	21.44	46.84	41 mm	Metric
DANPM1305-0806IN	1/2"-14	9/16"-18	19.05	9.93	13.49	7.54	39.10	7/8"	Imperial
DANPM1305-0808IN	1/2"-14	3/4"-16	19.05	11.13	13.49	9.93	38.81	7/8"	Imperial
DANPM1305-0810IN	1/2"-14	7/8"-14	19.05	12.70	13.49	12.29	41.91	1"	Imperial
DANPM1305-0812IN	1/2"-14	1-1/16"-12	19.05	15.09	13.49	15.47	46.74	1-1/4"	Imperial
DANPM1305-0816IN	1/2"-14	1-5/16"-12	19.05	15.09	13.49	21.44	46.84	1-1/2"	Imperial
DANPM1305-1204	3/4"-14	7/16"-20	19.05	9.14	18.26	4.37	40.50	27 mm	Metric
DANPM1305-1206	3/4"-14	9/16"-18	19.05	9.93	18.26	7.54	41.30	27 mm	Metric
DANPM1305-1208	3/4"-14	3/4"-16	19.05	11.13	18.26	9.93	41.50	27 mm	Metric
DANPM1305-1210	3/4"-14	7/8"-14	19.05	12.70	18.26	12.29	43.10	27 mm	Metric
DANPM1305-1212	3/4"-14	1-1/16"-12	19.05	15.09	18.26	15.47	43.94	32 mm	Metric
DANPM1305-1216	3/4"-14	1-5/16"-12	19.05	15.09	18.26	21.44	49.80	41 mm	Metric
DANPM1305-1220	3/4"-14	1-5/8"-12	19.05	15.09	18.26	27.38	50.00	50 mm	Metric
DANPM1305-1204IN	3/4"-14	7/16"-20	19.05	9.14	18.26	4.37	40.50	1-1/16"	Imperial
DANPM1305-1206IN	3/4"-14	9/16"-18	19.05	9.93	18.26	7.54	41.30	1-1/16"	Imperial
DANPM1305-1208IN	3/4"-14	3/4"-16	19.05	11.13	18.26	9.93	41.50	1-1/16"	Imperial
DANPM1305-1210IN	3/4"-14	7/8"-14	19.05	12.70	18.26	12.29	43.10	1-1/8"	Imperial
DANPM1305-1212IN	3/4"-14	1-1/16"-12	19.05	15.09	18.26	15.47	43.94	1-1/4"	Imperial
DANPM1305-1216IN	3/4"-14	1-5/16"-12	19.05	15.09	18.26	21.44	49.80	1-1/2"	Imperial
DANPM1305-1220IN	3/4"-14	1-5/8"-12	19.05	15.09	18.26	27.38	50.00	1-7/8"	Imperial
DANPM1305-1606	1"-11-1/2	9/16"-18	23.88	9.93	23.83	7.54	46.00	36 mm	Metric
DANPM1305-1608	1"-11-1/2	3/4"-16	23.88	11.13	23.83	9.93	47.00	36 mm	Metric
DANPM1305-1612	1"-11-1/2	1-1/16"-12	23.88	15.09	23.83	15.47	50.90	36 mm	Metric
DANPM1305-1614	1"-11-1/2	1-3/16"-12	23.88	15.09	23.83	18.26	45.20	36 mm	Metric
DANPM1305-1616	1"-11-1/2	1-5/16"-12	23.88	15.09	23.83	21.44	53.80	41 mm	Metric
DANPM1305-1620	1"-11-1/2	1-5/8"-12	23.88	15.09	23.83	27.38	54.66	50 mm	Metric
DANPM1305-1624	1"-11-1/2	1-7/8"-12	23.88	15.09	23.83	33.32	56.39	55 mm	Metric
DANPM1305-1606IN	1"-11-1/2	9/16"-18	23.88	9.93	23.83	7.54	46.00	1-3/8"	Imperial
DANPM1305-1608IN	1"-11-1/2	3/4"-16	23.88	11.13	23.83	9.93	47.00	1-3/8"	Imperial
DANPM1305-1612IN	1"-11-1/2	1-1/16"-12	23.88	15.09	23.83	15.47	50.90	1-3/8"	Imperial
DANPM1305-1614IN	1"-11-1/2	1-3/16"-12	23.88	15.09	23.83	18.26	45.20	1-3/8"	Imperial
DANPM1305-1616IN	1"-11-1/2	1-5/16"-12	23.88	15.09	23.83	21.44	53.80	1-1/2"	Imperial
DANPM1305-1620IN	1"-11-1/2	1-5/8"-12	23.88	15.09	23.83	27.38	54.66	1-7/8"	Imperial
DANPM1305-1624IN	1"-11-1/2	1-7/8"-12	23.88	15.09	23.83	33.32	56.39	2 1/8"	Imperial
DANPM1305-2016	1-1/4"-11-1/2	1-5/16"-12	24.64	15.09	31.75	21.44	56.80	46 mm	Metric
DANPM1305-2020	1-1/4"-11-1/2	1-5/8"-12	24.64	15.09	31.75	27.38	54.86	50 mm	Metric
DANPM1305-2016IN	1-1/4"-11-1/2	1-5/16"-12	24.64	15.09	31.75	21.44	56.80	1-3/4"	Imperial
DANPM1305-2020IN	1-1/4"-11-1/2	1-5/8"-12	24.64	15.09	31.75	27.38	54.86	1-7/8"	Imperial
DANPM1305-2420	1-1/2"-11-1/2	1-5/8"-12	25.40	15.09	38.10	27.38	60.96	50 mm	Metric
DANPM1305-2424	1-1/2"-11-1/2	1-7/8"-12	25.40	15.09	38.10	33.32	58.10	55 mm	Metric
DANPM1305-2420IN	1-1/2"-11-1/2	1-5/8"-12	25.40	15.09	38.10	27.38	60.96	2"	Imperial
DANPM1305-2424IN	1-1/2"-11-1/2	1-7/8"-12	25.40	15.09	38.10	33.32	58.10	2-1/8"	Imperial
DANPM1305-3232	2"-11-1/2	2-1/2"-12	26.16	15.09	49.23	45.24	63.00	70 mm	Metric
DANPM1305-3232IN	2"-11-1/2	2-1/2"-12	26.16	15.09	49.23	45.24	63.00	2-3/4"	Imperial

Certificate:

DANPM1000

NPTF Male Plug

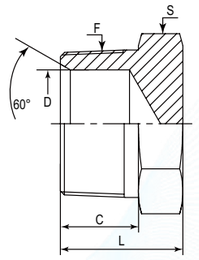
D	A	NP	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	NPTF	Male	Straight	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DANPM1000
Product Type Hydraulic Adaptor
Standard: NPTF
Connection Type: Male
Thread Types: NPTF
Other Features: Nut/Plug





PART NUMBER	F (Thread)	C	D	L	S	Hex
#	NPTF	mm	mm	mm	-	-
DANPM1000-0200	1/8"-27	9.65	4.78	14.25	11 mm	Metric
DANPM1000-0200IN	1/8"-27	9.65	4.78	14.25	7/16"	Imperial
DANPM1000-0200 Without Hole	1/8"-27	9.65	N/A	14.25	7/16"	Imperial
DANPM1000-0400	1/4"-18	14.22	7.14	18.82	14 mm	Metric
DANPM1000-0400IN	1/4"-18	14.22	7.14	18.82	9/16"	Imperial
DANPM1000-0400 Without Hole	1/4"-18	14.22	N/A	18.82	9/16"	Imperial
DANPM1000-0600	3/8"-18	14.22	10.31	19.60	17 mm	Metric
DANPM1000-0600IN	3/8"-18	14.22	10.31	19.60	11/16"	Imperial
DANPM1000-0600 Without Hole	3/8"-18	14.22	N/A	19.60	11/16"	Imperial
DANPM1000-0800	1/2"-14	19.05	13.49	24.44	22 mm	Metric
DANPM1000-0800IN	1/2"-14	19.05	13.49	24.44	7/8"	Imperial
DANPM1000-0800 Without Hole	1/2"-14	19.05	N/A	24.44	7/8"	Imperial
DANPM1000-1200	3/4"-14	19.05	18.26	28.75	27 mm	Metric
DANPM1000-1200IN	3/4"-14	19.05	18.26	28.75	1-1/8"	Imperial
DANPM1000-1200 Without Hole	3/4"-14	19.05	N/A	28.75	1-1/8"	Imperial
DANPM1000-1600	1"-11-1/2	23.88	23.83	34.58	36 mm	Metric
DANPM1000-1600IN	1"-11-1/2	23.88	23.83	34.58	1-3/8"	Imperial
DANPM1000-1600 Without Hole	1"-11-1/2	23.88	N/A	34.58	1-3/8"	Imperial
DANPM1000-2000	1-1/4"-11-1/2	24.64	31.75	36.34	46 mm	Metric
DANPM1000-2000IN	1-1/4"-11-1/2	24.64	31.75	36.34	1-3/4"	Imperial
DANPM1000-2000 Without Hole	1-1/4"-11-1/2	24.64	N/A	36.34	1-3/4"	Imperial
DANPM1000-2400	1-1/2"-11-1/2	25.40	38.10	39.90	50 mm	Metric
DANPM1000-2400IN	1-1/2"-11-1/2	25.40	38.10	39.90	2"	Imperial
DANPM1000-2400 Without Hole	1-1/2"-11-1/2	25.40	N/A	39.90	2"	Imperial
DANPM1000-3200	2"-11-1/2	26.16	49.23	43.50	60 mm	Metric
DANPM1000-3200IN	2"-11-1/2	26.16	49.23	43.50	2-1/2"	Imperial
DANPM1000-3200 Without Hole	2"-11-1/2	26.16	N/A	43.50	2-1/2"	Imperial
DANPM1000-4000	2-1/2"-8	38.86	59.00	57.50	85 mm	Metric
DANPM1000-4000IN	2-1/2"-8	38.86	59.00	57.50	3-1/4"	Imperial
DANPM1000-4000 Without Hole	2-1/2"-8	38.86	N/A	57.50	3-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM128FR

Straight Bushing Connector NPTF Male 60° - NPTF Female

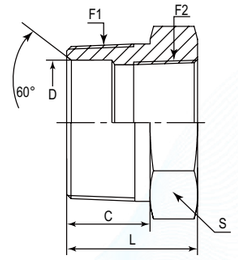
D	A	NP	M	1	28	F	R
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Other Features
DME	Adaptor	NPTF	Male	Straight	NPTF	Female	Bushing

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DANPM128FR
Product Type Hydraulic Adaptor
Standard: NPTF
Structure: Straight
Connection Type: Male × Female
Thread Types: NPTF 60° × NPTF
Other Features: Bushing





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	NPTF	NPTF	mm	mm	mm	-	-
DANPM128FR-0402	1/4"-18	1/8"-27	14.22	7.14	21.59	17 mm	Metric
DANPM128FR-0402IN	1/4"-18	1/8"-27	14.22	7.14	21.59	5/8"	Imperial
DANPM128FR-0602	3/8"-18	1/8"-27	14.22	10.31	21.59	19 mm	Metric
DANPM128FR-0604	3/8"-18	1/4"-18	14.22	10.31	21.59	19 mm	Metric
DANPM128FR-0602IN	3/8"-18	1/8"-27	14.22	10.31	21.59	3/4"	Imperial
DANPM128FR-0604IN	3/8"-18	1/4"-18	14.22	10.31	21.59	3/4"	Imperial
DANPM128FR-0802	1/2"-14	1/8"-27	19.05	13.49	27.94	22 mm	Metric
DANPM128FR-0804	1/2"-14	1/4"-18	19.05	13.49	27.90	22 mm	Metric
DANPM128FR-0806	1/2"-14	3/8"-18	19.05	13.49	27.90	22 mm	Metric
DANPM128FR-0802IN	1/2"-14	1/8"-27	19.05	13.49	27.94	7/8"	Imperial
DANPM128FR-0804IN	1/2"-14	1/4"-18	19.05	13.49	27.90	7/8"	Imperial
DANPM128FR-0806IN	1/2"-14	3/8"-18	19.05	13.49	27.90	7/8"	Imperial
DANPM128FR-1202	3/4"-14	1/8"-27	19.05	18.26	29.70	27 mm	Metric
DANPM128FR-1204	3/4"-14	1/4"-18	19.05	18.26	29.72	27 mm	Metric
DANPM128FR-1206	3/4"-14	3/8"-18	19.05	18.26	29.70	27 mm	Metric
DANPM128FR-1208	3/4"-14	1/2"-14	19.05	18.26	29.72	27 mm	Metric
DANPM128FR-1202IN	3/4"-14	1/8"-27	19.05	18.26	29.70	1-1/8"	Imperial
DANPM128FR-1204IN	3/4"-14	1/4"-18	19.05	18.26	29.72	1-1/8"	Imperial
DANPM128FR-1206IN	3/4"-14	3/8"-18	19.05	18.26	29.70	1-1/8"	Imperial
DANPM128FR-1208IN	3/4"-14	1/2"-14	19.05	18.26	29.72	1-1/8"	Imperial
DANPM128FR-1602	1"-11-1/2	1/8"-27	23.88	23.83	34.50	36 mm	Metric
DANPM128FR-1604	1"-11-1/2	1/4"-18	23.88	23.83	34.50	36 mm	Metric
DANPM128FR-1606	1"-11-1/2	3/8"-18	23.88	23.83	34.54	36 mm	Metric
DANPM128FR-1608	1"-11-1/2	1/2"-14	23.88	23.83	34.54	36 mm	Metric
DANPM128FR-1612	1"-11-1/2	3/4"-14	23.88	23.83	34.54	36 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM128FR-1602IN	1"-11-1/2	1/8"-27	23.88	23.83	34.50	1-3/8"	Imperial
DANPM128FR-1604IN	1"-11-1/2	1/4"-18	23.88	23.83	34.50	1-3/8"	Imperial
DANPM128FR-1606IN	1"-11-1/2	3/8"-18	23.88	23.83	34.54	1-3/8"	Imperial
DANPM128FR-1608IN	1"-11-1/2	1/2"-14	23.88	23.83	34.54	1-3/8"	Imperial
DANPM128FR-1612IN	1"-11-1/2	3/4"-14	23.88	23.83	34.54	1-3/8"	Imperial
DANPM128FR-2004	1-1/4"-11-1/2	1/4"-18	24.64	31.75	37.30	46 mm	Metric
DANPM128FR-2006	1-1/4"-11-1/2	3/8"-18	24.64	31.75	37.30	46 mm	Metric
DANPM128FR-2008	1-1/4"-11-1/2	1/2"-14	24.64	31.75	37.34	46 mm	Metric
DANPM128FR-2012	1-1/4"-11-1/2	3/4"-14	24.64	31.75	37.34	46 mm	Metric
DANPM128FR-2016	1-1/4"-11-1/2	1"-11-1/2	24.64	31.75	37.34	46 mm	Metric
DANPM128FR-2004IN	1-1/4"-11-1/2	1/4"-18	24.64	31.75	37.30	1-3/4"	Imperial
DANPM128FR-2006IN	1-1/4"-11-1/2	3/8"-18	24.64	31.75	37.30	1-3/4"	Imperial
DANPM128FR-2008IN	1-1/4"-11-1/2	1/2"-14	24.64	31.75	37.34	1-3/4"	Imperial
DANPM128FR-2012IN	1-1/4"-11-1/2	3/4"-14	24.64	31.75	37.34	1-3/4"	Imperial
DANPM128FR-2016IN	1-1/4"-11-1/2	1"-11-1/2	24.64	31.75	37.34	1-3/4"	Imperial
DANPM128FR-2404	1-1/2"-11-1/2	1/4"-18	25.40	38.10	39.88	50 mm	Metric
DANPM128FR-2406	1-1/2"-11-1/2	3/8"-18	25.40	38.10	39.90	50 mm	Metric
DANPM128FR-2408	1-1/2"-11-1/2	1/2"-14	25.40	38.10	39.90	50 mm	Metric
DANPM128FR-2412	1-1/2"-11-1/2	3/4"-14	25.40	38.10	39.88	50 mm	Metric
DANPM128FR-2416	1-1/2"-11-1/2	1"-11-1/2	25.40	38.10	39.88	50 mm	Metric
DANPM128FR-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	38.10	39.88	50 mm	Metric
DANPM128FR-2404IN	1-1/2"-11-1/2	1/4"-18	25.40	38.10	39.88	2"	Imperial
DANPM128FR-2406IN	1-1/2"-11-1/2	3/8"-18	25.40	38.10	39.90	2"	Imperial
DANPM128FR-2408IN	1-1/2"-11-1/2	1/2"-14	25.40	38.10	39.90	2"	Imperial
DANPM128FR-2412IN	1-1/2"-11-1/2	3/4"-14	25.40	38.10	39.88	2"	Imperial
DANPM128FR-2416IN	1-1/2"-11-1/2	1"-11-1/2	25.40	38.10	39.88	2"	Imperial
DANPM128FR-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	38.10	39.88	2"	Imperial
DANPM128FR-3204	2"-11-1/2	1/4"-18	26.16	49.23	44.45	60 mm	Metric
DANPM128FR-3206	2"-11-1/2	3/8"-18	26.16	49.23	44.45	60 mm	Metric
DANPM128FR-3208	2"-11-1/2	1/2"-14	26.16	49.23	44.45	60 mm	Metric
DANPM128FR-3212	2"-11-1/2	3/4"-14	26.16	49.23	44.50	60 mm	Metric
DANPM128FR-3216	2"-11-1/2	1"-11-1/2	26.16	49.23	44.50	60 mm	Metric
DANPM128FR-3220	2"-11-1/2	1-1/4"-11-1/2	26.16	49.23	44.45	60 mm	Metric
DANPM128FR-3224	2"-11-1/2	1-1/2"-11-1/2	26.16	49.23	44.45	60 mm	Metric
DANPM128FR-3204IN	2"-11-1/2	1/4"-18	26.16	49.23	44.45	2-1/2"	Imperial
DANPM128FR-3206IN	2"-11-1/2	3/8"-18	26.16	49.23	44.45	2-1/2"	Imperial
DANPM128FR-3208IN	2"-11-1/2	1/2"-14	26.16	49.23	44.45	2-1/2"	Imperial
DANPM128FR-3212IN	2"-11-1/2	3/4"-14	26.16	49.23	44.50	2-1/2"	Imperial
DANPM128FR-3216IN	2"-11-1/2	1"-11-1/2	26.16	49.23	44.50	2-1/2"	Imperial
DANPM128FR-3220IN	2"-11-1/2	1-1/4"-11-1/2	26.16	49.23	44.45	2-1/2"	Imperial
DANPM128FR-3224IN	2"-11-1/2	1-1/2"-11-1/2	26.16	49.23	44.45	2-1/2"	Imperial
DANPM128FR-4032	2-1/2"-8	2"-11-1/2	38.86	59.00	60.19	75 mm	Metric
DANPM128FR-4032IN	2-1/2"-8	2"-11-1/2	38.86	59.00	60.19	3"	Imperial
DANPM128FR-4832	3"-8	2"-11-1/2	41.40	70.64	61.80	95 mm	Metric
DANPM128FR-4832IN	3"-8	2"-11-1/2	41.40	70.64	61.80	3-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPM128F

German Technology Equipment

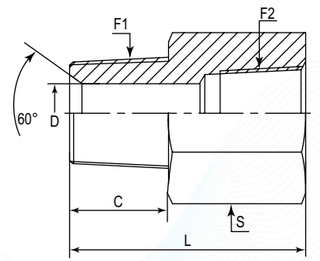
SHIELD FLEX

New-Standard

Straight Connector NPTF Male 60° - NPTF Female

D	A	NP	M	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Straight	NPTF	Female

DME&JDE Code:	DANPM128F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	NPTF 60° × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	NPTF	NPTF	mm	mm	mm	-	-
DANPM128F-0202	1/8"-27	1/8"-27	9.65	4.78	26.40	17 mm	Metric
DANPM128F-0204	1/8"-27	1/4"-18	9.65	4.78	30.70	19 mm	Metric
DANPM128F-0206	1/8"-27	3/8"-18	9.65	4.78	32.00	22 mm	Metric
DANPM128F-0208	1/8"-27	1/2"-14	9.65	4.78	38.00	27 mm	Metric
DANPM128F-0202IN	1/8"-27	1/8"-27	9.65	4.78	26.40	5/8"	Imperial
DANPM128F-0204IN	1/8"-27	1/4"-18	9.65	4.78	30.70	3/4"	Imperial
DANPM128F-0206IN	1/8"-27	3/8"-18	9.65	4.78	32.00	7/8"	Imperial
DANPM128F-0208IN	1/8"-27	1/2"-14	9.65	4.78	38.00	1-1/8"	Imperial
DANPM128F-0402	1/4"-18	1/8"-27	14.22	7.14	30.90	17 mm	Metric
DANPM128F-0404	1/4"-18	1/4"-18	14.22	7.14	35.30	19 mm	Metric
DANPM128F-0406	1/4"-18	3/8"-18	14.22	7.14	36.60	22 mm	Metric
DANPM128F-0408	1/4"-18	1/2"-14	14.22	7.14	42.70	27 mm	Metric
DANPM128F-0412	1/4"-18	3/4"-14	14.22	7.14	44.20	36 mm	Metric
DANPM128F-0416	1/4"-18	1"-11-1/2	14.22	7.14	50.50	41 mm	Metric
DANPM128F-0402IN	1/4"-18	1/8"-27	14.22	7.14	30.90	5/8"	Imperial
DANPM128F-0404IN	1/4"-18	1/4"-18	14.22	7.14	35.30	3/4"	Imperial
DANPM128F-0406IN	1/4"-18	3/8"-18	14.22	7.14	36.60	7/8"	Imperial
DANPM128F-0408IN	1/4"-18	1/2"-14	14.22	7.14	42.70	1-1/8"	Imperial
DANPM128F-0412IN	1/4"-18	3/4"-14	14.22	7.14	44.20	1-3/8"	Imperial
DANPM128F-0416IN	1/4"-18	1"-11-1/2	14.22	7.14	50.50	1-5/8"	Imperial
DANPM128F-0602	3/8"-18	1/8"-27	14.22	10.31	36.32	19 mm	Metric
DANPM128F-0604	3/8"-18	1/4"-18	14.22	10.31	36.30	19 mm	Metric
DANPM128F-0606	3/8"-18	3/8"-18	14.22	10.31	36.60	22 mm	Metric
DANPM128F-0608	3/8"-18	1/2"-14	14.22	10.31	42.70	27 mm	Metric
DANPM128F-0612	3/8"-18	3/4"-14	14.22	10.31	44.20	36 mm	Metric
DANPM128F-0602IN	3/8"-18	1/8"-27	14.22	10.31	36.32	3/4"	Imperial
DANPM128F-0604IN	3/8"-18	1/4"-18	14.22	10.31	36.30	3/4"	Imperial
DANPM128F-0606IN	3/8"-18	3/8"-18	14.22	10.31	36.60	7/8"	Imperial
DANPM128F-0608IN	3/8"-18	1/2"-14	14.22	10.31	42.70	1-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPM128F-0612IN	3/8"-18	3/4"-14	14.22	10.31	44.20	1-3/8"	Imperial
DANPM128F-0804	1/2"-14	1/4"-18	19.05	13.49	41.66	22 mm	Metric
DANPM128F-0806	1/2"-14	3/8"-18	19.05	13.49	42.20	22 mm	Metric
DANPM128F-0808	1/2"-14	1/2"-14	19.05	13.49	47.50	27 mm	Metric
DANPM128F-0812	1/2"-14	3/4"-14	19.05	13.49	49.00	32 mm	Metric
DANPM128F-0816	1/2"-14	1-11-1/2"	19.05	13.49	55.40	36 mm	Metric
DANPM128F-0804IN	1/2"-14	1/4"-18	19.05	13.49	41.66	41 mm	Metric
DANPM128F-0806IN	1/2"-14	3/8"-18	19.05	13.49	42.20	7/8"	Imperial
DANPM128F-0808IN	1/2"-14	1/2"-14	19.05	13.49	47.50	1-1/8"	Imperial
DANPM128F-0812IN	1/2"-14	3/4"-14	19.05	13.49	49.00	1-3/8"	Imperial
DANPM128F-0816IN	1/2"-14	1-11-1/2"	19.05	13.49	55.40	1-5/8"	Imperial
DANPM128F-1204	3/4"-14	1/4"-18	19.05	18.26	40.60	27 mm	Metric
DANPM128F-1206	3/4"-14	3/8"-18	19.05	18.26	41.40	27 mm	Metric
DANPM128F-1208	3/4"-14	1/2"-14	19.05	18.26	49.30	27 mm	Metric
DANPM128F-1212	3/4"-14	3/4"-14	19.05	18.26	49.00	36 mm	Metric
DANPM128F-1216	3/4"-14	1"-11-1/2	19.05	18.26	55.40	41 mm	Metric
DANPM128F-1220	3/4"-14	1-1/4"-11-1/2	19.05	18.26	57.66	50 mm	Metric
DANPM128F-1204IN	3/4"-14	1/4"-18	19.05	18.26	40.60	1-1/8"	Imperial
DANPM128F-1206IN	3/4"-14	3/8"-18	19.05	18.26	41.40	1-1/8"	Imperial
DANPM128F-1208IN	3/4"-14	1/2"-14	19.05	18.26	49.30	1-1/8"	Imperial
DANPM128F-1212IN	3/4"-14	3/4"-14	19.05	18.26	49.00	1-3/8"	Imperial
DANPM128F-1216IN	3/4"-14	1"-11-1/2	19.05	18.26	55.40	1-5/8"	Imperial
DANPM128F-1220IN	3/4"-14	1-1/4"-11-1/2	19.05	18.26	57.66	2"	Imperial
DANPM128F-1612	1"-11-1/2	3/4"-14	23.88	23.83	53.80	36 mm	Metric
DANPM128F-1616	1"-11-1/2	1"-11-1/2	23.88	23.83	60.20	41 mm	Metric
DANPM128F-1620	1"-11-1/2	1-1/4"-11-1/2	23.88	23.83	62.50	50 mm	Metric
DANPM128F-1624	1"-11-1/2	1-1/2"-11-1/2	23.88	23.83	62.70	60 mm	Metric
DANPM128F-1632	1"-11-1/2	2"-11-1/2	23.88	23.83	65.00	73 mm	Metric
DANPM128F-1612IN	1"-11-1/2	3/4"-14	23.88	23.83	53.80	1-3/8"	Imperial
DANPM128F-1616IN	1"-11-1/2	1"-11-1/2	23.88	23.83	60.20	1-5/8"	Imperial
DANPM128F-1620IN	1"-11-1/2	1-1/4"-11-1/2	23.88	23.83	62.50	2"	Imperial
DANPM128F-1624IN	1"-11-1/2	1-1/2"-11-1/2	23.88	23.83	62.70	2-3/8"	Imperial
DANPM128F-1632IN	1"-11-1/2	2"-11-1/2	23.88	23.83	65.00	2-7/8"	Imperial
DANPM128F-2012	1-1/4"-11-1/2	3/4"-14	24.64	31.75	54.60	46 mm	Metric
DANPM128F-2016	1-1/4"-11-1/2	1"-11-1/2	24.64	31.75	63.30	46 mm	Metric
DANPM128F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	24.64	31.75	63.30	50 mm	Metric
DANPM128F-2024	1-1/4"-11-1/2	1-1/2"-11-1/2	24.64	31.75	63.50	60 mm	Metric
DANPM128F-2032	1-1/4"-11-1/2	2"-11-1/2	24.64	31.75	66.80	73 mm	Metric
DANPM128F-2012IN	1-1/4"-11-1/2	3/4"-14	24.64	31.75	54.60	1-3/4"	Imperial
DANPM128F-2016IN	1-1/4"-11-1/2	1"-11-1/2	24.64	31.75	63.30	1-3/4"	Imperial
DANPM128F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	24.64	31.75	63.30	2"	Imperial
DANPM128F-2024IN	1-1/4"-11-1/2	1-1/2"-11-1/2	24.64	31.75	63.50	2-3/8"	Imperial
DANPM128F-2032IN	1-1/4"-11-1/2	2"-11-1/2	24.64	31.75	66.80	2-7/8"	Imperial
DANPM128F-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	38.10	64.00	50 mm	Metric
DANPM128F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	25.40	38.10	64.30	60 mm	Metric
DANPM128F-2432	1-1/2"-11-1/2	2"-11-1/2	25.40	38.10	66.80	73 mm	Metric
DANPM128F-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	38.10	64.00	2"	Imperial
DANPM128F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	25.40	38.10	64.30	2-3/8"	Imperial
DANPM128F-2432IN	1-1/2"-11-1/2	2"-11-1/2	25.40	38.10	66.80	2-7/8"	Imperial
DANPM128F-3232	2"-11-1/2	2"-11-1/2	26.16	49.23	67.56	73 mm	Metric
DANPM128F-3232IN	2"-11-1/2	2"-11-1/2	26.16	49.23	67.56	2-7/8"	Imperial
DANPM128F-4032	2-1/2"-8	2"-11-1/2	38.86	59.00	80.00	85 mm	Metric
DANPM128F-4032IN	2-1/2"-8	2"-11-1/2	38.86	59.00	80.00	3-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM105F

German Technology Equipment

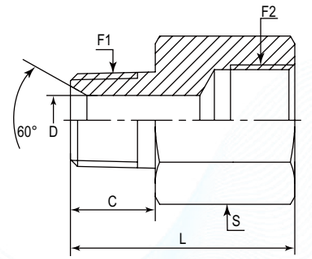
SHIELD FLEX

New-Standard

Straight Connector NPTF Male 60° - BSPP Female

D	A	NP	M	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Straight	BSPP	Female

DME&JDE Code:	DANPM105F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	NPTF 60° × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	NPTF	BSPP	mm	mm	mm	mm
DANPM105F-0202	1/8"-27	1/8"-28	9.65	4.78	28.00	14.00
DANPM105F-0204	1/8"-27	1/4"-19	9.65	4.78	30.50	19.00
DANPM105F-0402	1/4"-18	1/8"-28	14.22	7.14	29.50	17.00
DANPM105F-0404	1/4"-18	1/4"-19	14.22	7.14	33.50	19.00
DANPM105F-0406	1/4"-18	3/8"-19	14.22	7.14	36.50	22.00
DANPM105F-0604	3/8"-18	1/4"-19	14.22	10.31	35.50	19.00
DANPM105F-0606	3/8"-18	3/8"-19	14.22	10.31	36.50	22.00
DANPM105F-0804	1/2"-14	1/4"-19	19.05	13.49	30.00	22.00
DANPM105F-0806	1/2"-14	3/8"-19	19.05	13.49	37.00	22.00
DANPM105F-0808	1/2"-14	1/2"-14	19.05	13.49	46.50	27.00
DANPM105F-1204	3/4"-14	1/4"-19	19.05	18.26	30.00	28.58
DANPM105F-1206	3/4"-14	3/8"-19	19.05	18.26	30.00	28.58
DANPM105F-1208	3/4"-14	1/2"-14	19.05	18.26	41.00	28.58
DANPM105F-1212	3/4"-14	3/4"-14	19.05	18.26	46.00	32.00
DANPM105F-1216	3/4"-14	1"-11	19.05	18.26	51.50	41.00
DANPM105F-1606	1"-11-1/2	3/8"-19	23.88	23.83	35.00	36.00
DANPM105F-1608	1"-11-1/2	1/2"-14	23.88	23.83	35.00	36.00
DANPM105F-1612	1"-11-1/2	3/4"-14	23.88	23.83	51.00	38.00
DANPM105F-1616	1"-11-1/2	1"-11	23.88	23.83	57.50	41.28
DANPM105F-2008	1-1/4"-11-1/2	1/2"-14	24.64	31.75	38.00	44.45
DANPM105F-2020	1-1/4"-11-1/2	1-1/4"-11	24.64	31.75	62.50	50.00
DANPM105F-2416	1-1/2"-11-1/2	1"-11	25.40	38.10	40.50	50.00
DANPM105F-2420	1-1/2"-11-1/2	1-1/4"-11	25.40	38.10	55.00	50.80
DANPM105F-2424	1-1/2"-11-1/2	1-1/2"-11	25.40	38.10	62.00	55.00
DANPM105F-3216	2"-11-1/2	1"-11	26.16	49.23	46.00	65.00
DANPM105F-3220	2"-11-1/2	1-1/4"-11	26.16	49.23	46.00	65.00
DANPM105F-3232	2"-11-1/2	2"-11	26.16	49.23	72.40	70.00
DANPM105F-4040	2-1/2"-8	2-1/2"-11	38.86	59.00	88.00	90.00
DANPM105F-4832	3"-8	2"-11	41.40	70.64	78.00	90.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM1081

Straight Connector NPTF Male 60° - BSPP Swivel Female 60° Cone

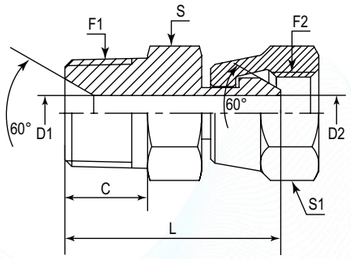
D	A	NP	M	1	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Male	Straight	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM1081
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	NPTF 60° × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S
#	NPTF	BSPP	mm	mm	mm	mm	mm	mm
DANPM1081-0202	1/8"-27	1/8"-28	9.65	3.50	3.50	27.00	14	14
DANPM1081-0404	1/4"-18	1/4"-19	14.22	7.14	4.70	34.00	17	19
DANPM1081-0406	1/4"-18	3/8"-19	14.22	7.14	7.90	34.50	19	22
DANPM1081-0604	3/8"-18	1/4"-19	14.22	10.31	4.70	33.50	19	19
DANPM1081-0606	3/8"-18	3/8"-19	14.22	10.31	7.90	34.50	19	22
DANPM1081-0608	3/8"-18	1/2"-14	14.22	10.31	11.10	38.00	22	27
DANPM1081-0806	1/2"-14	3/8"-19	19.05	13.49	15.20	39.50	22	22
DANPM1081-0808	1/2"-14	1/2"-14	19.05	13.49	11.10	43.00	22	27
DANPM1081-1208	3/4"-14	1/2"-14	19.05	18.26	11.10	45.50	30	27
DANPM1081-1212	3/4"-14	3/4"-14	19.05	18.26	16.70	49.00	32	32
DANPM1081-1216	3/4"-14	1"-11	19.05	18.26	22.20	51.50	38	41
DANPM1081-1612	1"-11-1/2	3/4"-14	23.88	23.83	16.70	54.00	36	32
DANPM1081-1616	1"-11-1/2	1"-11	23.88	23.83	22.20	56.50	38	41
DANPM1081-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	24.64	31.75	28.60	60.50	46	50

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPM1091

Straight Connector NPTF Male 60° - NPSM Swivel Female 60°

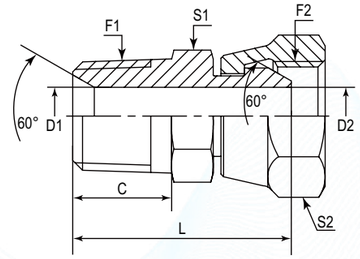
D	A	NP	M	1	091
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Male	Straight	NPSM Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM1091
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	NPTF 60° × NPSM 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S1	S2	Hex
#	NPTF	NPSM	mm	mm	mm	mm	-	-	-
DANPM1091-0202	1/8"-27	1/8"-27	9.65	4.78	2.79	24.86	14 mm	14 mm	Metric
DANPM1091-0204	1/8"-27	1/4"-18	9.65	4.78	5.33	26.67	17 mm	19 mm	Metric
DANPM1091-0202IN	1/8"-27	1/8"-27	9.65	4.78	2.79	24.86	9/16"	9/16"	Imperial
DANPM1091-0204IN	1/8"-27	1/4"-18	9.65	4.78	5.33	26.67	11/16"	11/16"	Imperial
DANPM1091-0402	1/4"-18	1/8"-27	14.22	7.14	3.51	30.15	17 mm	14 mm	Metric
DANPM1091-0404	1/4"-18	1/4"-18	14.22	7.14	5.33	31.24	17 mm	19 mm	Metric
DANPM1091-0406	1/4"-18	3/8"-18	14.22	7.14	8.13	33.27	17 mm	22 mm	Metric
DANPM1091-0408	1/4"-18	1/2"-14	14.22	7.14	11.18	36.20	22 mm	27 mm	Metric
DANPM1091-0402IN	1/4"-18	1/8"-27	14.22	7.14	3.51	30.15	11/16"	9/16"	Imperial
DANPM1091-0404IN	1/4"-18	1/4"-18	14.22	7.14	5.33	31.24	11/16"	11/16"	Imperial
DANPM1091-0406IN	1/4"-18	3/8"-18	14.22	7.14	8.13	33.27	11/16"	7/8"	Imperial
DANPM1091-0408IN	1/4"-18	1/2"-14	14.22	7.14	11.18	36.20	7/8"	1"	Imperial
DANPM1091-0602	3/8"-18	1/8"-27	14.22	10.31	3.51	29.50	19 mm	14 mm	Metric
DANPM1091-0604	3/8"-18	1/4"-18	14.22	10.31	5.33	33.27	14 mm	19 mm	Metric
DANPM1091-0606	3/8"-18	3/8"-18	14.22	10.31	8.13	33.02	22 mm	22 mm	Metric
DANPM1091-0608	3/8"-18	1/2"-14	14.22	10.31	11.18	39.12	22 mm	27 mm	Metric
DANPM1091-0612	3/8"-18	3/4"-14	14.22	10.31	15.49	38.20	32 mm	32 mm	Metric
DANPM1091-0602IN	3/8"-18	1/8"-27	14.22	10.31	3.51	29.50	3/4"	9/16"	Imperial
DANPM1091-0604IN	3/8"-18	1/4"-18	14.22	10.31	5.33	33.27	9/16"	11/16"	Imperial
DANPM1091-0606IN	3/8"-18	3/8"-18	14.22	10.31	8.13	33.02	7/8"	7/8"	Imperial
DANPM1091-0608IN	3/8"-18	1/2"-14	14.22	10.31	11.18	39.12	7/8"	1"	Imperial
DANPM1091-0612IN	3/8"-18	3/4"-14	14.22	10.31	15.49	38.20	1-1/4"	1-1/4"	Imperial
DANPM1091-0804	1/2"-14	1/4"-18	19.05	13.49	5.33	38.89	22 mm	19 mm	Metric

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPM1091-0806	1/2"-14	3/8"-18	19.05	13.49	8.13	39.62	22 mm	22 mm	Metric
DANPM1091-0808	1/2"-14	1/2"-14	19.05	13.49	11.18	42.64	27 mm	27 mm	Metric
DANPM1091-0812	1/2"-14	3/4"-14	19.05	13.49	15.49	44.20	32 mm	32 mm	Metric
DANPM1091-0804IN	1/2"-14	1/4"-18	19.05	13.49	5.33	38.89	7/8"	11/16"	Imperial
DANPM1091-0806IN	1/2"-14	3/8"-18	19.05	13.49	8.13	39.62	7/8"	7/8"	Imperial
DANPM1091-0808IN	1/2"-14	1/2"-14	19.05	13.49	11.18	42.64	1"	1"	Imperial
DANPM1091-0812IN	1/2"-14	3/4"-14	19.05	13.49	15.49	44.20	1-1/4"	1-1/4"	Imperial
DANPM1091-1206	3/4"-14	3/8"-18	19.05	18.26	8.13	40.00	27 mm	22 mm	Metric
DANPM1091-1208	3/4"-14	1/2"-14	19.05	18.26	11.18	42.00	27 mm	27 mm	Metric
DANPM1091-1212	3/4"-14	3/4"-14	19.05	15.49	15.49	44.45	32 mm	32 mm	Metric
DANPM1091-1216	3/4"-14	1"-11-1/2	19.05	18.26	19.81	46.00	36 mm	41 mm	Metric
DANPM1091-1220	3/4"-14	1-1/4"-11-1/2	19.05	18.26	25.65	47.25	46 mm	50 mm	Metric
DANPM1091-1206IN	3/4"-14	3/8"-18	19.05	18.26	8.13	40.00	1-1/8"	7/8"	Imperial
DANPM1091-1208IN	3/4"-14	1/2"-14	19.05	18.26	11.18	42.00	1-1/8"	1"	Imperial
DANPM1091-1212IN	3/4"-14	3/4"-14	19.05	15.49	15.49	44.45	1-1/4"	1-1/4"	Imperial
DANPM1091-1216IN	3/4"-14	1"-11-1/2	19.05	18.26	19.81	46.00	1-3/8"	1-1/2"	Imperial
DANPM1091-1220IN	3/4"-14	1-1/4"-11-1/2	19.05	18.26	25.65	47.25	1-3/4"	1-7/8"	Imperial
DANPM1091-1608	1"-11-1/2	1/2"-14	23.88	23.83	11.18	46.50	36 mm	27 mm	Metric
DANPM1091-1612	1"-11-1/2	3/4"-14	23.88	23.83	15.49	48.20	41 mm	32 mm	Metric
DANPM1091-1616	1"-11-1/2	1"-11-1/2	23.88	23.83	19.81	51.77	41 mm	41 mm	Metric
DANPM1091-1620	1"-11-1/2	1-1/4"-11-1/2	23.88	23.83	25.65	52.50	46 mm	50 mm	Metric
DANPM1091-1624	1"-11-1/2	1-1/2"-11-1/2	23.88	23.83	31.75	55.26	55 mm	55 mm	Metric
DANPM1091-1608IN	1"-11-1/2	1/2"-14	23.88	23.83	11.18	46.50	1-3/8"	1"	Imperial
DANPM1091-1612IN	1"-11-1/2	3/4"-14	23.88	23.83	15.49	48.20	1-1/2"	1-1/4"	Imperial
DANPM1091-1616IN	1"-11-1/2	1"-11-1/2	23.88	23.83	19.81	51.77	1-1/2"	1-1/2"	Imperial
DANPM1091-1620IN	1"-11-1/2	1-1/4"-11-1/2	23.88	23.83	25.65	52.50	1-3/4"	1-7/8"	Imperial
DANPM1091-1624IN	1"-11-1/2	1-1/2"-11-1/2	23.88	23.83	31.75	55.26	2-1/8"	2-1/8"	Imperial
DANPM1091-2008	1-1/4"-11-1/2	1/2"-14	24.64	31.75	11.18	52.50	50 mm	27 mm	Metric
DANPM1091-2016	1-1/4"-11-1/2	1"-11-1/2	24.64	31.75	19.81	52.07	50 mm	41 mm	Metric
DANPM1091-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	24.64	31.75	25.65	56.09	50 mm	50 mm	Metric
DANPM1091-2024	1-1/4"-11-1/2	1-1/2"-11-1/2	24.64	31.75	31.75	61.00	55 mm	55 mm	Metric
DANPM1091-2008IN	1-1/4"-11-1/2	1/2"-14	24.64	31.75	11.18	52.50	1-7/8"	1"	Imperial
DANPM1091-2016IN	1-1/4"-11-1/2	1"-11-1/2	24.64	31.75	19.81	52.07	1-7/8"	1-1/2"	Imperial
DANPM1091-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	24.64	31.75	25.65	56.09	1-7/8"	1-7/8"	Imperial
DANPM1091-2024IN	1-1/4"-11-1/2	1-1/2"-11-1/2	24.64	31.75	31.75	61.00	2-1/8"	2-1/8"	Imperial
DANPM1091-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	38.10	25.65	58.70	55 mm	50 mm	Metric
DANPM1091-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	25.40	38.10	31.75	61.83	55 mm	55 mm	Metric
DANPM1091-2432	1-1/2"-11-1/2	2"-11-1/2	25.40	38.10	43.69	61.70	60 mm	65 mm	Metric
DANPM1091-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	25.40	38.10	25.65	58.70	2-1/8"	1-7/8"	Imperial
DANPM1091-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	25.40	38.10	31.75	61.83	2-1/8"	2-1/8"	Imperial
DANPM1091-2432IN	1-1/2"-11-1/2	2"-11-1/2	25.40	38.10	43.69	61.70	2-3/8"	2-5/8"	Imperial
DANPM1091-3232	2"-11-1/2	2"-11-1/2	26.16	49.23	43.69	62.48	65 mm	70 mm	Metric
DANPM1091-3232IN	2"-11-1/2	2"-11-1/2	26.16	49.23	43.69	62.48	2-5/8"	2-5/8"	Imperial

Certificate:

DANPF152Q

German Technology Equipment

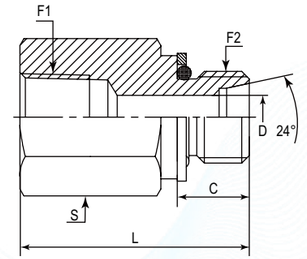
SHIELD FLEX

New-Standard

Straight Connector NPTF Female - Metric Male 24° + O Ring + Retaining Ring

D	A	NP	F	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Straight	NPTF	Female

DME&JDE Code:	DANPF152Q
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	NPTF × Metric 24° Cone
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	NPTF	Metric	mm	mm	mm	mm
DANPF152Q-0212	1/8"-27	M12X1.5	11.00	4.00	31.00	17.00
DANPF152Q-0216	1/8"-27	M16X1.5	11.50	8.00	32.00	22.00
DANPF152Q-0410	1/4"-18	M10X1	8.00	3.50	30.00	19.00
DANPF152Q-0412	1/4"-18	M12X1.5	11.00	4.00	32.90	19.00
DANPF152Q-0414	1/4"-18	M14X1.5	11.00	6.00	35.00	19.00
DANPF152Q-0416	1/4"-18	M16X1.5	11.50	8.00	37.50	22.00
DANPF152Q-0418	1/4"-18	M18X1.5	12.50	10.00	38.50	24.00
DANPF152Q-0612	3/8"-18	M12X1.5	11.00	4.00	38.00	22.00
DANPF152Q-0614	3/8"-18	M14X1.5	11.00	6.00	38.00	22.00
DANPF152Q-0616	3/8"-18	M16X1.5	11.50	8.00	38.50	22.00
DANPF152Q-0618	3/8"-18	M18X1.5	12.50	10.00	40.50	24.00
DANPF152Q-0620	3/8"-18	M20X1.5	12.50	10.00	40.50	24.00
DANPF152Q-0622	3/8"-18	M22X1.5	14.00	12.00	38.50	27.00
DANPF152Q-0816	1/2"-14	M16X1.5	11.50	8.00	40.00	27.00
DANPF152Q-0818	1/2"-14	M18X1.5	12.50	10.00	41.50	27.00
DANPF152Q-0820	1/2"-14	M20X1.5	12.50	8.00	41.00	27.00
DANPF152Q-0822	1/2"-14	M22X1.5	14.00	12.00	42.50	27.00
DANPF152Q-1222	3/4"-14	M22X1.5	14.00	12.00	46.50	36.00
DANPF152Q-1226	3/4"-14	M26X1.5	16.00	15.00	46.00	36.00
DANPF152Q-1227	3/4"-14	M27X1.5	16.00	15.00	48.00	36.00
DANPF152Q-1230	3/4"-14	M30X2	16.00	19.00	45.30	36.00
DANPF152Q-1633	1"-11-1/2	M33X2	16.00	20.00	53.50	41.00

Certificate:

DANPF1305

German Technology Equipment

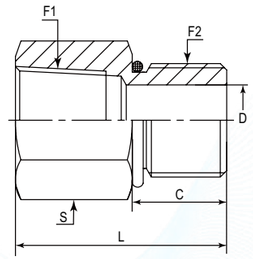
SHIELD FLEX

New-Standard

Straight Connector NPTF Female - SAE Male O Ring

D	A	BP	F	1	30	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Straight	SAE UNF	Male O Ring

DME&JDE Code:	DANPF1305
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	NPTF × SAE UNF
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S	Hex
#	NPTF	UNF	mm	mm	mm	-	-
DANPF1305-0202	1/8"-27	5/16"-24	7.54	1.57	24.13	14 mm	Metric
DANPF1305-0203	1/8"-27	3/8"-24	7.54	3.18	24.10	14 mm	Metric
DANPF1305-0204	1/8"-27	7/16"-20	9.14	4.37	25.40	14 mm	Metric
DANPF1305-0205	1/8"-27	1/2"-20	9.14	5.94	25.15	17 mm	Metric
DANPF1305-0206	1/8"-27	9/16"-18	9.93	7.54	26.00	17 mm	Metric
DANPF1305-0208	1/8"-27	3/4"-16	11.13	9.93	27.90	22 mm	Metric
DANPF1305-0210	1/8"-27	7/8"-14	12.70	10.70	20.50	27 mm	Metric
DANPF1305-0212	1/8"-27	1-1/16"-12	15.09	15.47	27.70	32 mm	Metric
DANPF1305-0202IN	1/8"-27	5/16"-24	7.54	1.57	24.13	9/16"	Imperial
DANPF1305-0203IN	1/8"-27	3/8"-24	7.54	3.18	24.10	9/16"	Imperial
DANPF1305-0204IN	1/8"-27	7/16"-20	9.14	4.37	25.40	9/16"	Imperial
DANPF1305-0205IN	1/8"-27	1/2"-20	9.14	5.94	25.15	5/8"	Imperial
DANPF1305-0206IN	1/8"-27	9/16"-18	9.93	7.54	26.00	11/16"	Imperial
DANPF1305-0208IN	1/8"-27	3/4"-16	11.13	9.93	27.90	7/8"	Imperial
DANPF1305-0210IN	1/8"-27	7/8"-14	12.70	10.70	20.50	1"	Imperial
DANPF1305-0212IN	1/8"-27	1-1/16"-12	15.09	15.47	27.70	1-1/4"	Imperial
DANPF1305-0402	1/4"-18	5/16"-24	7.54	1.57	31.24	19 mm	Metric
DANPF1305-0403	1/4"-18	3/8"-24	7.54	3.18	30.80	19 mm	Metric
DANPF1305-0404	1/4"-18	7/16"-20	9.14	4.37	29.46	19 mm	Metric
DANPF1305-0405	1/4"-18	1/2"-20	9.14	5.94	29.50	19 mm	Metric
DANPF1305-0406	1/4"-18	9/16"-18	9.93	7.54	27.69	19 mm	Metric
DANPF1305-0408	1/4"-18	3/4"-16	11.13	9.93	25.90	22 mm	Metric
DANPF1305-0410	1/4"-18	7/8"-14	12.70	12.29	20.57	27 mm	Metric
DANPF1305-0412	1/4"-18	1-1/16"-12	15.09	15.47	27.70	32 mm	Metric

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPF1305-0416	1/4"-18	1-5/16"-12	15.09	10.94	28.85	41 mm	Metric
DANPF1305-0402IN	1/4"-18	5/16"-24	7.54	1.57	31.24	3/4"	Imperial
DANPF1305-0403IN	1/4"-18	3/8"-24	7.54	3.18	30.80	3/4"	Imperial
DANPF1305-0404IN	1/4"-18	7/16"-20	9.14	4.37	29.46	3/4"	Imperial
DANPF1305-0405IN	1/4"-18	1/2"-20	9.14	5.94	29.50	3/4"	Imperial
DANPF1305-0406IN	1/4"-18	9/16"-18	9.93	7.54	27.69	3/4"	Imperial
DANPF1305-0408IN	1/4"-18	3/4"-16	11.13	9.93	25.90	7/8"	Imperial
DANPF1305-0410IN	1/4"-18	7/8"-14	12.70	12.29	20.57	1"	Imperial
DANPF1305-0412IN	1/4"-18	1-1/16"-12	15.09	15.47	27.70	1-1/4"	Imperial
DANPF1305-0416IN	1/4"-18	1-5/16"-12	15.09	10.94	28.85	1-1/2"	Imperial
DANPF1305-0604	3/8"-18	7/16"-20	9.14	4.37	34.30	22 mm	Metric
DANPF1305-0606	3/8"-18	9/16"-18	9.93	7.54	33.81	22 mm	Metric
DANPF1305-0608	3/8"-18	3/4"-16	11.13	9.93	32.50	22 mm	Metric
DANPF1305-0610	3/8"-18	7/8"-14	12.70	12.29	35.56	27 mm	Metric
DANPF1305-0612	3/8"-18	1-1/16"-12	15.09	15.47	38.10	32 mm	Metric
DANPF1305-0616	3/8"-18	1-5/16"-12	15.09	21.44	28.58	41 mm	Metric
DANPF1305-0604IN	3/8"-18	7/16"-20	9.14	4.37	34.30	7/8"	Imperial
DANPF1305-0606IN	3/8"-18	9/16"-18	9.93	7.54	33.81	7/8"	Imperial
DANPF1305-0608IN	3/8"-18	3/4"-16	11.13	9.93	32.50	7/8"	Imperial
DANPF1305-0610IN	3/8"-18	7/8"-14	12.70	12.29	35.56	1"	Imperial
DANPF1305-0612IN	3/8"-18	1-1/16"-12	15.09	15.47	38.10	1-1/4"	Imperial
DANPF1305-0616IN	3/8"-18	1-5/16"-12	15.09	21.44	28.58	1-1/2"	Imperial
DANPF1305-0806	1/2"-14	9/16"-18	9.93	7.54	38.10	27 mm	Metric
DANPF1305-0808	1/2"-14	3/4"-16	11.13	9.93	37.30	27 mm	Metric
DANPF1305-0810	1/2"-14	7/8"-14	12.70	12.29	39.30	27 mm	Metric
DANPF1305-0812	1/2"-14	1-1/16"-12	15.09	15.47	35.81	32 mm	Metric
DANPF1305-0814	1/2"-14	1-3/16"-12	15.09	18.26	26.92	36 mm	Metric
DANPF1305-0816	1/2"-14	1-5/16"-12	15.09	21.44	43.70	41 mm	Metric
DANPF1305-0820	1/2"-14	1-5/8"-12	15.09	16.48	30.40	50 mm	Metric
DANPF1305-0806IN	1/2"-14	9/16"-18	9.93	7.54	38.10	1-1/8"	Imperial
DANPF1305-0808IN	1/2"-14	3/4"-16	11.13	9.93	37.30	1-1/8"	Imperial
DANPF1305-0810IN	1/2"-14	7/8"-14	12.70	12.29	39.30	1-1/8"	Imperial
DANPF1305-0812IN	1/2"-14	1-1/16"-12	15.09	15.47	35.81	1-1/4"	Imperial
DANPF1305-0814IN	1/2"-14	1-3/16"-12	15.09	18.26	26.92	1-3/8"	Imperial
DANPF1305-0816IN	1/2"-14	1-5/16"-12	15.09	21.44	43.70	1-1/2"	Imperial
DANPF1305-0820IN	1/2"-14	1-5/8"-12	15.09	16.48	30.40	1-7/8"	Imperial
DANPF1305-1206	3/4"-14	9/16"-18	9.93	7.54	43.00	36 mm	Metric
DANPF1305-1208	3/4"-14	3/4"-16	11.13	9.93	45.21	36 mm	Metric
DANPF1305-1210	3/4"-14	7/8"-14	12.70	12.29	42.20	36 mm	Metric
DANPF1305-1212	3/4"-14	1-1/16"-12	15.09	15.47	43.69	36 mm	Metric
DANPF1305-1214	3/4"-14	1-3/16"-12	15.09	18.26	45.20	36 mm	Metric
DANPF1305-1216	3/4"-14	1-5/16"-12	15.09	21.34	41.12	41 mm	Metric
DANPF1305-1220	3/4"-14	1-5/8"-12	15.09	27.38	45.20	50 mm	Metric

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPF1305-1224	3/4"-14	1-7/8"-12	15.09	23.04	32.25	55 mm	Metric
DANPF1305-1206IN	3/4"-14	9/16"-18	9.93	7.54	43.00	1-3/8"	Imperial
DANPF1305-1208IN	3/4"-14	3/4"-16	11.13	9.93	45.21	1-3/8"	Imperial
DANPF1305-1210IN	3/4"-14	7/8"-14	12.70	12.29	42.20	1-3/8"	Imperial
DANPF1305-1212IN	3/4"-14	1-1/16"-12	15.09	15.47	43.69	1-3/8"	Imperial
DANPF1305-1214IN	3/4"-14	1-3/16"-12	15.09	18.26	45.20	1-3/8"	Imperial
DANPF1305-1216IN	3/4"-14	1-5/16"-12	15.09	21.34	41.12	1-1/2"	Imperial
DANPF1305-1220IN	3/4"-14	1-5/8"-12	15.09	27.38	45.20	1-7/8"	Imperial
DANPF1305-1224IN	3/4"-14	1-7/8"-12	15.09	23.04	32.25	2-1/8"	Imperial
DANPF1305-1612	1"-11-1/2	1-1/16"-12	15.09	15.47	51.60	41 mm	Metric
DANPF1305-1616	1"-11-1/2	1-5/16"-12	15.09	21.44	49.53	41 mm	Metric
DANPF1305-1620	1"-11-1/2	1-5/8"-12	15.09	27.38	25.40	50 mm	Metric
DANPF1305-1624	1"-11-1/2	1-7/8"-12	15.09	28.37	32.26	55 mm	Metric
DANPF1305-1632	1"-11-1/2	2-1/2"-12	15.09	29.36	36.40	70 mm	Metric
DANPF1305-1612IN	1"-11-1/2	1-1/16"-12	15.09	15.47	51.60	1-5/8"	Imperial
DANPF1305-1616IN	1"-11-1/2	1-5/16"-12	15.09	21.44	49.53	1-5/8"	Imperial
DANPF1305-1620IN	1"-11-1/2	1-5/8"-12	15.09	27.38	25.40	1-7/8"	Imperial
DANPF1305-1624IN	1"-11-1/2	1-7/8"-12	15.09	28.37	32.26	2-1/8"	Imperial
DANPF1305-1632IN	1"-11-1/2	2-1/2"-12	15.09	29.36	36.40	2-3/4"	Imperial
DANPF1305-2012	1-1/4"-11-1/2	1-1/16"-12	15.09	15.47	54.61	50 mm	Metric
DANPF1305-2016	1-1/4"-11-1/2	1-5/16"-12	15.09	21.44	54.61	50 mm	Metric
DANPF1305-2020	1-1/4"-11-1/2	1-5/8"-12	15.09	27.38	50.00	50 mm	Metric
DANPF1305-2024	1-1/4"-11-1/2	1-7/8"-12	15.09	33.32	54.86	55 mm	Metric
DANPF1305-2032	1-1/4"-11-1/2	2-1/2"-12	15.09	45.00	50.80	70 mm	Metric
DANPF1305-2012IN	1-1/4"-11-1/2	1-1/16"-12	15.09	15.47	54.61	2"	Imperial
DANPF1305-2016IN	1-1/4"-11-1/2	1-5/16"-12	15.09	21.44	54.61	2"	Imperial
DANPF1305-2020IN	1-1/4"-11-1/2	1-5/8"-12	15.09	27.38	50.00	2"	Imperial
DANPF1305-2024IN	1-1/4"-11-1/2	1-7/8"-12	15.09	33.32	54.86	2-1/8"	Imperial
DANPF1305-2032IN	1-1/4"-11-1/2	2-1/2"-12	15.09	45.00	50.80	2-3/4"	Imperial
DANPF1305-2416	1-1/2"-11-1/2	1-5/16"-12	15.09	21.44	58.42	60 mm	Metric
DANPF1305-2420	1-1/2"-11-1/2	1-5/8"-12	15.09	27.38	51.30	60 mm	Metric
DANPF1305-2424	1-1/2"-11-1/2	1-7/8"-12	15.09	33.32	54.86	60 mm	Metric
DANPF1305-2432	1-1/2"-11-1/2	2-1/2"-12	15.09	45.00	50.80	70 mm	Metric
DANPF1305-2416IN	1-1/2"-11-1/2	1-5/16"-12	15.09	21.44	58.42	2-3/8"	Imperial
DANPF1305-2420IN	1-1/2"-11-1/2	1-5/8"-12	15.09	27.38	51.30	2-3/8"	Imperial
DANPF1305-2424IN	1-1/2"-11-1/2	1-7/8"-12	15.09	33.32	54.86	2-3/8"	Imperial
DANPF1305-2432IN	1-1/2"-11-1/2	2-1/2"-12	15.09	45.00	50.80	2-3/4"	Imperial
DANPF1305-3220	2"-11-1/2	1-5/8"-12	15.09	27.38	60.96	70 mm	Metric
DANPF1305-3232	2"-11-1/2	2-1/2"-12	15.09	45.24	56.90	73 mm	Metric
DANPF1305-3220IN	2"-11-1/2	1-5/8"-12	15.09	27.38	60.96	2-3/4"	Imperial
DANPF1305-3232IN	2"-11-1/2	2-1/2"-12	15.09	45.24	56.90	2-7/8"	Imperial

Certificate:

DANPF106Q

German Technology Equipment

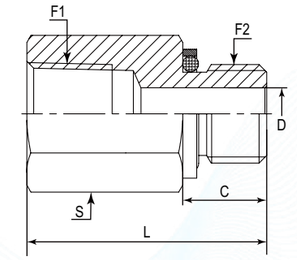
SHIELD FLEX

New-Standard

Straight NPTF Fixed Female - BSPP Male + O Ring + Retaining Ring

D	A	NP	F	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Straight	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DANPF106Q
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Fixed Female × Male
Thread Types:	NPTF × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	NPTF	BSPP	mm	mm	mm	mm
DANPF106Q-0202	1/8"-27	1/8"-28	7.60	4.40	25.00	17.00
DANPF106Q-0204	1/8"-27	1/4"-19	11.20	7.50	28.50	19.00
DANPF106Q-0402	1/4"-18	1/8"-28	7.60	4.40	30.00	19.00
DANPF106Q-0404	1/4"-18	1/4"-19	11.20	7.50	32.00	19.00
DANPF106Q-0406	1/4"-18	3/8"-19	11.20	9.90	31.00	22.00
DANPF106Q-0604	3/8"-18	1/4"-19	11.20	7.50	31.00	22.00
DANPF106Q-0606	3/8"-18	3/8"-19	11.20	9.90	31.00	22.00
DANPF106Q-0608	3/8"-18	1/2"-14	14.50	12.30	35.00	27.00
DANPF106Q-0806	1/2"-14	3/8"-19	11.20	9.90	36.50	27.00
DANPF106Q-0808	1/2"-14	1/2"-14	14.50	12.30	38.50	27.00
DANPF106Q-0812	1/2"-14	3/4"-14	14.50	15.50	39.50	36.00
DANPF106Q-1208	3/4"-14	1/2"-14	14.50	12.30	40.00	36.00
DANPF106Q-1212	3/4"-14	3/4"-14	14.50	15.50	40.00	36.00
DANPF106Q-1616	1"-11-1/2	1"-11	18.60	21.50	54.50	41.00
DANPF106Q-2016	1-1/4"-11-1/2	1"-11	18.60	21.50	54.00	50.00
DANPF106Q-2020	1-1/4"-11-1/2	1-1/4"-11	18.60	27.50	54.00	50.00
DANPF106Q-2424	1-1/2"-11-1/2	1-1/2"-11	18.60	33.00	54.50	60.33

Certificate:

DANPS1305

Straight Connector NPSM Swivel Female 60° - SAE Male + O Ring

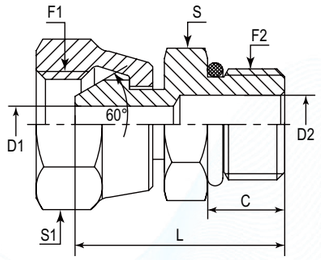
D	A	NPS	1	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPSM	Swivel Female	Straight	SAE UNF	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPS1305
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	NPSM 60° × SAE + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1	Hex
#	NPSM	UNF	mm	mm	mm	mm	-	-	-
DANPS1305-0204	1/8"-27	7/16"-20	9.14	2.79	4.37	25.4	14 mm	14 mm	Metric
DANPS1305-0204IN	1/8"-27	7/16"-20	9.14	2.79	4.37	25.4	9/16"	9/16"	Imperial
DANPS1305-0404	1/4"-18	7/16"-20	9.14	5.33	4.37	28.19	14 mm	19 mm	Metric
DANPS1305-0405	1/4"-18	1/2"-20	9.14	5.33	5.33	27.70	17 mm	19 mm	Metric
DANPS1305-0406	1/4"-18	9/16"-18	9.93	5.33	7.54	28.96	17 mm	19 mm	Metric
DANPS1305-0408	1/4"-18	3/4"-16	11.13	5.33	9.93	29.70	22 mm	19 mm	Metric
DANPS1305-0404IN	1/4"-18	7/16"-20	9.14	5.33	4.37	28.19	9/16"	11/16"	Imperial
DANPS1305-0405IN	1/4"-18	1/2"-20	9.14	5.33	5.33	27.70	5/8"	11/16"	Imperial
DANPS1305-0406IN	1/4"-18	9/16"-18	9.93	5.33	7.54	28.96	11/16"	11/16"	Imperial
DANPS1305-0408IN	1/4"-18	3/4"-16	11.13	5.33	9.93	29.70	7/8"	11/16"	Imperial
DANPS1305-0604	3/8"-18	7/16"-20	10.41	8.13	4.37	29.21	17 mm	22 mm	Metric
DANPS1305-0605	3/8"-18	1/2"-20	9.14	8.13	5.94	28.50	17 mm	22 mm	Metric
DANPS1305-0606	3/8"-18	9/16"-18	9.93	8.13	7.54	29.70	17 mm	22 mm	Metric
DANPS1305-0608	3/8"-18	3/4"-16	11.13	8.13	9.93	31.24	22 mm	22 mm	Metric
DANPS1305-0610	3/8"-18	7/8"-14	12.70	8.64	12.29	32.00	27 mm	22 mm	Metric
DANPS1305-0612	3/8"-18	1-1/16"-12	15.09	8.13	15.47	35.81	32 mm	22 mm	Metric
DANPS1305-0604IN	3/8"-18	7/16"-20	10.41	8.13	4.37	29.21	11/16"	7/8"	Imperial
DANPS1305-0605IN	3/8"-18	1/2"-20	9.14	8.13	5.94	28.50	11/16"	7/8"	Imperial
DANPS1305-0606IN	3/8"-18	9/16"-18	9.93	8.13	7.54	29.70	11/16"	7/8"	Imperial
DANPS1305-0608IN	3/8"-18	3/4"-16	11.13	8.13	9.93	31.24	7/8"	7/8"	Imperial
DANPS1305-0610IN	3/8"-18	7/8"-14	12.70	8.64	12.29	32.00	1"	7/8"	Imperial
DANPS1305-0612IN	3/8"-18	1-1/16"-12	15.09	8.13	15.47	35.81	1-1/4"	7/8"	Imperial
DANPS1305-0804	1/2"-14	7/16"-20	9.14	11.18	4.37	30.70	22 mm	27 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPS1305-0805	1/2"-14	1/2"-20	9.14	11.18	5.94	33.00	22 mm	27 mm	Metric
DANPS1305-0806	1/2"-14	9/16"-18	9.93	11.18	7.54	32.80	22 mm	27 mm	Metric
DANPS1305-0808	1/2"-14	3/4"-16	11.13	11.18	9.93	33.00	22 mm	27 mm	Metric
DANPS1305-0810	1/2"-14	7/8"-14	12.70	11.18	12.29	35.56	27 mm	27 mm	Metric
DANPS1305-0812	1/2"-14	1-1/16"-12	15.09	11.18	15.47	36.83	32 mm	27 mm	Metric
DANPS1305-0816	1/2"-14	1-5/16"-12	15.09	11.18	21.44	40.42	41 mm	27 mm	Metric
DANPS1305-0804IN	1/2"-14	7/16"-20	9.14	11.18	4.37	30.70	13/16"	1"	Imperial
DANPS1305-0805IN	1/2"-14	1/2"-20	9.14	11.18	5.94	33.00	13/16"	1"	Imperial
DANPS1305-0806IN	1/2"-14	9/16"-18	9.93	11.18	7.54	32.80	13/16"	1"	Imperial
DANPS1305-0808IN	1/2"-14	3/4"-16	11.13	11.18	9.93	33.00	7/8"	1"	Imperial
DANPS1305-0810IN	1/2"-14	7/8"-14	12.70	11.18	12.29	35.56	1"	1"	Imperial
DANPS1305-0812IN	1/2"-14	1-1/16"-12	15.09	11.18	15.47	36.83	1-1/4"	1"	Imperial
DANPS1305-0816IN	1/2"-14	1-5/16"-12	15.09	11.18	21.44	40.42	1-1/2"	1"	Imperial
DANPS1305-1208	3/4"-14	3/4"-16	11.13	15.49	9.93	35.80	27 mm	32 mm	Metric
DANPS1305-1210	3/4"-14	7/8"-14	12.70	16.13	12.29	34.80	27 mm	32 mm	Metric
DANPS1305-1212	3/4"-14	1-1/16"-12	15.09	15.47	15.47	40.60	32 mm	32 mm	Metric
DANPS1305-1214	3/4"-14	1-3/16"-12	15.09	15.49	18.26	40.90	36 mm	32 mm	Metric
DANPS1305-1216	3/4"-14	1-5/16"-12	15.09	15.49	21.44	43.94	41 mm	32 mm	Metric
DANPS1305-1220	3/4"-14	1-5/8"-12	15.09	15.49	27.38	42.20	50 mm	32 mm	Metric
DANPS1305-1208IN	3/4"-14	3/4"-16	11.13	15.49	9.93	35.80	1"	1-1/4"	Imperial
DANPS1305-1210IN	3/4"-14	7/8"-14	12.70	16.13	12.29	34.80	1"	1-1/4"	Imperial
DANPS1305-1212IN	3/4"-14	1-1/16"-12	15.09	15.47	15.47	40.60	1-1/4"	1-1/4"	Imperial
DANPS1305-1214IN	3/4"-14	1-3/16"-12	15.09	15.49	18.26	40.90	1-3/8"	1-1/4"	Imperial
DANPS1305-1216IN	3/4"-14	1-5/16"-12	15.09	15.49	21.44	43.94	1-1/2"	1-1/4"	Imperial
DANPS1305-1220IN	3/4"-14	1-5/8"-12	15.09	15.49	27.38	42.20	1-7/8"	1-1/4"	Imperial
DANPS1305-1612	1"-11-1/2	1-1/16"-12	15.09	19.81	15.47	43.00	32 mm	41 mm	Metric
DANPS1305-1614	1"-11-1/2	1-3/16"-12	15.09	19.81	18.26	43.00	36 mm	41 mm	Metric
DANPS1305-1616	1"-11-1/2	1-5/16"-12	15.09	19.81	21.44	43.50	41 mm	41 mm	Metric
DANPS1305-1620	1"-11-1/2	1-5/8"-12	15.09	19.81	27.38	45.78	50 mm	41 mm	Metric
DANPS1305-1612IN	1"-11-1/2	1-1/16"-12	15.09	19.81	15.47	43.00	1-1/4"	1-1/2"	Imperial
DANPS1305-1614IN	1"-11-1/2	1-3/16"-12	15.09	19.81	18.26	43.00	1-3/8"	1-1/2"	Imperial
DANPS1305-1616IN	1"-11-1/2	1-5/16"-12	15.09	19.81	21.44	43.50	1-1/2"	1-1/2"	Imperial
DANPS1305-1620IN	1"-11-1/2	1-5/8"-12	15.09	19.81	27.38	45.78	1-7/8"	1-1/2"	Imperial
DANPS1305-2016	1-1/4"-11-1/2	1-5/16"-12	15.09	25.65	21.44	46.55	46 mm	50 mm	Metric
DANPS1305-2020	1-1/4"-11-1/2	1-5/8"-12	15.09	25.65	25.65	45.50	50 mm	50 mm	Metric
DANPS1305-2024	1-1/4"-11-1/2	1-7/8"-12	15.09	25.65	33.32	49.50	55 mm	50 mm	Metric
DANPS1305-2016IN	1-1/4"-11-1/2	1-5/16"-12	15.09	25.65	21.44	46.55	1-11/16"	1-7/8"	Imperial
DANPS1305-2020IN	1-1/4"-11-1/2	1-5/8"-12	15.09	25.65	25.65	45.50	1-7/8"	1-7/8"	Imperial
DANPS1305-2024IN	1-1/4"-11-1/2	1-7/8"-12	15.09	25.65	33.32	49.50	2-1/8"	1-7/8"	Imperial
DANPS1305-2424	1-7/8"-12	1-7/8"-12	18.93	45.34	33.32	49.53	55 mm	55 mm	Metric
DANPS1305-2424IN	1-7/8"-12	1-7/8"-12	18.93	45.34	33.32	49.53	2-1/8"	2-1/8"	Imperial
DANPS1305-3232	2-1/2"-12	2"-11-1/2	15.09	43.69	45.25	53.70	70 mm	65 mm	Metric
DANPS1305-3232IN	2-1/2"-12	2"-11-1/2	15.09	43.69	45.25	53.70	2-3/4"	2-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPF128F

Hexagon Straight Coupling NPTF Female - NPTF Female

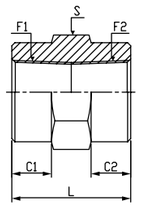
D	A	NP	F	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Hexagon Straight	NPTF	Female

German Technology Equipment

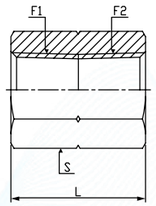
SHIELD FLEX

New-Standard

DME&JDE Code:	DANPF128F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Connection Type:	Female × Female
Thread Types:	NPTF × NPTF
Sealing Method:	O Ring
Other Features:	Hexagon



DANPF128F



DANPF128F – IN



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	L	S	Hex
#	NPTF	NPTF	mm	mm	mm	-	-
DANPF128F-0202	1/8"-27	1/8"-27	6.35	6.35	19.05	17 mm	Metric
DANPF128F-0202IN	1/8"-27	1/8"-27	6.35	6.35	19.05	5/8"	Imperial
DANPF128F-0402	1/4"-18	1/8"-27	10.92	10.92	28.70	19 mm	Metric
DANPF128F-0404	1/4"-18	1/4"-18	10.92	10.92	28.70	19 mm	Metric
DANPF128F-0402IN	1/4"-18	1/8"-27	10.92	10.92	28.70	3/4"	Imperial
DANPF128F-0404IN	1/4"-18	1/4"-18	10.92	10.92	28.70	3/4"	Imperial
DANPF128F-0602	3/8"-18	1/8"-27	10.92	10.92	28.70	22 mm	Metric
DANPF128F-0604	3/8"-18	1/4"-18	10.90	10.90	28.70	22 mm	Metric
DANPF128F-0606	3/8"-18	3/8"-18	10.92	10.92	28.70	22 mm	Metric
DANPF128F-0602IN	3/8"-18	1/8"-27	10.92	10.92	28.70	7/8"	Imperial
DANPF128F-0604IN	3/8"-18	1/4"-18	10.90	10.90	28.70	7/8"	Imperial
DANPF128F-0606IN	3/8"-18	3/8"-18	10.92	10.92	28.70	7/8"	Imperial
DANPF128F-0802	1/2"-14	1/8"-27	14.22	14.22	38.10	27 mm	Metric
DANPF128F-0804	1/2"-14	1/4"-18	14.22	14.22	38.10	27 mm	Metric
DANPF128F-0806	1/2"-14	3/8"-18	14.22	14.22	38.10	27 mm	Metric
DANPF128F-0808	1/2"-14	1/2"-14	14.22	14.22	38.10	27 mm	Metric
DANPF128F-0802IN	1/2"-14	1/8"-27	14.22	14.22	38.10	1-1/8"	Imperial
DANPF128F-0804IN	1/2"-14	1/4"-18	14.22	14.22	38.10	1-1/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPF128F-0806IN	1/2"-14	3/8"-18	14.22	14.22	38.10	1-1/8"	Imperial
DANPF128F-0808IN	1/2"-14	1/2"-14	14.22	14.22	38.10	1-1/8"	Imperial
DANPF128F-1204	3/4"-14	1/4"-18	14.22	14.22	38.90	36 mm	Metric
DANPF128F-1206	3/4"-14	3/8"-18	14.22	14.22	38.90	36 mm	Metric
DANPF128F-1208	3/4"-14	1/2"-14	14.22	14.22	38.90	36 mm	Metric
DANPF128F-1212	3/4"-14	3/4"-14	14.22	14.22	38.86	36 mm	Metric
DANPF128F-1204IN	3/4"-14	1/4"-18	14.22	14.22	38.90	1-3/8"	Imperial
DANPF128F-1206IN	3/4"-14	3/8"-18	14.22	14.22	38.90	1-3/8"	Imperial
DANPF128F-1208IN	3/4"-14	1/2"-14	14.22	14.22	38.90	1-3/8"	Imperial
DANPF128F-1212IN	3/4"-14	3/4"-14	14.22	14.22	38.86	1-3/8"	Imperial
DANPF128F-1606	1"-11-1/2	3/8"-18	17.53	17.53	48.00	41 mm	Metric
DANPF128F-1608	1"-11-1/2	1/2"-14	17.53	17.53	48.00	41 mm	Metric
DANPF128F-1612	1"-11-1/2	3/4"-14	17.53	17.53	48.00	41 mm	Metric
DANPF128F-1616	1"-11-1/2	1"-11-1/2	17.53	17.53	48.01	41 mm	Metric
DANPF128F-1606IN	1"-11-1/2	3/8"-18	17.53	17.53	48.00	1-5/8"	Imperial
DANPF128F-1608IN	1"-11-1/2	1/2"-14	17.53	17.53	48.00	1-5/8"	Imperial
DANPF128F-1612IN	1"-11-1/2	3/4"-14	17.53	17.53	48.00	1-5/8"	Imperial
DANPF128F-1616IN	1"-11-1/2	1"-11-1/2	17.53	17.53	48.01	1-5/8"	Imperial
DANPF128F-2012	1-1/4"-11-1/2	3/4"-14	17.53	17.53	49.00	50 mm	Metric
DANPF128F-2016	1-1/4"-11-1/2	1"-11-1/2	17.53	17.53	49.00	50 mm	Metric
DANPF128F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	17.50	17.50	49.02	50 mm	Metric
DANPF128F-2012IN	1-1/4"-11-1/2	3/4"-14	17.53	17.53	49.00	2"	Imperial
DANPF128F-2016IN	1-1/4"-11-1/2	1"-11-1/2	17.53	17.53	49.00	2"	Imperial
DANPF128F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	17.50	17.50	49.02	2"	Imperial
DANPF128F-2416	1-1/2"-11-1/2	1-11-1/2	17.53	17.53	49.02	60 mm	Metric
DANPF128F-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	17.53	17.53	49.02	60 mm	Metric
DANPF128F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	17.50	17.50	49.02	60 mm	Metric
DANPF128F-2416IN	1-1/2"-11-1/2	1-11-1/2	17.53	17.53	49.02	2-3/8"	Imperial
DANPF128F-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	17.53	17.53	49.02	2-3/8"	Imperial
DANPF128F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	17.50	17.50	49.02	2-3/8"	Imperial
DANPF128F-3224	2"-11-1/2	1-1/2"-11-1/2	16.00	16.00	49.78	73 mm	Metric
DANPF128F-3232	2"-11-1/2	2"-11-1/2	16.00	16.00	49.78	73 mm	Metric
DANPF128F-3224IN	2"-11-1/2	1-1/2"-11-1/2	16.00	16.00	49.78	2-7/8"	Imperial
DANPF128F-3232IN	2"-11-1/2	2"-11-1/2	16.00	16.00	49.78	2-7/8"	Imperial

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANP31000

Hexagon Socket Plug NPTF Male

German Technology Equipment

SHIELD FLEX

New-Standard

D	A	NP	3	1	000
Company	Product Range	Thread Types	Adaptor Structure	Adaptor Structure	Other Features
DME	Adaptor	NPTF	Male	Straight	Nut/Plug

DME&JDE Code: DANP31000

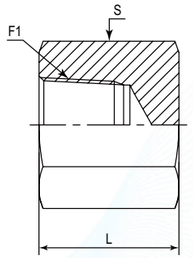
Product Type: Hydraulic Adaptor

Standard: NPTF

Connection Type: Slip-on Female

Thread Types: NPTF

Other Features: Nut/Plug





PART NUMBER	F1 (Thread)	L	S	Hex
#	NPTF	mm	-	-
DANP31000-02	1/8"-27	17.00-19.00	14 mm	Metric
DANP31000-02IN	1/8"-27	17.00-19.00	9/16"	Imperial
DANP31000-04	1/4"-18	23.10	19 mm	Metric
DANP31000-04IN	1/4"-18	23.10	3/4"	Imperial
DANP31000-06	3/8"-18	20.60	17 mm	Metric
DANP31000-06IN	3/8"-18	20.60	11/16"	Imperial
DANP31000-08	1/2"-14	25.40	27 mm	Metric
DANP31000-08IN	1/2"-14	25.40	1"	Imperial
DANP31000-12	3/4"-14	28.70	30 mm	Metric
DANP31000-12IN	3/4"-14	28.70	1-3/16"	Imperial
DANP31000-16	1"-11-1/2	29.21	41 mm	Metric
DANP31000-16IN	1"-11-1/2	29.21	1-1/2"	Imperial
DANP31000-20	1-1/4"-11-1/2	31.80	50 mm	Metric
DANP31000-20IN	1-1/4"-11-1/2	31.80	2"	Imperial
DANP31000-24	1-1/2"-11-1/2	39.12	60 mm	Metric
DANP31000-24IN	1-1/2"-11-1/2	39.12	2-3/8"	Imperial
DANP31000-32	2"-11-1/2	34.80	73 mm	Metric
DANP31000-32IN	2"-11-1/2	34.80	2-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANP21000-HHP

Hexagon Socket Plug NPTF Male

German Technology Equipment

SHIELD FLEX

New-Standard

D	A	NP	2	1	000	HHP
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features	Plug Head Type
DME	Adaptor	NPTF	Male	Straight	Nut/Plug	Hexagon Head

DME&JDE Code: DANP21000-HHP

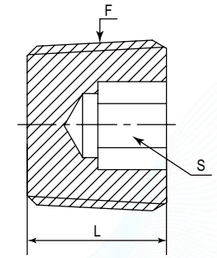
Product Type: Hydraulic Adaptor

Standard: NPTF

Connection Type: Male

Thread Types: NPTF

Other Features: Nut/Plug





PART NUMBER	F (Thread)	L	S
#	NPTF	mm	mm
DANP21000-HHP-0100	1/16"-27	7.90	1/6"
DANP21000-HHP-0200	1/8"-27	7.90	3/16"
DANP21000-HHP-0400	1/4"-18	12.10	1/4"
DANP21000-HHP-0600	3/8"-18	12.10	5/16"
DANP21000-HHP-0800	1/2"-14	16.00	3/8"
DANP21000-HHP-1200	3/4"-14	16.26	9/16"
DANP21000-HHP-1600	1"-11-1/2	20.07	5/8"
DANP21000-HHP-2000	1-1/4"-11-1/2	21.10	3/4"
DANP21000-HHP-2400	1-1/2"-11-1/2	21.10	1"
DANP21000-HHP-3200	2"-11-1/2	22.10	3/4"

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPF1091

Straight Connector NPTF Female - NPSM Swivel Female 60°

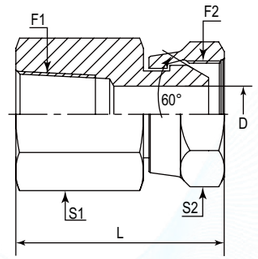
D	A	NP	F	1	091
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Female	Straight	NPSM Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPF1091
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Straight
Connection Type:	Female × Swivel Female
Thread Types:	NPTF × NPSM 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	D	L	S1	S2	Hex
#	NPTF	NPSM	mm	mm	-	-	-
DANPF1091-0202	1/8"-27	1/8"-27	2.79	22.35	14 mm	14 mm	Metric
DANPF1091-0204	1/8"-27	1/4"-18	5.33	27.90	14 mm	19 mm	Metric
DANPF1091-0202IN	1/8"-27	1/8"-27	2.79	22.35	9/16"	9/16"	Imperial
DANPF1091-0204IN	1/8"-27	1/4"-18	5.33	27.90	9/16"	11/16"	Imperial
DANPF1091-0402	1/4"-18	1/8"-27	2.79	29.72	17 mm	14 mm	Metric
DANPF1091-0404	1/4"-18	1/4"-18	5.33	31.24	17 mm	19 mm	Metric
DANPF1091-0406	1/4"-18	3/8"-18	8.13	32.30	17 mm	22 mm	Metric
DANPF1091-0402IN	1/4"-18	1/8"-27	2.79	29.72	11/16"	9/16"	Imperial
DANPF1091-0404IN	1/4"-18	1/4"-18	5.33	31.24	11/16"	11/16"	Imperial
DANPF1091-0406IN	1/4"-18	3/8"-18	8.13	32.30	11/16"	7/8"	Imperial
DANPF1091-0604	3/8"-18	1/4"-18	5.33	32.76	22 mm	19 mm	Metric
DANPF1091-0606	3/8"-18	3/8"-18	8.13	33.27	22 mm	22 mm	Metric
DANPF1091-0608	3/8"-18	1/2"-14	11.18	38.10	22 mm	27 mm	Metric
DANPF1091-0604IN	3/8"-18	1/4"-18	5.33	32.76	7/8"	11/16"	Imperial
DANPF1091-0606IN	3/8"-18	3/8"-18	8.13	33.27	7/8"	7/8"	Imperial
DANPF1091-0608IN	3/8"-18	1/2"-14	11.18	38.10	7/8"	1"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPF1091-0804	1/2"-14	1/4"-18	5.33	39.62	27 mm	19 mm	Metric
DANPF1091-0806	1/2"-14	3/8"-18	8.64	36.83	27 mm	22 mm	Metric
DANPF1091-0808	1/2"-14	1/2"-14	11.18	39.62	27 mm	27 mm	Metric
DANPF1091-0812	1/2"-14	3/4"-14	15.49	41.10	32 mm	32 mm	Metric
DANPF1091-0804IN	1/2"-14	1/4"-18	5.33	39.62	1"	11/16"	Imperial
DANPF1091-0806IN	1/2"-14	3/8"-18	8.64	36.83	1"	7/8"	Imperial
DANPF1091-0808IN	1/2"-14	1/2"-14	11.18	39.62	1"	1"	Imperial
DANPF1091-0812IN	1/2"-14	3/4"-14	15.49	41.10	1-1/4"	1-1/4"	Imperial
DANPF1091-1206	3/4"-14	3/8"-18	8.13	42.80	32 mm	22 mm	Metric
DANPF1091-1208	3/4"-14	1/2"-14	11.68	41.40	32 mm	27 mm	Metric
DANPF1091-1212	3/4"-14	3/4"-14	15.49	41.15	32 mm	32 mm	Metric
DANPF1091-1216	3/4"-14	1"-11-1/2	19.81	46.50	41 mm	41 mm	Metric
DANPF1091-1206IN	3/4"-14	3/8"-18	8.13	42.80	1-1/4"	7/8"	Imperial
DANPF1091-1208IN	3/4"-14	1/2"-14	11.68	41.40	1-1/4"	1"	Imperial
DANPF1091-1212IN	3/4"-14	3/4"-14	15.49	41.15	1-1/4"	1-1/4"	Imperial
DANPF1091-1216IN	3/4"-14	1"-11-1/2	19.81	46.50	1-1/2"	1-1/2"	Imperial
DANPF1091-1612	1"-11-1/2	3/4"-14	15.49	48.30	41 mm	32 mm	Metric
DANPF1091-1616	1"-11-1/2	1"-11-1/2	19.81	50.80	41 mm	41 mm	Metric
DANPF1091-1620	1"-11-1/2	1-1/4"-11-1/2	25.65	50.30	50 mm	50 mm	Metric
DANPF1091-1612IN	1"-11-1/2	3/4"-14	15.49	48.30	1-1/2"	1-1/4"	Imperial
DANPF1091-1616IN	1"-11-1/2	1"-11-1/2	19.81	50.80	1-1/2"	1-1/2"	Imperial
DANPF1091-1620IN	1"-11-1/2	1-1/4"-11-1/2	25.65	50.30	1-7/8"	1-7/8"	Imperial
DANPF1091-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	25.65	50.30	50 mm	50 mm	Metric
DANPF1091-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	25.65	50.30	1-7/8"	1-7/8"	Imperial
DANPF1091-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	25.65	52.50	55 mm	50 mm	Metric
DANPF1091-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	31.75	55.37	55 mm	55 mm	Metric
DANPF1091-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	25.65	52.50	2-1/8"	1-7/8"	Imperial
DANPF1091-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	31.75	55.37	2-1/8"	2-1/8"	Imperial
DANPF1091-3232	2"-11-1/2	2"-11-1/2	43.69	57.15	65 mm	70 mm	Metric
DANPF1091-3232IN	2"-11-1/2	2"-11-1/2	43.69	57.15	2-5/8"	2-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPM428M

German Technology Equipment

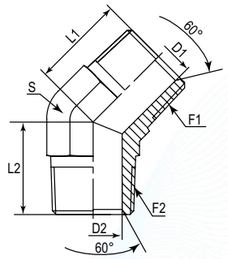
SHIELD FLEX

New-Standard

45° Elbow Connector NPTF Male 60° - NPTF Male 60°

D	A	NP	M	4	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	45° Elbow	NPTF	Male

DME&JDE Code:	DANPM428M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	NPTF 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	Hex
#	NPTF	NPTF	mm	mm	mm	mm	-	-
DANPM428M-0202	1/8"-27	1/8"-27	16.20	16.20	4.78	4.78	11 mm	Metric
DANPM428M-0202IN	1/8"-27	1/8"-27	16.20	16.20	4.78	4.78	7/16"	Imperial
DANPM428M-0404	1/4"-18	1/4"-18	21.80	21.80	7.14	7.14	14 mm	Metric
DANPM428M-0404IN	1/4"-18	1/4"-18	21.80	21.80	7.14	7.14	9/16"	Imperial
DANPM428M-0604	3/8"-18	1/4"-18	24.10	24.10	10.31	7.14	19 mm	Metric
DANPM428M-0606	3/8"-18	3/8"-18	24.10	24.10	10.31	10.31	19 mm	Metric
DANPM428M-0604IN	3/8"-18	1/4"-18	24.10	24.10	10.31	7.14	3/4"	Imperial
DANPM428M-0606IN	3/8"-18	3/8"-18	24.10	24.10	10.31	10.31	3/4"	Imperial
DANPM428M-0808	1/2"-14	1/2"-14	29.70	29.70	13.49	13.49	22 mm	Metric
DANPM428M-0808IN	1/2"-14	1/2"-14	29.70	29.70	13.49	13.49	7/8"	Imperial
DANPM428M-1208	3/4"-14	1/2"-14	30.50	30.50	18.26	13.49	27 mm	Metric
DANPM428M-1212	3/4"-14	3/4"-14	30.50	30.50	18.26	18.26	27 mm	Metric
DANPM428M-1208IN	3/4"-14	1/2"-14	30.50	30.50	18.26	13.49	1-1/16"	Imperial
DANPM428M-1212IN	3/4"-14	3/4"-14	30.50	30.50	18.26	18.26	1-1/16"	Imperial
DANPM428M-1616	1"-11-1/2	1"-11-1/2	37.60	37.60	23.83	23.83	33 mm	Metric
DANPM428M-1616IN	1"-11-1/2	1"-11-1/2	37.60	37.60	23.83	23.83	1-5/16"	Imperial
DANPM428M-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	42.40	42.40	31.75	31.75	41 mm	Metric
DANPM428M-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	42.40	42.40	31.75	31.75	1-5/8"	Imperial
DANPM428M-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	44.96	44.96	38.10	38.10	50 mm	Metric
DANPM428M-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	44.96	44.96	38.10	38.10	1-7/8"	Imperial
DANPM428M-3232	2"-11-1/2	2"-11-1/2	53.60	53.60	49.23	49.23	60 mm	Metric
DANPM428M-3232IN	2"-11-1/2	2"-11-1/2	53.60	53.60	49.23	49.23	2-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM428F

German Technology Equipment

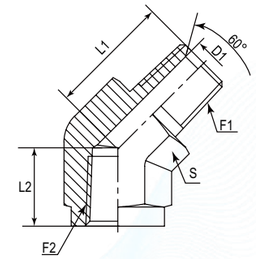
SHIELD FLEX

New-Standard

45° Elbow Connector NPTF Male 60° - NPTF Female

D	A	NP	M	4	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	45° Elbow	NPTF	Female

DME&JDE Code:	DANPM428F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	45° Elbow
Connection Type:	Male × Female
Thread Types:	NPTF 60° × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	S	Hex
#	NPTF	NPTF	mm	mm	mm	-	-
DANPM428F-0202	1/8"-27	1/8"-27	18.30	11.90	4.78	14 mm	Metric
DANPM428F-0202IN	1/8"-27	1/8"-27	18.30	11.90	4.78	9/16"	Imperial
DANPM428F-0404	1/4"-18	1/4"-18	26.70	15.80	7.14	19 mm	Metric
DANPM428F-0404IN	1/4"-18	1/4"-18	26.70	15.80	7.14	3/4"	Imperial
DANPM428F-0604	3/8"-18	1/4"-18	26.90	18.00	10.31	22 mm	Metric
DANPM428F-0606	3/8"-18	3/8"-18	26.90	18.30	10.31	22 mm	Metric
DANPM428F-0604IN	3/8"-18	1/4"-18	26.90	18.00	10.31	7/8"	Imperial
DANPM428F-0606IN	3/8"-18	3/8"-18	26.90	18.30	10.31	7/8"	Imperial
DANPM428F-0808	1/2"-14	1/2"-14	34.00	23.10	13.49	27 mm	Metric
DANPM428F-0808IN	1/2"-14	1/2"-14	34.00	23.10	13.49	1-1/16"	Imperial
DANPM428F-1212	3/4"-14	3/4"-14	35.10	24.60	18.26	33 mm	Metric
DANPM428F-1212IN	3/4"-14	3/4"-14	35.10	24.60	18.26	1-5/16"	Imperial
DANPM428F-1616	1"-11-1/2	1"-11-1/2	43.70	28.50	23.83	41 mm	Metric
DANPM428F-1620	1"-11-1/2	1-1/4"-11-1/2	45.70	41.40	23.83	50 mm	Metric
DANPM428F-1616IN	1"-11-1/2	1"-11-1/2	43.70	28.50	23.83	1-5/8"	Imperial
DANPM428F-1620IN	1"-11-1/2	1-1/4"-11-1/2	45.70	41.40	23.83	1-7/8"	Imperial
DANPM428F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	45.70	41.40	31.75	50 mm	Metric
DANPM428F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	45.70	41.40	31.75	1-7/8"	Imperial
DANPM428F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	52.30	42.90	38.10	65 mm	Metric
DANPM428F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	52.30	42.90	38.10	2-9/16"	Imperial
DANPM428F-3232	2"-11-1/2	2"-11-1/2	54.61	55.63	49.23	70 mm	Metric
DANPM428F-3232IN	2"-11-1/2	2"-11-1/2	54.61	55.63	49.23	2-13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM4091

45° Elbow Connector NPTF Male - NPSM Swivel Female 60°

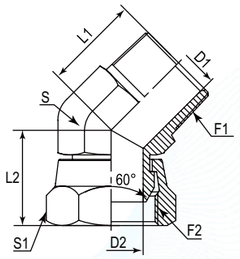
D	A	NP	M	4	091
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Male	45° Elbow	NPSM Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM4091
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	45° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	NPTF × NPSM 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	NPTF	NPSM	mm	mm	mm	mm	-	-	-
DANPM4091-0202	1/8"-27	1/8"-27	16.30	16.20	4.78	2.79	11 mm	14 mm	Metric
DANPM4091-0204	1/8"-27	1/4"-18	17.00	18.50	4.78	5.33	14 mm	19 mm	Metric
DANPM4091-0202IN	1/8"-27	1/8"-27	16.30	16.20	4.78	2.79	7/16"	9/16"	Imperial
DANPM4091-0204IN	1/8"-27	1/4"-18	17.00	18.50	4.78	5.33	9/16"	11/16"	Imperial
DANPM4091-0402	1/4"-18	1/8"-27	21.80	16.00	7.14	2.79	14 mm	14 mm	Metric
DANPM4091-0404	1/4"-18	1/4"-18	21.80	18.50	7.14	5.33	14 mm	19 mm	Metric
DANPM4091-0406	1/4"-18	3/8"-18	24.13	20.57	7.14	8.13	19 mm	22 mm	Metric
DANPM4091-0408	1/4"-18	1/2"-14	24.89	22.35	7.14	11.18	22 mm	27 mm	Metric
DANPM4091-0402IN	1/4"-18	1/8"-27	21.80	16.00	7.14	2.79	9/16"	9/16"	Imperial
DANPM4091-0404IN	1/4"-18	1/4"-18	21.80	18.50	7.14	5.33	9/16"	11/16"	Imperial
DANPM4091-0406IN	1/4"-18	3/8"-18	24.13	20.57	7.14	8.13	3/4"	7/8"	Imperial
DANPM4091-0408IN	1/4"-18	1/2"-14	24.89	22.35	7.14	11.18	7/8"	1"	Imperial
DANPM4091-0604	3/8"-18	1/4"-18	24.10	20.07	10.31	5.33	19 mm	19 mm	Metric
DANPM4091-0606	3/8"-18	3/8"-18	24.10	20.57	10.31	8.13	19 mm	22 mm	Metric
DANPM4091-0608	3/8"-18	1/2"-14	24.10	22.35	10.31	11.18	22 mm	27 mm	Metric
DANPM4091-0604IN	3/8"-18	1/4"-18	24.10	20.07	10.31	5.33	3/4"	11/16"	Imperial
DANPM4091-0606IN	3/8"-18	3/8"-18	24.10	20.57	10.31	8.13	3/4"	7/8"	Imperial
DANPM4091-0608IN	3/8"-18	1/2"-14	24.10	22.35	10.31	11.18	7/8"	1"	Imperial
DANPM4091-0804	1/2"-14	1/4"-18	29.70	20.07	13.49	5.33	22 mm	19 mm	Metric
DANPM4091-0806	1/2"-14	3/8"-18	29.70	20.57	13.49	8.13	22 mm	22 mm	Metric
DANPM4091-0808	1/2"-14	1/2"-14	29.70	22.35	13.49	11.18	22 mm	27 mm	Metric
DANPM4091-0812	1/2"-14	3/4"-14	30.48	23.83	13.49	15.49	27 mm	32 mm	Metric
DANPM4091-0804IN	1/2"-14	1/4"-18	29.70	20.07	13.49	5.33	7/8"	11/16"	Imperial
DANPM4091-0806IN	1/2"-14	3/8"-18	29.70	20.57	13.49	8.13	7/8"	7/8"	Imperial
DANPM4091-0808IN	1/2"-14	1/2"-14	29.70	22.35	13.49	11.18	7/8"	1"	Imperial
DANPM4091-0812IN	1/2"-14	3/4"-14	30.48	23.83	13.49	15.49	1-1/16"	1-1/4"	Imperial
DANPM4091-1206	3/4"-14	3/8"-18	30.48	21.86	18.26	8.13	27 mm	22 mm	Metric
DANPM4091-1208	3/4"-14	1/2"-14	30.50	23.64	18.26	11.18	27 mm	27 mm	Metric
DANPM4091-1212	3/4"-14	3/4"-14	30.50	25.90	18.26	15.49	27 mm	32 mm	Metric
DANPM4091-1216	3/4"-14	1"-11-1/2	32.77	29.21	18.26	19.81	33 mm	41 mm	Metric
DANPM4091-1206IN	3/4"-14	3/8"-18	30.48	21.86	18.26	8.13	1-1/16"	7/8"	Imperial
DANPM4091-1208IN	3/4"-14	1/2"-14	30.50	23.64	18.26	11.18	1-1/16"	1"	Imperial
DANPM4091-1212IN	3/4"-14	3/4"-14	30.50	25.90	18.26	15.49	1-1/16"	1-1/4"	Imperial
DANPM4091-1216IN	3/4"-14	1"-11-1/2	32.77	29.21	18.26	19.81	1-5/16"	1-1/2"	Imperial
DANPM4091-1612	1"-11-1/2	3/4"-14	37.60	28.45	23.83	15.49	33 mm	32 mm	Metric
DANPM4091-1616	1"-11-1/2	1"-11-1/2	37.60	29.21	23.83	19.81	33 mm	41 mm	Metric
DANPM4091-1620	1"-11-1/2	1-1/4"-11-1/2	41.65	31.25	23.83	25.65	41 mm	50 mm	Metric
DANPM4091-1612IN	1"-11-1/2	3/4"-14	37.60	28.45	23.83	15.49	1-5/16"	1-1/4"	Imperial
DANPM4091-1616IN	1"-11-1/2	1"-11-1/2	37.60	29.21	23.83	19.81	1-5/16"	1-1/2"	Imperial
DANPM4091-1620IN	1"-11-1/2	1-1/4"-11-1/2	41.65	31.25	23.83	25.65	1-5/8"	1-7/8"	Imperial
DANPM4091-2016	1-1/4"-11-1/2	1"-11-1/2	42.40	31.20	31.75	19.81	41 mm	41 mm	Metric
DANPM4091-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	42.40	31.20	31.75	25.65	41 mm	50 mm	Metric
DANPM4091-2016IN	1-1/4"-11-1/2	1"-11-1/2	42.40	31.20	31.75	19.81	1-5/8"	1-1/2"	Imperial
DANPM4091-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	42.40	31.20	31.75	25.65	1-5/8"	1-7/8"	Imperial
DANPM4091-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	45.00	34.30	38.10	31.75	50 mm	55 mm	Metric
DANPM4091-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	45.00	34.30	38.10	31.75	1-7/8"	2-1/8"	Imperial
DANPM4091-3232	2"-11-1/2	2"-11-1/2	53.60	41.90	49.23	43.69	60 mm	70 mm	Metric
DANPM4091-3232IN	2"-11-1/2	2"-11-1/2	53.60	41.90	49.23	43.69	2-1/2"	2-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPS4305

45° Adjustable Elbow NPSM Swivel Female 60° - SAE Male O Ring

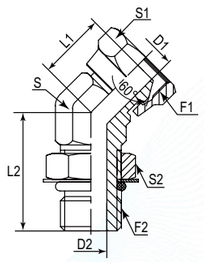
D	A	NPS	4	30	5
Company	Product Range	Thread Types	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPSM	45° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPS4305
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	45°Adjustable Elbow
Connection Type:	Swivel Female × Male
Thread Types:	NPSM 60° × UNF + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2	Hex
#	NPSM	UNF	mm	mm	mm	mm	-	-	-	-
DANPS4305-0404	1/4"-18	7/16"-20	15.50	26.70	5.33	4.37	14 mm	19 mm	14 mm	Metric
DANPS4305-0406	1/4"-18	9/16"-18	20.57	29.00	5.33	7.54	14 mm	19 mm	17 mm	Metric
DANPS4305-0408	1/4"-18	3/4"-16	20.07	33.00	5.33	9.93	19 mm	19 mm	22 mm	Metric
DANPS4305-0404IN	1/4"-18	7/16"-20	15.50	26.70	5.33	4.37	9/16"	11/16"	9/16"	Imperial
DANPS4305-0406IN	1/4"-18	9/16"-18	20.57	29.00	5.33	7.54	9/16"	11/16"	11/16"	Imperial
DANPS4305-0408IN	1/4"-18	3/4"-16	20.07	33.00	5.33	9.93	3/4"	11/16"	7/8"	Imperial
DANPS4305-0604	3/8"-18	7/16"-20	18.96	26.16	8.13	4.37	14 mm	22 mm	14 mm	Metric
DANPS4305-0606	3/8"-18	9/16"-18	21.08	28.96	8.13	7.54	14 mm	22 mm	17 mm	Metric
DANPS4305-0608	3/8"-18	3/4"-16	20.57	33.00	8.13	9.93	19 mm	22 mm	22 mm	Metric
DANPS4305-0610	3/8"-18	7/8"-14	19.22	38.60	8.13	12.29	22 mm	22 mm	27 mm	Metric
DANPS4305-0612	3/8"-18	1-1/16"-12	23.80	43.90	8.13	15.47	27 mm	22 mm	32 mm	Metric
DANPS4305-0604IN	3/8"-18	7/16"-20	18.96	26.16	8.13	4.37	9/16"	7/8"	9/16"	Imperial
DANPS4305-0606IN	3/8"-18	9/16"-18	21.08	28.96	8.13	7.54	9/16"	7/8"	11/16"	Imperial
DANPS4305-0608IN	3/8"-18	3/4"-16	20.57	33.00	8.13	9.93	3/4"	7/8"	7/8"	Imperial
DANPS4305-0610IN	3/8"-18	7/8"-14	19.22	38.60	8.13	12.29	7/8"	7/8"	1"	Imperial
DANPS4305-0612IN	3/8"-18	1-1/16"-12	23.80	43.90	8.13	15.47	1-1/16"	7/8"	1-1/4"	Imperial
DANPS4305-0804	1/2"-14	7/16"-20	23.90	28.20	11.18	4.37	19 mm	27 mm	14 mm	Metric
DANPS4305-0808	1/2"-14	3/4"-16	22.61	33.00	11.18	9.93	19 mm	27 mm	22 mm	Metric
DANPS4305-0810	1/2"-14	7/8"-14	22.35	38.60	11.18	12.29	22 mm	27 mm	27 mm	Metric

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPS4305-0812	1/2"-14	1-1/16"-12	25.90	43.90	11.18	15.47	27 mm	27 mm	32 mm	Metric
DANPS4305-0804IN	1/2"-14	7/16"-20	23.90	28.20	11.18	4.37	3/4"	1"	9/16"	Imperial
DANPS4305-0808IN	1/2"-14	3/4"-16	22.61	33.00	11.18	9.93	3/4"	1"	7/8"	Imperial
DANPS4305-0810IN	1/2"-14	7/8"-14	22.35	38.60	11.18	12.29	7/8"	1"	1"	Imperial
DANPS4305-0812IN	1/2"-14	1-1/16"-12	25.90	43.90	11.18	15.47	1-1/16"	1"	1-1/4"	Imperial
DANPS4305-1006	7/8"-14	9/16"-18	19.22	38.60	8.13	12.29	22 mm	22 mm	22 mm	Metric
DANPS4305-1008	7/8"-14	3/4"-16	22.35	38.60	11.18	12.29	22 mm	22 mm	27 mm	Metric
DANPS4305-1012	7/8"-14	1-1/16"-12	25.90	39.90	16.13	12.29	27 mm	32 mm	22 mm	Metric
DANPS4305-1006IN	7/8"-14	9/16"-18	19.22	38.60	8.13	12.29	7/8"	7/8"	7/8"	Imperial
DANPS4305-1008IN	7/8"-14	3/4"-16	22.35	38.60	11.18	12.29	7/8"	7/8"	1"	Imperial
DANPS4305-1012IN	7/8"-14	1-1/16"-12	25.90	39.90	16.13	12.29	1-1/16"	1-1/4"	7/8"	Imperial
DANPS4305-1210	3/4"-14	7/8"-14	25.90	39.90	16.13	12.29	27 mm	32 mm	27 mm	Metric
DANPS4305-1212	3/4"-14	1-1/16"-12	25.90	43.90	15.49	15.47	27 mm	32 mm	32 mm	Metric
DANPS4305-1216	3/4"-14	1-5/16"-12	25.65	47.20	15.75	21.44	33 mm	32 mm	41 mm	Metric
DANPS4305-1210IN	3/4"-14	7/8"-14	25.90	39.90	16.13	12.29	1-1/16"	1-1/4"	1"	Imperial
DANPS4305-1212IN	3/4"-14	1-1/16"-12	25.90	43.90	15.49	15.47	1-1/16"	1-1/4"	1-1/4"	Imperial
DANPS4305-1216IN	3/4"-14	1-5/16"-12	25.65	47.20	15.75	21.44	1-5/16"	1-1/4"	1-1/2"	Imperial
DANPS4305-1612	1"-11-1/2	1-1/16"-12	25.65	47.20	15.75	21.44	33 mm	32 mm	41 mm	Metric
DANPS4305-1616	1"-11-1/2	1-5/16"-12	29.21	47.20	19.81	21.44	33 mm	41 mm	41 mm	Metric
DANPS4305-1620	1"-11-1/2	1-5/8"-12	31.20	48.50	25.65	21.44	41 mm	50 mm	41 mm	Metric
DANPS4305-1612IN	1"-11-1/2	1-1/16"-12	25.65	47.20	15.75	21.44	1-5/16"	1-1/4"	1-1/2"	Imperial
DANPS4305-1616IN	1"-11-1/2	1-5/16"-12	29.21	47.20	19.81	21.44	1-5/16"	1-1/2"	1-1/2"	Imperial
DANPS4305-1620IN	1"-11-1/2	1-5/8"-12	31.20	48.50	25.65	21.44	1-5/8"	1-7/8"	1-1/2"	Imperial
DANPS4305-2016	1-1/4"-11-1/2	1-5/16"-12	31.20	48.50	25.65	21.44	41 mm	50 mm	41 mm	Metric
DANPS4305-2020	1-1/4"-11-1/2	1-5/8"-12	31.25	48.50	25.65	27.38	41 mm	50 mm	50 mm	Metric
DANPS4305-2024	1-1/4"-11-1/2	1-7/8"-12	36.82	48.50	31.75	27.38	50 mm	55 mm	50 mm	Metric
DANPS4305-2016IN	1-1/4"-11-1/2	1-5/16"-12	31.20	48.50	25.65	21.44	1-5/8"	1-7/8"	1-1/2"	Imperial
DANPS4305-2020IN	1-1/4"-11-1/2	1-5/8"-12	31.25	48.50	25.65	27.38	1-5/8"	1-7/8"	1-7/8"	Imperial
DANPS4305-2024IN	1-1/4"-11-1/2	1-7/8"-12	36.82	48.50	31.75	27.38	1-7/8"	2-1/8"	1-7/8"	Imperial
DANPS4305-2420	1-1/2"-11-1/2	1-5/8"-12	36.82	48.50	31.75	27.38	50 mm	55 mm	55 mm	Metric
DANPS4305-2424	1-1/2"-11-1/2	1-7/8"-12	34.30	48.51	31.75	33.32	50 mm	55 mm	55 mm	Metric
DANPS4305-2420IN	1-1/2"-11-1/2	1-5/8"-12	36.82	48.50	31.75	27.38	1-7/8"	2-1/8"	2-1/8"	Imperial
DANPS4305-2424IN	1-1/2"-11-1/2	1-7/8"-12	34.30	48.51	31.75	33.32	1-7/8"	2-1/8"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPF428F

45° Elbow Connector NPTF Female - NPTF Female

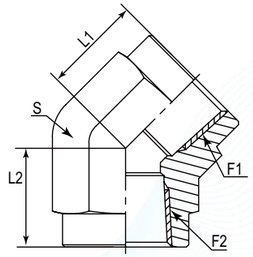
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	NP	F	4	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	45° Elbow	NPTF	Female

DME&JDE Code:	DANPF428F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	45° Elbow
Connection Type:	Female × Female
Thread Types:	NPTF × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	L1/L2	L2	S	Hex
#	NPTF	NPTF	mm	mm	-	-
DANPF428F-0202	1/8"-27	1/8"-27	12.70	12.70	14 mm	Metric
DANPF428F-0202IN	1/8"-27	1/8"-27	12.70	12.70	9/16"	Imperial
DANPF428F-0404	1/4"-18	1/4"-18	17.50	17.50	19 mm	Metric
DANPF428F-0404IN	1/4"-18	1/4"-18	17.50	17.50	3/4"	Imperial
DANPF428F-0606	3/8"-18	3/8"-18	19.10	19.10	22 mm	Metric
DANPF428F-0606IN	3/8"-18	3/8"-18	19.10	19.10	7/8"	Imperial
DANPF428F-0808	1/2"-14	1/2"-14	23.90	23.90	27 mm	Metric
DANPF428F-0808IN	1/2"-14	1/2"-14	23.90	23.90	1-1/16"	Imperial
DANPF428F-1212	3/4"-14	3/4"-14	25.40	25.40	33 mm	Metric
DANPF428F-1212IN	3/4"-14	3/4"-14	25.40	25.40	1-5/16"	Imperial
DANPF428F-1616	1"-11-1/2	1"-11-1/2	30.20	30.20	41 mm	Metric
DANPF428F-1616IN	1"-11-1/2	1"-11-1/2	30.20	30.20	1-5/8"	Imperial
DANPF428F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	36.60	36.60	50 mm	Metric
DANPF428F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	36.60	36.60	1-7/8"	Imperial
DANPF428F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	37.08	37.08	55 mm	Metric
DANPF428F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	37.08	37.08	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPF4091

45° Elbow Connector NPTF Female - NPSM Swivel Female 60°

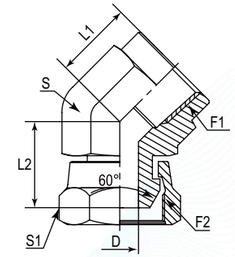
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	NP	F	4	091
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Female	45° Elbow	NPSM Swivel Female

DME&JDE Code:	DANPF4091
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	45° Elbow
Connection Type:	Female × Swivel Female
Thread Types:	NPTF × NPSM 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D	S	S1	Hex
#	NPTF	NPSM	mm	mm	mm	-	-	-
DANPF4091-0202	1/8"-27	1/8"-27	11.90	15.50	2.79	14 mm	14 mm	Metric
DANPF4091-0204	1/8"-27	1/4"-18	11.90	18.50	5.33	14 mm	19 mm	Metric
DANPF4091-0202IN	1/8"-27	1/8"-27	11.90	15.50	2.79	9/16"	9/16"	Imperial
DANPF4091-0204IN	1/8"-27	1/4"-18	11.90	18.50	5.33	9/16"	11/16"	Imperial
DANPF4091-0402	1/4"-18	1/8"-27	17.50	17.80	2.79	19 mm	14 mm	Metric
DANPF4091-0404	1/4"-18	1/4"-18	17.53	19.30	5.59	19 mm	19 mm	Metric
DANPF4091-0406	1/4"-18	3/8"-18	17.50	20.50	8.13	19 mm	22 mm	Metric
DANPF4091-0402IN	1/4"-18	1/8"-27	17.50	17.80	2.79	3/4"	9/16"	Imperial
DANPF4091-0404IN	1/4"-18	1/4"-18	17.53	19.30	5.59	3/4"	11/16"	Imperial
DANPF4091-0406IN	1/4"-18	3/8"-18	17.50	20.50	8.13	3/4"	7/8"	Imperial
DANPF4091-0604	3/8"-18	1/4"-18	19.05	19.56	5.33	22 mm	17 mm	Metric
DANPF4091-0606	3/8"-18	3/8"-18	19.05	19.56	8.13	22 mm	22 mm	Metric
DANPF4091-0608	3/8"-18	1/2"-14	19.05	22.35	11.18	22 mm	27 mm	Metric
DANPF4091-0604IN	3/8"-18	1/4"-18	19.05	19.56	5.33	7/8"	11/16"	Imperial
DANPF4091-0606IN	3/8"-18	3/8"-18	19.05	19.56	8.13	7/8"	7/8"	Imperial
DANPF4091-0608IN	3/8"-18	1/2"-14	19.05	22.35	11.18	7/8"	1"	Imperial
DANPF4091-0806	1/2"-14	3/8"-18	23.10	21.86	8.13	27 mm	22 mm	Metric
DANPF4091-0808	1/2"-14	1/2"-14	23.10	23.64	11.18	27 mm	27 mm	Metric
DANPF4091-0806IN	1/2"-14	3/8"-18	23.10	21.86	8.13	1-1/16"	7/8"	Imperial
DANPF4091-0808IN	1/2"-14	1/2"-14	23.10	23.64	11.18	1-1/16"	1"	Imperial
DANPF4091-1208	3/4"-14	1/2"-14	25.40	24.38	11.18	33 mm	27 mm	Metric
DANPF4091-1212	3/4"-14	3/4"-14	25.40	25.65	15.49	33 mm	32 mm	Metric
DANPF4091-1208IN	3/4"-14	1/2"-14	25.40	24.38	11.18	1-5/16"	1"	Imperial
DANPF4091-1212IN	3/4"-14	3/4"-14	25.40	25.65	15.49	1-5/16"	1-1/4"	Imperial
DANPF4091-1612	1"-11-1/2	3/4"-14	30.22	25.65	15.49	41 mm	32 mm	Metric
DANPF4091-1616	1"-11-1/2	1"-11-1/2	30.22	30.00	19.81	41 mm	41 mm	Metric
DANPF4091-1612IN	1"-11-1/2	3/4"-14	30.22	25.65	15.49	1-5/8"	1-1/4"	Imperial
DANPF4091-1616IN	1"-11-1/2	1"-11-1/2	30.22	30.00	19.81	1-5/8"	1-1/2"	Imperial
DANPF4091-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	36.58	33.64	25.65	50 mm	50 mm	Metric
DANPF4091-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	36.58	33.64	25.65	1-7/8"	1-7/8"	Imperial
DANPF4091-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	37.08	37.08	32	65 mm	55 mm	Metric
DANPF4091-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	37.08	37.08	32	2-5/8"	2-1/8"	Imperial
DANPF4091-3232	2"-11-1/2	2"-11-1/2	55.60	44.01	43.69	70 mm	70 mm	Metric
DANPF4091-3232IN	2"-11-1/2	2"-11-1/2	55.60	44.01	43.69	2-13/16"	2-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPF4251

45° Elbow Connector NPTF Female - JIC Swivel Female 74°

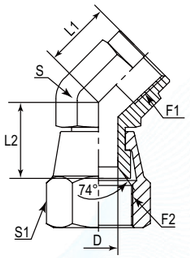
D	A	NP	F	4	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Female	45° Elbow	JIC UNF Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPF4251
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	45° Elbow
Connection Type:	Female × Swivel Female
Thread Types:	NPTF × JIC UNF 74°





PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S	S1	Hex
#	NPTF	UNF	mm	mm	mm	-	-	-
DANPF4251-0404	1/4"-18	7/16"-20	7.54	21.08	15.75	19 mm	14 mm	Metric
DANPF4251-0406	1/4"-18	9/16"-18	7.54	19.05	15.75	19 mm	19 mm	Metric
DANPF4251-0404IN	1/4"-18	7/16"-20	7.54	21.08	15.75	3/4"	9/16"	Imperial
DANPF4251-0406IN	1/4"-18	9/16"-18	7.54	19.05	15.75	3/4"	11/16"	Imperial
DANPF4251-0606	3/8"-18	9/16"-18	7.54	19.05	18.92	22 mm	19 mm	Metric
DANPF4251-0608	3/8"-18	3/4"-16	9.93	19.05	21.79	22 mm	22 mm	Metric
DANPF4251-0606IN	3/8"-18	9/16"-18	7.54	19.05	18.92	7/8"	11/16"	Imperial
DANPF4251-0608IN	3/8"-18	3/4"-16	9.93	19.05	21.79	7/8"	7/8"	Imperial
DANPF4251-0808	1/2"-14	3/4"-16	9.93	21.77	21.79	27 mm	22 mm	Metric
DANPF4251-0808IN	1/2"-14	3/4"-16	9.93	21.77	21.79	1-1/8"	7/8"	Imperial
DANPF4251-1212	3/4"-14	1-1/16"-12	15.47	25.40	23.88	33 mm	32 mm	Metric
DANPF4251-1212IN	3/4"-14	1-1/16"-12	15.47	25.40	23.88	1-5/16"	1-1/4"	Imperial
DANPF4251-1616	1"-11-1/2	1-5/16"-12	21.44	30.22	29.36	41 mm	41 mm	Metric
DANPF4251-1616IN	1"-11-1/2	1-5/16"-12	21.44	30.22	29.36	1-5/8"	1-1/2"	Imperial
DANPF4251-2020	1-1/4"-11-1/2	1-5/8"-12	27.42	36.58	35.66	48 mm	50 mm	Metric
DANPF4251-2020IN	1-1/4"-11-1/2	1-5/8"-12	27.42	36.58	35.66	1-7/8"	2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM928M

90° Elbow Connector NPTF Male 60° - NPTF Male 60°

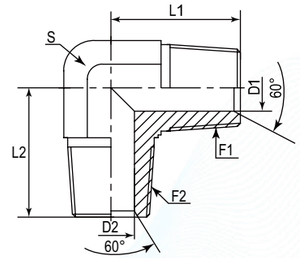
D	A	NP	M	9	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM928M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	NPTF 60° × NPTF 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Hex
#	NPTF	NPTF	mm	mm	mm	mm	-	-
DANPM928M-0202	1/8"-27	1/8"-27	4.78	4.78	19.81	19.81	11 mm	Metric
DANPM928M-0202IN	1/8"-27	1/8"-27	4.78	4.78	19.81	19.81	7/16"	Imperial
DANPM928M-0402	1/4"-18	1/8"-27	7.14	4.78	27.70	22.40	14 mm	Metric
DANPM928M-0404	1/4"-18	1/4"-18	7.14	7.14	27.70	27.70	14 mm	Metric
DANPM928M-0402IN	1/4"-18	1/8"-27	7.14	4.78	27.70	22.40	9/16"	Imperial
DANPM928M-0404IN	1/4"-18	1/4"-18	7.14	7.14	27.70	27.70	9/16"	Imperial
DANPM928M-0604	3/8"-18	1/4"-18	10.31	7.14	30.99	30.99	19 mm	Metric
DANPM928M-0606	3/8"-18	3/8"-18	10.31	10.31	30.99	30.99	19 mm	Metric
DANPM928M-0604IN	3/8"-18	1/4"-18	10.31	7.14	30.99	30.99	3/4"	Imperial
DANPM928M-0606IN	3/8"-18	3/8"-18	10.31	10.31	30.99	30.99	3/4"	Imperial
DANPM928M-0804	1/2"-14	1/4"-18	13.49	7.14	37.30	32.50	22 mm	Metric
DANPM928M-0806	1/2"-14	3/8"-18	13.49	10.31	37.30	32.50	22 mm	Metric
DANPM928M-0808	1/2"-14	1/2"-14	13.49	13.49	37.30	37.30	22 mm	Metric
DANPM928M-0804IN	1/2"-14	1/4"-18	13.49	7.14	37.30	32.50	7/8"	Imperial
DANPM928M-0806IN	1/2"-14	3/8"-18	13.49	10.31	37.30	32.50	7/8"	Imperial
DANPM928M-0808IN	1/2"-14	1/2"-14	13.49	13.49	37.30	37.30	7/8"	Imperial
DANPM928M-1208	3/4"-14	1/2"-14	18.26	13.49	40.40	40.40	27 mm	Metric
DANPM928M-1212	3/4"-14	3/4"-14	18.26	18.26	40.40	40.40	27 mm	Metric
DANPM928M-1208IN	3/4"-14	1/2"-14	18.26	13.49	40.40	40.40	1-1/16"	Imperial
DANPM928M-1212IN	3/4"-14	3/4"-14	18.26	18.26	40.40	40.40	1-1/16"	Imperial
DANPM928M-1608	1"-11-1/2	1/2"-14	23.83	13.49	50.00	45.20	33 mm	Metric
DANPM928M-1612	1"-11-1/2	3/4"-14	23.83	18.26	50.00	45.20	33 mm	Metric
DANPM928M-1616	1"-11-1/2	1"-11-1/2	23.83	23.83	50.00	50.00	33 mm	Metric
DANPM928M-1608IN	1"-11-1/2	1/2"-14	23.83	13.49	50.00	45.20	1-5/16"	Imperial
DANPM928M-1612IN	1"-11-1/2	3/4"-14	23.83	18.26	50.00	45.20	1-5/16"	Imperial
DANPM928M-1616IN	1"-11-1/2	1"-11-1/2	23.83	23.83	50.00	50.00	1-5/16"	Imperial
DANPM928M-2016	1-1/4"-11-1/2	1"-11-1/2	31.75	23.83	60.50	59.70	41 mm	Metric
DANPM928M-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	31.75	31.75	60.50	60.50	41 mm	Metric
DANPM928M-2016IN	1-1/4"-11-1/2	1"-11-1/2	31.75	23.83	60.50	59.70	1-5/8"	Imperial
DANPM928M-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	31.75	31.75	60.50	60.50	1-5/8"	Imperial
DANPM928M-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	38.10	38.10	67.10	67.10	50 mm	Metric
DANPM928M-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	38.10	38.10	67.10	67.10	1-7/8"	Imperial
DANPM928M-3232	2"-11-1/2	2"-11-1/2	49.23	49.23	76.20	76.20	60 mm	Metric
DANPM928M-3232IN	2"-11-1/2	2"-11-1/2	49.23	49.23	76.20	76.20	2-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPM9305

90° Adjustable Elbow NPTF Male 60° - SAE Male O Ring

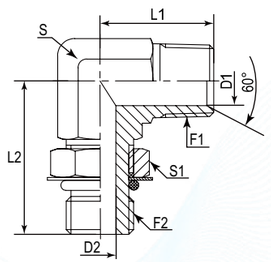
D	A	NP	M	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	90° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM9305
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	NPTF 60° × SAE UNF + O Ring
Sealing Method:	O Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	Hex
#	NPTF	UNF	mm	mm	mm	mm	-	-	-
DANPM9305-0204	1/8"-27	7/16"-20	19.80	26.2	4.78	4.37	11 mm	14 mm	Metric
DANPM9305-0205	1/8"-27	1/2"-20	19.80	28.70	4.78	5.94	14 mm	17 mm	Metric
DANPM9305-0204IN	1/8"-27	7/16"-20	19.80	26.2	4.78	4.37	7/16"	9/16"	Imperial
DANPM9305-0205IN	1/8"-27	1/2"-20	19.80	28.70	4.78	5.94	9/16"	5/8"	Imperial
DANPM9305-0404	1/4"-18	7/16"-20	27.70	30.20	7.14	4.37	14 mm	14 mm	Metric
DANPM9305-0405	1/4"-18	1/2"-20	27.70	28.70	7.14	5.94	14 mm	17 mm	Metric
DANPM9305-0406	1/4"-18	9/16"-18	27.70	31.80	7.14	7.54	14 mm	17 mm	Metric
DANPM9305-0404IN	1/4"-18	7/16"-20	27.70	30.20	7.14	4.37	9/16"	9/16"	Imperial
DANPM9305-0405IN	1/4"-18	1/2"-20	27.70	28.70	7.14	5.94	9/16"	5/8"	Imperial
DANPM9305-0406IN	1/4"-18	9/16"-18	27.70	31.80	7.14	7.54	9/16"	11/16"	Imperial
DANPM9305-0604	3/8"-18	7/16"-20	31.00	32.00	10.31	4.37	19 mm	14 mm	Metric
DANPM9305-0606	3/8"-18	9/16"-18	31.00	33.50	10.31	7.54	19 mm	17 mm	Metric
DANPM9305-0608	3/8"-18	3/4"-16	31.00	36.80	10.31	9.93	19 mm	22 mm	Metric
DANPM9305-0604IN	3/8"-18	7/16"-20	31.00	32.00	10.31	4.37	3/4"	9/16"	Imperial
DANPM9305-0606IN	3/8"-18	9/16"-18	31.00	33.50	10.31	7.54	3/4"	11/16"	Imperial
DANPM9305-0608IN	3/8"-18	3/4"-16	31.00	36.80	10.31	9.93	3/4"	7/8"	Imperial
DANPM9305-0808	1/2"-14	3/4"-16	37.30	39.10	13.49	9.93	22 mm	22 mm	Metric
DANPM9305-0810	1/2"-14	7/8"-14	37.30	43.20	13.49	12.29	22 mm	27 mm	Metric
DANPM9305-0808IN	1/2"-14	3/4"-16	37.30	39.10	13.49	9.93	7/8"	7/8"	Imperial
DANPM9305-0810IN	1/2"-14	7/8"-14	37.30	43.20	13.49	12.29	7/8"	1"	Imperial
DANPM9305-1210	3/4"-14	7/8"-14	40.40	45.20	18.26	12.29	27 mm	27 mm	Metric
DANPM9305-1212	3/4"-14	1-1/16"-12	40.40	49.30	18.26	15.47	27 mm	32 mm	Metric
DANPM9305-1214	3/4"-14	1-3/16"-12	42.00	50.80	18.26	18.26	33 mm	36 mm	Metric
DANPM9305-1216	3/4"-14	1-5/16"-12	42.90	52.10	18.26	21.44	33 mm	41 mm	Metric
DANPM9305-1210IN	3/4"-14	7/8"-14	40.40	45.20	18.26	12.29	1-1/16"	1"	Imperial
DANPM9305-1212IN	3/4"-14	1-1/16"-12	40.40	49.30	18.26	15.47	1-1/16"	1-1/4"	Imperial
DANPM9305-1214IN	3/4"-14	1-3/16"-12	42.00	50.80	18.26	18.26	1-5/16"	1-3/8"	Imperial
DANPM9305-1216IN	3/4"-14	1-5/16"-12	42.90	52.10	18.26	21.44	1-5/16"	1-1/2"	Imperial
DANPM9305-1612	1"-11-1/2	1-1/16"-12	50.00	52.10	23.83	15.47	33 mm	32 mm	Metric
DANPM9305-1616	1"-11-1/2	1-5/16"-12	50.00	52.10	23.83	21.44	33 mm	41 mm	Metric
DANPM9305-1612IN	1"-11-1/2	1-1/16"-12	50.00	52.10	23.83	15.47	1-5/16"	1-1/4"	Imperial
DANPM9305-1616IN	1"-11-1/2	1-5/16"-12	50.00	52.10	23.83	21.44	1-5/16"	1-1/2"	Imperial
DANPM9305-2020	1-1/4"-11-1/2	1-5/8"-12	60.50	57.20	31.75	27.38	41 mm	50 mm	Metric
DANPM9305-2020IN	1-1/4"-11-1/2	1-5/8"-12	60.50	57.20	31.75	27.38	1-5/8"	1-7/8"	Imperial
DANPM9305-2420	1-1/2"-11-1/2	1-5/8"-12	67.10	60.70	38.10	27.38	50 mm	50 mm	Metric
DANPM9305-2424	1-1/2"-11-1/2	1-7/8"-12	67.10	60.70	38.10	33.32	50 mm	55 mm	Metric
DANPM9305-2420IN	1-1/2"-11-1/2	1-5/8"-12	67.10	60.70	38.10	27.38	1-7/8"	1-7/8"	Imperial
DANPM9305-2424IN	1-1/2"-11-1/2	1-7/8"-12	67.10	60.70	38.10	33.32	1-7/8"	2-1/8"	Imperial
DANPM9305-3232	2"-11-1/2	2-1/2"-12	76.20	73.40	49.23	45.24	60 mm	70 mm	Metric
DANPM9305-3232IN	2"-11-1/2	2-1/2"-12	76.20	73.40	49.23	45.24	2-1/2"	2-3/4"	Imperial

Certificate:

DANPM928F

90° Elbow Connector NPTF Male 60° - NPTF Female

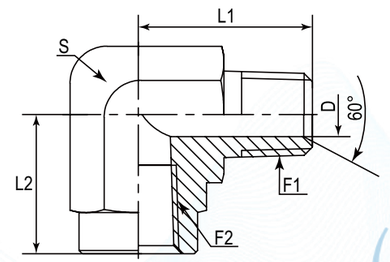
D	A	NP	M	9	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	90° Elbow	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM928F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Male × Female
Thread Types:	NPTF 60° × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S	Hex
#	NPTF	NPTF	mm	mm	mm	-	-
DANPM928F-0202	1/8"-27	1/8"-27	4.78	19.80	16.80	14 mm	Metric
DANPM928F-0204	1/8"-27	1/4"-18	4.78	22.90	22.40	19 mm	Metric
DANPM928F-0206	1/8"-27	3/8"-18	4.78	26.50	25.90	22 mm	Metric
DANPM928F-0202IN	1/8"-27	1/8"-27	4.78	19.80	16.80	9/16"	Imperial
DANPM928F-0204IN	1/8"-27	1/4"-18	4.78	22.90	22.40	3/4"	Imperial
DANPM928F-0206IN	1/8"-27	3/8"-18	4.78	26.50	25.90	7/8"	Imperial
DANPM928F-0402	1/4"-18	1/8"-27	7.14	27.70	17.00	14 mm	Metric
DANPM928F-0404	1/4"-18	1/4"-18	7.14	27.70	22.40	19 mm	Metric
DANPM928F-0406	1/4"-18	3/8"-18	7.14	31.10	25.90	22 mm	Metric
DANPM928F-0408	1/4"-18	1/2"-14	7.14	32.50	31.20	27 mm	Metric
DANPM928F-0402IN	1/4"-18	1/8"-27	7.14	27.70	17.00	9/16"	Imperial
DANPM928F-0404IN	1/4"-18	1/4"-18	7.14	27.70	22.40	3/4"	Imperial
DANPM928F-0406IN	1/4"-18	3/8"-18	7.14	31.10	25.90	7/8"	Imperial
DANPM928F-0408IN	1/4"-18	1/2"-14	7.14	32.50	31.20	1-1/16"	Imperial
DANPM928F-0602	3/8"-18	1/8"-27	10.31	28.00	22.35	19 mm	Metric
DANPM928F-0604	3/8"-18	1/4"-18	10.31	31.10	25.70	22 mm	Metric
DANPM928F-0606	3/8"-18	3/8"-18	10.31	30.99	25.91	22 mm	Metric
DANPM928F-0608	3/8"-18	1/2"-14	10.31	32.50	31.20	27 mm	Metric
DANPM928F-0602IN	3/8"-18	1/8"-27	10.31	28.00	22.35	3/4"	Imperial
DANPM928F-0604IN	3/8"-18	1/4"-18	10.31	31.10	25.70	7/8"	Imperial

Certificate:

DANPM928F-0606IN	3/8"-18	3/8"-18	10.31	30.99	25.91	7/8"	Imperial
DANPM928F-0608IN	3/8"-18	1/2"-14	10.31	32.50	31.20	1-1/16"	Imperial
DANPM928F-0804	1/2"-14	1/4"-18	13.49	37.30	25.40	22 mm	Metric
DANPM928F-0806	1/2"-14	3/8"-18	13.49	37.30	25.90	22 mm	Metric
DANPM928F-0808	1/2"-14	1/2"-14	13.49	37.30	31.20	27 mm	Metric
DANPM928F-0812	1/2"-14	3/4"-14	13.49	40.40	34.50	33 mm	Metric
DANPM928F-0804IN	1/2"-14	1/4"-18	13.49	37.30	25.40	7/8"	Imperial
DANPM928F-0806IN	1/2"-14	3/8"-18	13.49	37.30	25.90	7/8"	Imperial
DANPM928F-0808IN	1/2"-14	1/2"-14	13.49	37.30	31.20	1-1/16"	Imperial
DANPM928F-0812IN	1/2"-14	3/4"-14	13.49	40.40	34.50	1-5/16"	Imperial
DANPM928F-1206	3/4"-14	3/8"-18	18.26	40.40	26.40	27 mm	Metric
DANPM928F-1208	3/4"-14	1/2"-14	18.26	40.40	31.20	27 mm	Metric
DANPM928F-1212	3/4"-14	3/4"-14	18.26	40.40	34.50	33 mm	Metric
DANPM928F-1216	3/4"-14	1"-11-1/2	18.26	46.30	41.10	41 mm	Metric
DANPM928F-1206IN	3/4"-14	3/8"-18	18.26	40.40	26.40	1-1/16"	Imperial
DANPM928F-1208IN	3/4"-14	1/2"-14	18.26	40.40	31.20	1-1/16"	Imperial
DANPM928F-1212IN	3/4"-14	3/4"-14	18.26	40.40	34.50	1-5/16"	Imperial
DANPM928F-1216IN	3/4"-14	1"-11-1/2	18.26	46.30	41.10	1-5/8"	Imperial
DANPM928F-1612	1"-11-1/2	3/4"-14	23.83	46.70	34.50	33 mm	Metric
DANPM928F-1616	1"-11-1/2	1"-11-1/2	23.83	50.00	41.20	41 mm	Metric
DANPM928F-1620	1"-11-1/2	1-1/4"-11-1/2	23.83	59.70	43.20	50 mm	Metric
DANPM928F-1612IN	1"-11-1/2	3/4"-14	23.83	46.70	34.50	1-5/16"	Imperial
DANPM928F-1616IN	1"-11-1/2	1"-11-1/2	23.83	50.00	41.20	1-5/8"	Imperial
DANPM928F-1620IN	1"-11-1/2	1-1/4"-11-1/2	23.83	59.70	43.20	1-7/8"	Imperial
DANPM928F-2016	1-1/4"-11-1/2	1"-11-1/2	31.75	60.50	42.67	41 mm	Metric
DANPM928F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	31.75	60.50	43.20	50 mm	Metric
DANPM928F-2024	1-1/4"-11-1/2	1-1/2"-11-1/2	31.75	66.29	52.82	65 mm	Metric
DANPM928F-2016IN	1-1/4"-11-1/2	1"-11-1/2	31.75	60.50	42.67	1-5/8"	Imperial
DANPM928F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	31.75	60.50	43.20	1-7/8"	Imperial
DANPM928F-2024IN	1-1/4"-11-1/2	1-1/2"-11-1/2	31.75	66.29	52.82	2-9/16"	Imperial
DANPM928F-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	38.10	67.10	43.20	50 mm	Metric
DANPM928F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	38.10	67.10	52.80	65 mm	Metric
DANPM928F-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	38.10	67.10	43.20	1-7/8"	Imperial
DANPM928F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	38.10	67.10	52.80	2-9/16"	Imperial
DANPM928F-3232	2"-11-1/2	2"-11-1/2	49.23	76.20	60.70	70 mm	Metric
DANPM928F-3232IN	2"-11-1/2	2"-11-1/2	49.23	76.20	60.70	2-13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPF9091

German Technology Equipment

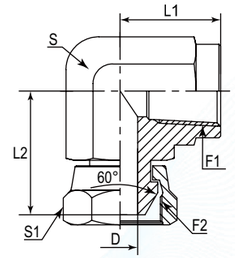
SHIELD FLEX

New-Standard

90° Elbow Connector NPTF Male - NPSM Swivel Female 60° Cone

D	A	NP	F	9	091
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Female	90° Elbow	NPSM Swivel Female

DME&JDE Code:	DANPF9091
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Female × Swivel Female
Thread Types:	NPTF × NPSM 60° Cone





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D	S	S1	Hex
#	NPTF	NPSM	mm	mm	mm	-	-	-
DANPF9091-0202	1/8"-27	1/8"-27	16.76	20.32	2.79	14 mm	14 mm	Metric
DANPF9091-0204	1/8"-27	1/4"-18	16.80	20.14	5.33	14 mm	19 mm	Metric
DANPF9091-0202IN	1/8"-27	1/8"-27	16.76	20.32	2.79	9/16"	9/16"	Imperial
DANPF9091-0204IN	1/8"-27	1/4"-18	16.80	20.14	5.33	9/16"	11/16"	Imperial
DANPF9091-0402	1/4"-18	1/8"-27	22.40	22.35	2.79	19 mm	14 mm	Metric
DANPF9091-0404	1/4"-18	1/4"-18	22.40	25.00	5.33	19 mm	19 mm	Metric
DANPF9091-0406	1/4"-18	3/8"-18	22.40	25.65	8.13	19 mm	22 mm	Metric
DANPF9091-0402IN	1/4"-18	1/8"-27	22.40	22.35	2.79	3/4"	9/16"	Imperial
DANPF9091-0404IN	1/4"-18	1/4"-18	22.40	25.00	5.33	3/4"	11/16"	Imperial
DANPF9091-0406IN	1/4"-18	3/8"-18	22.40	25.65	8.13	3/4"	7/8"	Imperial
DANPF9091-0606	3/8"-18	3/8"-18	25.90	26.92	8.13	22 mm	22 mm	Metric
DANPF9091-0608	3/8"-18	1/2"-14	25.90	28.70	11.18	22 mm	27 mm	Metric
DANPF9091-0606IN	3/8"-18	3/8"-18	25.90	26.92	8.13	7/8"	7/8"	Imperial
DANPF9091-0608IN	3/8"-18	1/2"-14	25.90	28.70	11.18	7/8"	1"	Imperial
DANPF9091-0804	1/2"-14	1/4"-18	31.20	29.50	5.33	27 mm	19 mm	Metric
DANPF9091-0806	1/2"-14	3/8"-18	31.20	30.50	8.13	27 mm	22 mm	Metric
DANPF9091-0808	1/2"-14	1/2"-14	31.20	31.40	11.18	27 mm	27 mm	Metric
DANPF9091-0812	1/2"-14	3/4"-14	31.20	31.50	15.49	27 mm	32 mm	Metric
DANPF9091-0804IN	1/2"-14	1/4"-18	31.20	29.50	5.33	1-1/16"	11/16"	Imperial
DANPF9091-0806IN	1/2"-14	3/8"-18	31.20	30.50	8.13	1-1/16"	7/8"	Imperial
DANPF9091-0808IN	1/2"-14	1/2"-14	31.20	31.40	11.18	1-1/16"	1"	Imperial
DANPF9091-0812IN	1/2"-14	3/4"-14	31.20	31.50	15.49	1-1/16"	1-1/4"	Imperial
DANPF9091-1208	3/4"-14	1/2"-14	34.50	37.30	11.18	33 mm	27 mm	Metric
DANPF9091-1212	3/4"-14	3/4"-14	34.50	37.30	15.50	33 mm	32 mm	Metric
DANPF9091-1216	3/4"-14	1"-11-1/2	34.56	37.73	19.81	33 mm	41 mm	Metric
DANPF9091-1208IN	3/4"-14	1/2"-14	34.50	37.30	11.18	1-5/16"	1"	Imperial
DANPF9091-1212IN	3/4"-14	3/4"-14	34.50	37.30	15.50	1-5/16"	1-1/4"	Imperial
DANPF9091-1216IN	3/4"-14	1"-11-1/2	34.56	37.73	19.81	1-5/16"	1-1/2"	Imperial
DANPF9091-1612	1"-11-1/2	3/4"-14	41.20	41.20	15.49	41 mm	32 mm	Metric
DANPF9091-1616	1"-11-1/2	1"-11-1/2	41.20	43.90	19.81	41 mm	41 mm	Metric
DANPF9091-1612IN	1"-11-1/2	3/4"-14	41.20	41.20	15.49	1-5/8"	1-1/4"	Imperial
DANPF9091-1616IN	1"-11-1/2	1"-11-1/2	41.20	43.90	19.81	1-5/8"	1-1/2"	Imperial
DANPF9091-2016	1-1/4"-11-1/2	1"-11-1/2	43.20	46.00	19.81	50 mm	41 mm	Metric
DANPF9091-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	46.50	25.65	50 mm	50 mm	Metric
DANPF9091-2016IN	1-1/4"-11-1/2	1"-11-1/2	43.20	46.00	19.81	1-7/8"	1-1/2"	Imperial
DANPF9091-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	46.50	25.65	1-7/8"	1-7/8"	Imperial
DANPF9091-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	61.21	31.75	65 mm	55 mm	Metric
DANPF9091-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	61.21	31.75	2-9/16"	2-1/8"	Imperial
DANPF9091-3232	2"-11-1/2	2"-11-1/2	60.70	65.28	43.69	70 mm	65 mm	Metric
DANPF9091-3232IN	2"-11-1/2	2"-11-1/2	60.70	65.28	43.69	2-13/16"	2-5/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPP9091

90° Long Elbow Connector NPTF Male 60° - NPSM Swivel Female 60° Cone

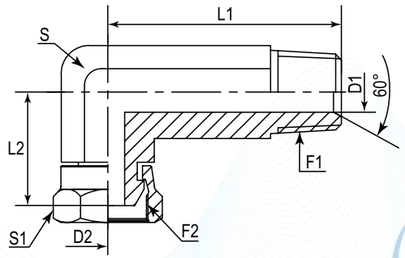
D	A	NP	P	9	091
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Long +Male	90° Elbow	NPSM Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPP9091
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	NPTF 60° × NPSM 60° Cone





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S1
#	NPTF	NPSM	mm	mm	mm	mm	-	-	-
DANPP9091-0202	1/8"-27	1/8"-27	41.70	18.80	4.78	2.79	11 mm	14 mm	Metric
DANPP9091-0202IN	1/8"-27	1/8"-27	41.70	18.80	4.78	2.79	7/16"	9/16"	Imperial
DANPP9091-0404	1/4"-18	1/4"-18	7.14	5.33	57.15	23.88	14 mm	19 mm	Metric
DANPP9091-0404IN	1/4"-18	1/4"-18	7.14	5.33	57.15	23.88	9/16"	11/16"	Imperial
DANPP9091-0606	3/8"-18	3/8"-18	70.10	28.45	10.31	8.13	19 mm	22 mm	Metric
DANPP9091-0608	3/8"-18	1/2"-14	76.20	28.19	10.31	11.18	22 mm	27 mm	Metric
DANPP9091-0606IN	3/8"-18	3/8"-18	70.10	28.45	10.31	8.13	3/4"	7/8"	Imperial
DANPP9091-0608IN	3/8"-18	1/2"-14	76.20	28.19	10.31	11.18	7/8"	1"	Imperial
DANPP9091-0806	1/2"-14	3/8"-18	81.00	26.41	13.49	8.13	22 mm	22 mm	Metric
DANPP9091-0808	1/2"-14	1/2"-14	81.00	28.19	13.49	11.18	22 mm	27 mm	Metric
DANPP9091-0806IN	1/2"-14	3/8"-18	81.00	26.41	13.49	8.13	7/8"	7/8"	Imperial
DANPP9091-0808IN	1/2"-14	1/2"-14	81.00	28.19	13.49	11.18	7/8"	1"	Imperial
DANPP9091-1212	3/4"-14	3/4"-14	93.00	33.02	18.26	16.13	27 mm	32 mm	Metric
DANPP9091-1212IN	3/4"-14	3/4"-14	93.00	33.02	18.26	16.13	1-1/16"	1-1/4"	Imperial
DANPP9091-1616	1"-11-1/2	1"-11-1/2	110.00	39.12	23.83	19.81	33 mm	41 mm	Metric
DANPP9091-1616IN	1"-11-1/2	1"-11-1/2	110.00	39.12	23.83	19.81	1-5/16"	1-1/2"	Imperial

Certificate:

DANPM9091-LL

90° X-Long Elbow Connector NPTF Male 60° - NPSM Swivel Female 60° Cone

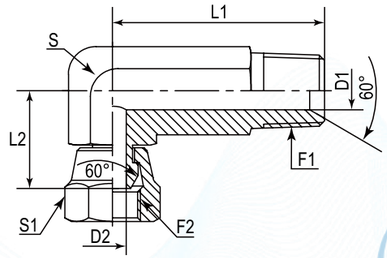
D	A	NP	M	9	091	LL
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type	Elbow Type
DME	Adaptor	NPTF	Male	90° Elbow	NPSM Swivel Female	X-Long

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPM9091-LL
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	NPTF 60° × NPSM 60° Cone





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	Cross Number	Revision History
#	NPTF	NPSM	mm	mm	mm	mm	mm	mm	-	
DANPM9091-LL-0202	1/8"-27	1/8"-27	4.78	2.79	41.66	18.80	11.10	14.27	1501-LL-0202	
DANPM9091-LL-0404	1/4"-18	1/4"-18	7.14	5.33	57.15	23.88	14.28	17.48	1501-LL-0404	
DANPM9091-LL-0606	3/8"-18	3/8"-18	10.31	8.13	70.10	28.45	19.05	22.23	1501-LL-0606	2024/6/4,Dimension S of item AR04585(1501-0606) has been changed from 11/16"/17.46(-0.8,0) mm to 3/4"/19.05(-0.76,0)mm
DANPM9091-LL-0608	3/8"-18	1/2"-14	10.31	11.18	76.20	28.19	22.22	25.40	1501-LL-0608	
DANPM9091-LL-0806	1/2"-14	3/8"-18	13.49	8.13	81.00	26.41	22.22	22.23	1501-LL-0806	
DANPM9091-LL-0808	1/2"-14	1/2"-14	13.49	11.18	81.00	28.19	22.22	25.40	1501-LL-0808	
DANPM9091-LL-1212	3/4"-14	3/4"-14	18.26	16.13	93.00	33.02	26.97	31.75	1501-LL-1212	
DANPM9091-LL-1616	1"-11-1/2	1"-11-1/2	23.83	19.81	110.00	39.12	33.32	38.10	1501-LL-1616	

Certificate:

DANPF9305

90° Adjustable Elbow NPTF Female - SAE Male + O Ring

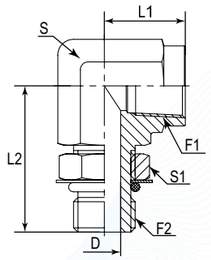
D	A	NP	F	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Sealing Type
DME	Adaptor	NPTF	Female	90° Elbow	SAE	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPF9305
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Adjustable Female × Male
Thread Types:	NPTF 60° × UNF + O Ring
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D	S	S1	Hex
#	NPTF	UNF	mm	mm	mm	-	-	-
DANPF9305-0204IN	1/8"-27	7/16"-20	16.80	30.23	4.37	9/16"	9/16"	Imperial
DANPF9305-0205IN	1/8"-27	1/2"-20	16.80	30.2	5.94	9/16"	5/8"	Imperial
DANPF9305-0404IN	1/4"-18	7/16"-20	22.40	32	4.37	3/4"	9/16"	Imperial
DANPF9305-0404IN	1/4"-18	7/16"-20	22.40	32	4.37	3/4"	9/16"	Imperial
DANPF9305-0406IN	1/4"-18	9/16"-18	22.40	33.5	7.54	3/4"	11/16"	Imperial
DANPF9305-0408IN	1/4"-18	3/4"-16	22.40	36.83	9.93	3/4"	7/8"	Imperial
DANPF9305-0410IN	1/4"-18	7/8"-14	25.9	43.2	12.29	7/8"	1"	Imperial
DANPF9305-0604IN	3/8"-18	7/16"-20	25.9	32	4.37	7/8"	9/16"	Imperial
DANPF9305-0606IN	3/8"-18	9/16"-18	25.9	35.8	7.54	7/8"	11/16"	Imperial
DANPF9305-0608IN	3/8"-18	3/4"-16	26	39.1	9.93	7/8"	7/8"	Imperial
DANPF9305-0610IN	3/8"-18	7/8"-14	25.9	43.2	12.29	7/8"	1"	Imperial
DANPF9305-0806IN	1/2"-14	9/16"-18	31.2	38	7.54	1-1/16"	11/16"	Imperial
DANPF9305-0808IN	1/2"-14	3/4"-16	31.2	41.1	9.93	1-1/16"	7/8"	Imperial
DANPF9305-0810IN	1/2"-14	7/8"-14	31.2	45.2	12.29	1-1/16"	1"	Imperial
DANPF9305-0812IN	1/2"-14	1-1/16"-12	31.2	49.3	15.47	1-1/16"	1-1/4"	Imperial
DANPF9305-0814IN	1/2"-14	1-3/16"-12	36.1	52.1	18.26	1-5/16"	1-3/8"	Imperial
DANPF9305-1208IN	3/4"-14	3/4"-16	27.94	49.3	9.93	1-5/16"	7/8"	Imperial
DANPF9305-1210IN	3/4"-14	7/8"-14	27.94	48	12.29	1-5/16"	1"	Imperial
DANPF9305-1212IN	3/4"-14	1-1/16"-12	27.94	52.1	15.47	1-5/16"	1-1/4"	Imperial
DANPF9305-1214IN	3/4"-14	1-3/16"-12	36.10	52.1	18.26	1-5/16"	1-3/8"	Imperial
DANPF9305-1216IN	3/4"-14	1-5/16"-12	34.50	52.1	21.44	1-5/16"	1-1/2"	Imperial
DANPF9305-1616IN	1"-11-1/2	1-5/16"-12	41.20	57.2	21.44	1-5/8"	1-1/2"	Imperial
DANPF9305-1620IN	1"-11-1/2	1-5/8"-12	41.15	57.15	27.38	1-5/8"	1-7/8"	Imperial
DANPF9305-2016IN	1-1/4"-11-1/2	1-5/16"-12	43.20	60.71	21.44	1-7/8"	1-1/2"	Imperial
DANPF9305-2020IN	1-1/4"-11-1/2	1-5/8"-12	43.20	60.7	27.38	1-7/8"	1-7/8"	Imperial
DANPF9305-2424IN	1-1/2"-11-1/2	1-7/8"-12	52.80	73.4	33.32	2-9/16"	2-1/8"	Imperial
DANPF9305-3232IN	2"-11-1/2	2-1/2"-12	60.70	77.8	45.24	2-13/16"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPS9305

90° Adjustable Elbow NPSM Swivel Female 60° - SAE Male O Ring

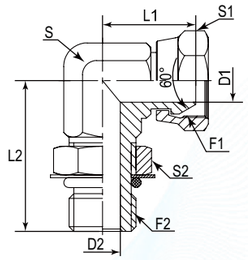
D	A	NPS	9	30	5
Company	Product Range	Thread Types	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPSM	90° Elbow	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPS9305
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	NPSM 60° × SAE UNF
Sealing Method:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1	S2	Hex
#	NPSM	UNF	mm	mm	mm	mm	-	-	-	-
DANPS9305-0204	1/8"-27	7/16"-20	17.80	26.20	2.79	4.37	11 mm	14 mm	14 mm	Metric
DANPS9305-0204IN	1/8"-27	7/16"-20	17.80	26.20	2.79	4.37	7/16"	9/16"	9/16"	Imperial
DANPS9305-0404	1/4"-18	7/16"-20	20.14	30.20	5.33	4.37	14 mm	19 mm	14 mm	Metric
DANPS9305-0406	1/4"-18	9/16"-18	22.35	31.80	5.33	7.54	14 mm	19 mm	17 mm	Metric
DANPS9305-0408	1/4"-18	3/4"-16	24.63	36.80	5.33	9.93	19 mm	19 mm	22 mm	Metric
DANPS9305-0410	1/4"-18	7/8"-14	26.23	43.20	5.33	12.29	22 mm	19 mm	27 mm	Metric
DANPS9305-0404IN	1/4"-18	7/16"-20	20.14	30.20	5.33	4.37	9/16"	11/16"	9/16"	Imperial
DANPS9305-0406IN	1/4"-18	9/16"-18	22.35	31.80	5.33	7.54	9/16"	11/16"	11/16"	Imperial
DANPS9305-0408IN	1/4"-18	3/4"-16	24.63	36.80	5.33	9.93	3/4"	11/16"	7/8"	Imperial
DANPS9305-0410IN	1/4"-18	7/8"-14	26.23	43.20	5.33	12.29	7/8"	11/16"	1"	Imperial
DANPS9305-0604	3/8"-18	7/16"-20	24.20	32.00	8.13	4.37	19 mm	22 mm	14 mm	Metric
DANPS9305-0606	3/8"-18	9/16"-18	22.86	31.75	8.13	7.54	14 mm	22 mm	17 mm	Metric
DANPS9305-0608	3/8"-18	3/4"-16	25.20	36.80	8.13	9.93	19 mm	22 mm	22 mm	Metric
DANPS9305-0610	3/8"-18	7/8"-14	26.92	43.20	8.13	12.29	22 mm	22 mm	27 mm	Metric
DANPS9305-0612	3/8"-18	1-1/16"-12	32.00	49.30	8.13	15.47	27 mm	22 mm	32 mm	Metric
DANPS9305-0604IN	3/8"-18	7/16"-20	24.20	32.00	8.13	4.37	3/4"	7/8"	9/16"	Imperial
DANPS9305-0606IN	3/8"-18	9/16"-18	22.86	31.75	8.13	7.54	9/16"	7/8"	11/16"	Imperial
DANPS9305-0608IN	3/8"-18	3/4"-16	25.20	36.80	8.13	9.93	3/4"	7/8"	7/8"	Imperial
DANPS9305-0610IN	3/8"-18	7/8"-14	26.92	43.20	8.13	12.29	7/8"	7/8"	1"	Imperial
DANPS9305-0612IN	3/8"-18	1-1/16"-12	32.00	49.30	8.13	15.47	1-1/16"	7/8"	1-1/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPS9305-0804	1/2"-14	7/16"-20	26.50	32.00	11.18	4.37	19 mm	27 mm	14 mm	Metric
DANPS9305-0806	1/2"-14	9/16"-18	26.42	35.81	11.18	7.54	19 mm	27 mm	17 mm	Metric
DANPS9305-0808	1/2"-14	3/4"-16	26.41	36.83	11.18	9.93	19 mm	27 mm	22 mm	Metric
DANPS9305-0810	1/2"-14	7/8"-14	28.19	43.20	11.18	12.29	22 mm	27 mm	27 mm	Metric
DANPS9305-0812	1/2"-14	1-1/16"-12	33.78	49.20	11.18	15.47	27 mm	27 mm	32 mm	Metric
DANPS9305-0804IN	1/2"-14	7/16"-20	26.50	32.00	11.18	4.37	3/4"	1"	9/16"	Imperial
DANPS9305-0806IN	1/2"-14	9/16"-18	26.42	35.81	11.18	7.54	3/4"	1"	11/16"	Imperial
DANPS9305-0808IN	1/2"-14	3/4"-16	26.41	36.83	11.18	9.93	3/4"	1"	7/8"	Imperial
DANPS9305-0810IN	1/2"-14	7/8"-14	28.19	43.20	11.18	12.29	7/8"	1"	1"	Imperial
DANPS9305-0812IN	1/2"-14	1-1/16"-12	33.78	49.20	11.18	15.47	1-1/16"	1"	1-1/4"	Imperial
DANPS9305-1208	3/4"-14	3/4"-16	33.02	41.20	15.49	9.93	27 mm	32 mm	22 mm	Metric
DANPS9305-1210	3/4"-14	7/8"-14	32.50	45.21	15.49	12.29	27 mm	32 mm	27 mm	Metric
DANPS9305-1212	3/4"-14	1-1/16"-12	33.30	49.20	15.49	15.47	27 mm	32 mm	32 mm	Metric
DANPS9305-1214	3/4"-14	1-3/16"-12	35.60	50.80	15.49	18.26	33 mm	32 mm	36 mm	Metric
DANPS9305-1216	3/4"-14	1-5/16"-12	35.50	52.10	15.49	21.44	33 mm	32 mm	41 mm	Metric
DANPS9305-1220	3/4"-14	1-5/8"-12	40.50	57.20	15.49	27.38	41 mm	32 mm	50 mm	Metric
DANPS9305-1208IN	3/4"-14	3/4"-16	33.02	41.20	15.49	9.93	1-1/16"	1-1/4"	7/8"	Imperial
DANPS9305-1210IN	3/4"-14	7/8"-14	32.50	45.21	15.49	12.29	1-1/16"	1-1/4"	1"	Imperial
DANPS9305-1212IN	3/4"-14	1-1/16"-12	33.30	49.20	15.49	15.47	1-1/16"	1-1/4"	1-1/4"	Imperial
DANPS9305-1214IN	3/4"-14	1-3/16"-12	35.60	50.80	15.49	18.26	1-5/16"	1-1/4"	1-3/8"	Imperial
DANPS9305-1216IN	3/4"-14	1-5/16"-12	35.50	52.10	15.49	21.44	1-5/16"	1-1/4"	1-1/2"	Imperial
DANPS9305-1220IN	3/4"-14	1-5/8"-12	40.50	57.20	15.49	27.38	1-5/8"	1-1/4"	1-7/8"	Imperial
DANPS9305-1612	1"-11-1/2	1-1/16"-12	39.12	52.10	19.81	15.47	33 mm	41 mm	32 mm	Metric
DANPS9305-1616	1"-11-1/2	1-5/16"-12	39.12	52.10	19.81	21.44	33 mm	41 mm	41 mm	Metric
DANPS9305-1620	1"-11-1/2	1-5/8"-12	44.50	57.20	19.81	27.38	41 mm	41 mm	50 mm	Metric
DANPS9305-1612IN	1"-11-1/2	1-1/16"-12	39.12	52.10	19.81	15.47	1-5/16"	1-1/2"	1-1/4"	Imperial
DANPS9305-1616IN	1"-11-1/2	1-5/16"-12	39.12	52.10	19.81	21.44	1-5/16"	1-1/2"	1-1/2"	Imperial
DANPS9305-1620IN	1"-11-1/2	1-5/8"-12	44.50	57.20	19.81	27.38	1-5/8"	1-1/2"	1-7/8"	Imperial
DANPS9305-2020	1-1/4"-11-1/2	1-5/8"-12	45.20	57.20	25.65	27.38	41 mm	50 mm	50 mm	Metric
DANPS9305-2020IN	1-1/4"-11-1/2	1-5/8"-12	45.20	57.20	25.65	27.38	1-5/8"	1-7/8"	1-7/8"	Imperial
DANPS9305-2424	1-1/2"-11-1/2	1-7/8"-12	48.01	60.70	31.75	33.32	50 mm	55 mm	55 mm	Metric
DANPS9305-2424IN	1-1/2"-11-1/2	1-7/8"-12	48.01	60.70	31.75	33.32	1-7/8"	2-1/8"	2-1/8"	Imperial
DANPS9305-3232	2"-11-1/2	2-1/2"-12	61.60	73.40	43.69	45.24	60 mm	65 mm	70 mm	Metric
DANPS9305-3232IN	2"-11-1/2	2-1/2"-12	61.60	73.40	43.69	45.24	2-1/2"	2-5/8"	2-3/4"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPS906Q

German Technology Equipment

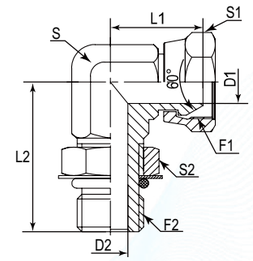
SHIELD FLEX

New-Standard

90° Adjustable Elbow NPSM Swivel Female 60° - BSPP Male + O Ring + Retaining Ring

D	A	NPS	9	06	Q
Company	Product Range	Thread Types	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPSM	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DANPS906Q
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread Types:	NPSM 60° × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	S1
#	NPSM	BSPP	mm	mm	mm	mm	mm	mm	mm
DANPS906Q-0202	1/8"-27	1/8"-28	2.79	4.40	17.80	26.00	11.00	14.27	14.00
DANPS906Q-0204	1/8"-27	1/4"-19	2.79	7.50	20.60	31.50	14.00	14.27	19.00
DANPS906Q-0402	1/4"-18	1/8"-28	5.33	4.40	20.14	28.00	14.00	17.48	14.00
DANPS906Q-0404	1/4"-18	1/4"-19	5.33	7.50	20.14	31.50	14.00	17.48	19.00
DANPS906Q-0406	1/4"-18	3/8"-19	5.33	9.90	24.63	36.50	19.00	17.48	22.00
DANPS906Q-0604	3/8"-18	1/4"-19	8.13	7.50	22.86	31.50	14.00	22.23	19.00
DANPS906Q-0606	3/8"-18	3/8"-19	8.13	9.90	25.20	36.50	19.00	22.23	22.00
DANPS906Q-0806	1/2"-14	3/8"-19	11.18	9.90	26.41	36.50	19.00	25.40	22.00
DANPS906Q-0808	1/2"-14	1/2"-14	11.18	12.30	28.19	43.00	22.00	25.40	27.00
DANPS906Q-1208	3/4"-14	1/2"-14	15.49	12.30	32.50	45.50	27.00	31.75	27.00
DANPS906Q-1212	3/4"-14	3/4"-14	15.49	15.50	32.50	49.00	27.00	31.75	36.00
DANPS906Q-1612	1"-11-1/2	3/4"-14	19.81	15.50	39.12	52.00	33.00	38.10	36.00
DANPS906Q-1616	1"-11-1/2	1"-11	19.81	21.50	39.12	52.00	33.00	38.10	41.00
DANPS906Q-2016	1-1/4"-11-1/2	1"-11	25.65	21.50	45.20	57.00	41.00	47.63	41.00
DANPS906Q-2020	1-1/4"-11-1/2	1-1/4"-11	25.65	27.50	45.20	57.00	41.00	47.63	50.00
DANPS906Q-2420	1-1/2"-11-1/2	1-1/4"-11	31.75	27.50	48.00	61.00	48.00	53.98	50.00
DANPS906Q-2424	1-1/2"-11-1/2	1-1/2"-11	31.75	33.00	48.00	61.00	48.00	53.98	55.00
DANPS906Q-3224	2"-11-1/2	1-1/2"-11	43.69	33.00	61.60	75.00	63.50	66.68	55.00
DANPS906Q-3232	2"-11-1/2	2"-11	43.69	45.00	61.60	75.00	63.50	66.68	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DANPF928F

90° Elbow Connector NPTF Female - NPTF Female

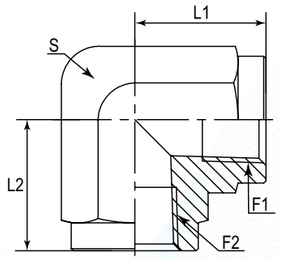
D	A	NP	F	9	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	90° Elbow	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPF928F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Female × Female
Thread Types:	NPTF × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	S	Hex
#	NPTF	NPTF	mm	mm	-	-
DANPF928F-0202	1/8"-27	1/8"-27	16.80	16.80	14 mm	Metric
DANPF928F-0202IN	1/8"-27	1/8"-27	16.80	16.80	9/16"	Imperial
DANPF928F-0402	1/4"-18	1/8"-27	22.40	22.40	19 mm	Metric
DANPF928F-0404	1/4"-18	1/4"-18	22.40	22.40	19 mm	Metric
DANPF928F-0402IN	1/4"-18	1/8"-27	22.40	22.40	3/4"	Imperial
DANPF928F-0404IN	1/4"-18	1/4"-18	22.40	22.40	3/4"	Imperial
DANPF928F-0604	3/8"-18	1/4"-18	25.90	25.90	22 mm	Metric
DANPF928F-0606	3/8"-18	3/8"-18	25.90	25.90	22 mm	Metric
DANPF928F-0604IN	3/8"-18	1/4"-18	25.90	25.90	7/8"	Imperial
DANPF928F-0606IN	3/8"-18	3/8"-18	25.90	25.90	7/8"	Imperial
DANPF928F-0804	1/2"-14	1/4"-18	31.20	31.20	27 mm	Metric
DANPF928F-0806	1/2"-14	3/8"-18	31.20	25.70	27 mm	Metric
DANPF928F-0808	1/2"-14	1/2"-14	31.20	31.20	27 mm	Metric
DANPF928F-0804IN	1/2"-14	1/4"-18	31.20	31.20	1-1/16"	Imperial
DANPF928F-0806IN	1/2"-14	3/8"-18	31.20	25.70	1-1/16"	Imperial
DANPF928F-0808IN	1/2"-14	1/2"-14	31.20	31.20	1-1/16"	Imperial
DANPF928F-1206	3/4"-14	3/8"-18	34.50	34.20	33 mm	Metric
DANPF928F-1208	3/4"-14	1/2"-14	34.50	34.30	33 mm	Metric
DANPF928F-1212	3/4"-14	3/4"-14	34.50	34.50	33 mm	Metric
DANPF928F-1206IN	3/4"-14	3/8"-18	34.50	34.20	1-5/16"	Imperial
DANPF928F-1208IN	3/4"-14	1/2"-14	34.50	34.30	1-5/16"	Imperial
DANPF928F-1212IN	3/4"-14	3/4"-14	34.50	34.50	1-5/16"	Imperial
DANPF928F-1608	1"-11-1/2	1/2"-14	41.20	41.20	41 mm	Metric
DANPF928F-1612	1"-11-1/2	3/4"-14	41.20	41.20	41 mm	Metric
DANPF928F-1616	1"-11-1/2	1"-11-1/2	41.20	41.20	41 mm	Metric
DANPF928F-1608IN	1"-11-1/2	1/2"-14	41.20	41.20	1-5/8"	Imperial
DANPF928F-1612IN	1"-11-1/2	3/4"-14	41.20	41.20	1-5/8"	Imperial
DANPF928F-1616IN	1"-11-1/2	1"-11-1/2	41.20	41.20	1-5/8"	Imperial
DANPF928F-2012	1-1/4"-11-1/2	3/4"-14	43.20	38.50	50 mm	Metric
DANPF928F-2016	1-1/4"-11-1/2	1"-11-1/2	43.20	43.20	50 mm	Metric
DANPF928F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	50 mm	Metric
DANPF928F-2012IN	1-1/4"-11-1/2	3/4"-14	43.20	38.50	1-7/8"	Imperial
DANPF928F-2016IN	1-1/4"-11-1/2	1"-11-1/2	43.20	43.20	1-7/8"	Imperial
DANPF928F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	1-7/8"	Imperial
DANPF928F-2420	1-1/2"-11-1/2	1-1/4"-11-1/2	52.80	52.50	65 mm	Metric
DANPF928F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	65 mm	Metric
DANPF928F-2420IN	1-1/2"-11-1/2	1-1/4"-11-1/2	52.80	52.50	2-9/16"	Imperial
DANPF928F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	2-9/16"	Imperial
DANPF928F-3232	2"-11-1/2	2"-11-1/2	60.70	60.70	70 mm	Metric
DANPF928F-3232IN	2"-11-1/2	2"-11-1/2	60.70	60.70	2-13/16"	Imperial

Certificate:

DANPF9251

90° Elbow Connector NPTF Female - JIC Swivel Female 74°

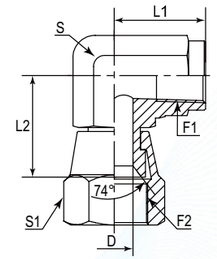
D	A	NP	F	9	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	NPTF	Female	90° Elbow	JIC UNF Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPF9251
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	90° Elbow
Connection Type:	Female × Swivel Female
Thread Types:	NPTF × JIC UNF 74°





PART NUMBER	F1 (Thread)	F2 (Thread)	D	L1	L2	S	S1	Hex
#	NPTF	UNF	mm	mm	mm	-	-	-
DANPF9251-0204	1/8"-27	7/16"-20	4.37	16.80	20.20	14 mm	14 mm	Metric
DANPF9251-0204IN	1/8"-27	7/16"-20	4.37	16.80	20.20	9/16"	9/16"	Imperial
DANPF9251-0402	1/4"-18	5/16"-24	1.57	22.35	21.53	19 mm	12 mm	Metric
DANPF9251-0404	1/4"-18	7/16"-20	4.37	22.40	21.50	19 mm	14 mm	Metric
DANPF9251-0406	1/4"-18	9/16"-18	7.54	22.40	22.22	19 mm	19 mm	Metric
DANPF9251-0402IN	1/4"-18	5/16"-24	1.57	22.35	21.53	3/4"	1/2"	Imperial
DANPF9251-0404IN	1/4"-18	7/16"-20	4.37	22.40	21.50	3/4"	9/16"	Imperial
DANPF9251-0406IN	1/4"-18	9/16"-18	7.54	22.40	22.22	3/4"	5/8"	Imperial
DANPF9251-0604	3/8"-18	7/16"-20	4.37	25.90	23.50	22 mm	14 mm	Metric
DANPF9251-0606	3/8"-18	9/16"-18	7.54	25.90	25.40	22 mm	19 mm	Metric
DANPF9251-0608	3/8"-18	3/4"-16	9.93	25.90	27.60	22 mm	22 mm	Metric
DANPF9251-0604IN	3/8"-18	7/16"-20	4.37	25.90	23.50	7/8"	9/16"	Imperial
DANPF9251-0606IN	3/8"-18	9/16"-18	7.54	25.90	25.40	7/8"	5/8"	Imperial
DANPF9251-0608IN	3/8"-18	3/4"-16	9.93	25.90	27.60	7/8"	7/8"	Imperial
DANPF9251-0806	1/2"-14	9/16"-18	7.54	31.20	27.10	27 mm	19 mm	Metric
DANPF9251-0808	1/2"-14	3/4"-16	9.93	31.20	28.41	27 mm	22 mm	Metric
DANPF9251-0810	1/2"-14	7/8"-14	12.29	31.24	28.45	27 mm	27 mm	Metric
DANPF9251-0806IN	1/2"-14	9/16"-18	7.54	31.20	27.10	1-1/8"	5/8"	Imperial
DANPF9251-0808IN	1/2"-14	3/4"-16	9.93	31.20	28.41	1-1/8"	7/8"	Imperial
DANPF9251-0810IN	1/2"-14	7/8"-14	12.29	31.24	28.45	1-1/8"	1"	Imperial
DANPF9251-1212	3/4"-14	1-1/16"-12	15.47	34.50	32.97	33 mm	32 mm	Metric
DANPF9251-1212IN	3/4"-14	1-1/16"-12	15.47	34.50	32.97	1-5/16"	1-1/4"	Imperial
DANPF9251-1616	1"-11-1/2	1-5/16"-12	21.44	41.20	42.00	41 mm	41 mm	Metric
DANPF9251-1616IN	1"-11-1/2	1-5/16"-12	21.44	41.20	42.00	1-1/2"	1-1/2"	Imperial
DANPF9251-2020	1-1/4"-11-1/2	1-5/8"-12	27.38	43.20	45.69	48 mm	50 mm	Metric
DANPF9251-2020IN	1-1/4"-11-1/2	1-5/8"-12	27.38	43.20	45.69	1-7/8"	2"	Imperial

Certificate:

DANPMT28M

German Technology Equipment

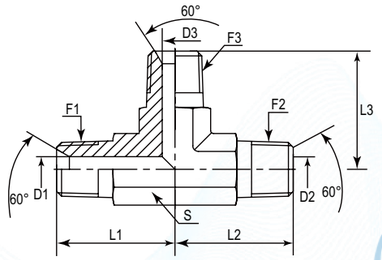
SHIELD FLEX

New-Standard

Branch Tee Connector NPTF Male 60° – NPTF Male 60°

D	A	NP	M	T	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Branch Tee	NPTF	Male

DME&JDE Code:	DANPMT28M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	NPTF 60° × NPTF 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	Hex
#	NPTF	NPTF	NPTF	mm	mm	mm	mm	mm	mm	-	-
DANPMT28M-0202	1/8"-27	1/8"-27	1/8"-27	19.80	19.80	19.80	4.78	4.78	4.78	11 mm	Metric
DANPMT28M-0202IN	1/8"-27	1/8"-27	1/8"-27	19.80	19.80	19.80	4.78	4.78	4.78	7/16"	Imperial
DANPMT28M-0404	1/4"-18	1/4"-18	1/4"-18	27.70	27.70	27.70	7.14	7.14	7.14	14 mm	Metric
DANPMT28M-0404IN	1/4"-18	1/4"-18	1/4"-18	27.70	27.70	27.70	7.14	7.14	7.14	9/16"	Imperial
DANPMT28M-0606	3/8"-18	3/8"-18	3/8"-18	31.00	31.00	31.00	10.31	10.31	10.31	19 mm	Metric
DANPMT28M-0606IN	3/8"-18	3/8"-18	3/8"-18	31.00	31.00	31.00	10.31	10.31	10.31	3/4"	Imperial
DANPMT28M-0808	1/2"-14	1/2"-14	1/2"-14	37.30	37.30	37.30	13.49	13.49	13.49	22 mm	Metric
DANPMT28M-0808IN	1/2"-14	1/2"-14	1/2"-14	37.30	37.30	37.30	13.49	13.49	13.49	7/8"	Imperial
DANPMT28M-1212	3/4"-14	3/4"-14	3/4"-14	40.40	40.40	40.40	18.26	18.26	18.26	27 mm	Metric
DANPMT28M-1212IN	3/4"-14	3/4"-14	3/4"-14	40.40	40.40	40.40	18.26	18.26	18.26	1-1/16"	Imperial
DANPMT28M-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	50.00	50.00	23.83	23.83	23.83	33 mm	Metric
DANPMT28M-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	50.00	50.00	23.83	23.83	23.83	1-5/16"	Imperial
DANPMT28M-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	60.50	60.50	31.75	31.75	31.75	41 mm	Metric
DANPMT28M-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	60.50	60.50	31.75	31.75	31.75	1-5/8"	Imperial
DANPMT28M-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	67.10	67.10	38.10	38.10	38.10	50 mm	Metric
DANPMT28M-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	67.10	67.10	38.10	38.10	38.10	1-7/8"	Imperial
DANPMT28M-3232	2"-11-1/2	2"-11-1/2	2"-11-1/2	76.10	76.10	76.10	49.23	49.23	49.23	60 mm	Metric
DANPMT28M-3232IN	2"-11-1/2	2"-11-1/2	2"-11-1/2	76.10	76.10	76.10	49.23	49.23	49.23	2-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPMT25M

German Technology Equipment

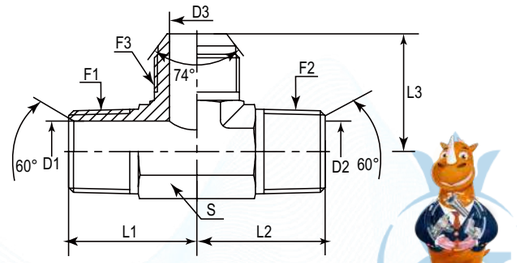
SHIELD FLEX

New-Standard

Branch Tee Connector NPTF Male 60° - JIC Male 74°

D	A	NP	M	T	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Branch Tee	JIC UNF	Male

DME&JDE Code:	DANPMT25M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Male × Male
Thread Types:	NPTF 60° Cone × NPTF 60° Cone × JIC UNF 74° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	Hex
#	NPTF	NPTF	UNF	mm	mm	mm	mm	mm	mm	-	-
DANPMT25M-0404	1/4"-18	1/4"-18	7/16"-20	7.14	7.14	4.37	27.70	27.70	26.70	14 mm	Metric
DANPMT25M-0406	1/4"-18	1/4"-18	9/16"-20	7.14	7.14	7.54	27.70	27.70	26.90	14 mm	Metric
DANPMT25M-0404IN	1/4"-18	1/4"-18	7/16"-20	7.14	7.14	4.37	27.70	27.70	26.70	9/16"	Imperial
DANPMT25M-0406IN	1/4"-18	1/4"-18	9/16"-20	7.14	7.14	7.54	27.70	27.70	26.90	9/16"	Imperial
DANPMT25M-0606	3/8"-18	3/8"-18	9/16"-18	10.31	10.31	7.54	31.00	31.00	28.96	19 mm	Metric
DANPMT25M-0606IN	3/8"-18	3/8"-18	9/16"-18	10.31	10.31	7.54	31.00	31.00	28.96	3/4"	Imperial
DANPMT25M-0808	1/2"-14	1/2"-14	3/4"-16	13.49	13.49	9.93	37.34	37.34	33.80	22 mm	Metric
DANPMT25M-0810	1/2"-14	1/2"-14	7/8"-14	12.00	12.00	13.69	37.34	37.34	36.80	22 mm	Metric
DANPMT25M-0808IN	1/2"-14	1/2"-14	3/4"-16	13.49	13.49	9.93	37.34	37.34	33.80	7/8"	Imperial
DANPMT25M-0810IN	1/2"-14	1/2"-14	7/8"-14	12.00	12.00	13.69	37.34	37.34	36.80	7/8"	Imperial
DANPMT25M-1212	3/4"-14	3/4"-14	1-1/16"-12	18.26	18.26	15.47	40.40	40.40	42.20	27 mm	Metric
DANPMT25M-1216	3/4"-14	3/4"-14	1-5/16"-12	18.26	18.26	21.44	45.20	45.20	46.00	33 mm	Metric
DANPMT25M-1212IN	3/4"-14	3/4"-14	1-1/16"-12	18.26	18.26	15.47	40.40	40.40	42.20	1-1/8"	Imperial
DANPMT25M-1216IN	3/4"-14	3/4"-14	1-5/16"-12	18.26	18.26	21.44	45.20	45.20	46.00	1-5/16"	Imperial
DANPMT25M-1616	1"-11-1/2	1"-11-1/2	1-5/16"-12	23.83	23.83	21.44	50.00	50.00	46.00	33 mm	Metric
DANPMT25M-1616IN	1"-11-1/2	1"-11-1/2	1-5/16"-12	23.83	23.83	21.44	50.00	50.00	46.00	1-5/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPFT25M

Branch Tee Connector NPTF Female - JIC Male 74°

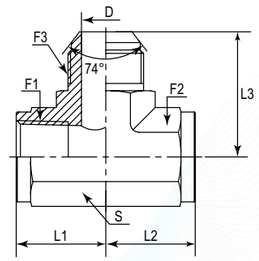
D	A	NP	F	T	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Branch Tee	JIC	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPFT25M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Female × Female × Male
Thread Types:	NPTF × NPTF × UNF 74° Cone





PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D	L1	L2	L3	S	Hex
#	NPTF	NPTF	UNF	mm	mm	mm	mm	-	-
DANPFT25M-0204	1/8"-27	1/8"-27	7/16"-20	4.37	16.80	16.80	27.40	14 mm	Metric
DANPFT25M-0204IN	1/8"-27	1/8"-27	7/16"-20	4.37	16.80	16.80	27.40	9/16"	Imperial
DANPFT25M-0406	1/4"-18	1/4"-18	9/16"-18	7.54	22.40	22.40	31.20	19 mm	Metric
DANPFT25M-0406IN	1/4"-18	1/4"-18	9/16"-18	7.54	22.40	22.40	31.20	3/4"	Imperial
DANPFT25M-0608	3/8"-18	3/8"-18	3/4"-16	9.93	25.90	25.90	36.10	22 mm	Metric
DANPFT25M-0608IN	3/8"-18	3/8"-18	3/4"-16	9.93	25.90	25.90	36.10	7/8"	Imperial
DANPFT25M-0808	1/2"-14	1/2"-14	3/4"-16	9.93	31.20	31.20	38.60	27 mm	Metric
DANPFT25M-0810	1/2"-14	1/2"-14	7/8"-14	12.29	31.20	31.20	41.70	27 mm	Metric
DANPFT25M-0808IN	1/2"-14	1/2"-14	3/4"-16	9.93	31.20	31.20	38.60	1-1/8"	Imperial
DANPFT25M-0810IN	1/2"-14	1/2"-14	7/8"-14	12.29	31.20	31.20	41.70	1-1/8"	Imperial
DANPFT25M-1212	3/4"-14	3/4"-14	1-1/16"-12	15.47	34.50	34.50	48.00	33 mm	Metric
DANPFT25M-1212IN	3/4"-14	3/4"-14	1-1/16"-12	15.47	34.50	34.50	48.00	1-5/16"	Imperial
DANPFT25M-1616	1"-11-1/2	1"-11-1/2	1-5/16"-12	21.44	41.15	41.15	55.12	41 mm	Metric
DANPFT25M-1616IN	1"-11-1/2	1"-11-1/2	1-5/16"-12	21.44	41.15	41.15	55.12	1-1/2"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPFT28M

Branch Tee Connector NPTF Female - NPTF Male 60°

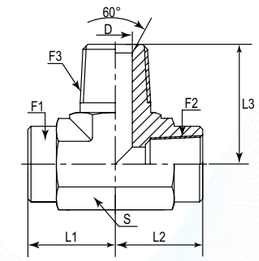
D	A	NP	F	T	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Branch Tee	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPFT28M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Female × Female × Male
Thread Types:	NPTF × NPTF × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D	S	Hex
#	NPTF	NPTF	NPTF	mm	mm	mm	mm	-	-
DANPFT28M-0202	1/8"-27	1/8"-27	1/8"-27	16.80	16.80	19.80	4.78	14 mm	Metric
DANPFT28M-0202IN	1/8"-27	1/8"-27	1/8"-27	16.80	16.80	19.80	4.78	9/16"	Imperial
DANPFT28M-0402	1/4"-18	1/4"-18	1/8"-27	27.70	27.70	17.00	7.14	19 mm	Metric
DANPFT28M-0404	1/4"-18	1/4"-18	1/4"-18	22.40	22.40	27.70	7.14	19 mm	Metric
DANPFT28M-0402IN	1/4"-18	1/4"-18	1/8"-27	27.70	27.70	17.00	7.14	3/4"	Imperial
DANPFT28M-0404IN	1/4"-18	1/4"-18	1/4"-18	22.40	22.40	27.70	7.14	3/4"	Imperial
DANPFT28M-0606	3/8"-18	3/8"-18	3/8"-18	25.90	25.90	31.00	10.31	22 mm	Metric
DANPFT28M-0606IN	3/8"-18	3/8"-18	3/8"-18	25.90	25.90	31.00	10.31	7/8"	Imperial
DANPFT28M-0808	1/2"-14	1/2"-14	1/2"-14	31.20	31.20	37.30	13.49	27 mm	Metric
DANPFT28M-0808IN	1/2"-14	1/2"-14	1/2"-14	31.20	31.20	37.30	13.49	1-1/16"	Imperial
DANPFT28M-1208	3/4"-14	3/4"-14	1/2"-14	40.40	40.40	31.20	18.26	27 mm	Metric
DANPFT28M-1212	3/4"-14	3/4"-14	3/4"-14	34.50	34.50	40.30	18.26	33 mm	Metric
DANPFT28M-1208IN	3/4"-14	3/4"-14	1/2"-14	40.40	40.40	31.20	18.26	1-1/16"	Imperial
DANPFT28M-1212IN	3/4"-14	3/4"-14	3/4"-14	34.50	34.50	40.30	18.26	1-5/16"	Imperial
DANPFT28M-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	41.20	41.20	50.00	23.83	41 mm	Metric
DANPFT28M-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	41.20	41.20	50.00	23.83	1-5/8"	Imperial
DANPFT28M-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	60.50	31.75	50 mm	Metric
DANPFT28M-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	60.50	31.75	1-7/8"	Imperial
DANPFT28M-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	67.10	38.10	65 mm	Metric
DANPFT28M-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	67.10	38.10	2-9/16"	Imperial
DANPFT28M-3232	2"-11-1/2	2"-11-1/2	2"-11-1/2	60.70	60.70	76.20	49.23	70 mm	Metric
DANPFT28M-3232IN	2"-11-1/2	2"-11-1/2	2"-11-1/2	60.70	60.70	76.20	49.23	2-13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPMT28F

(1)Branch Tee Connector NPTF Male 60° – NPTF Female

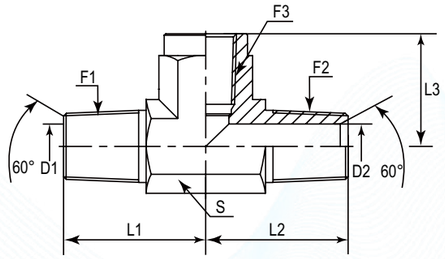
D	A	NP	M	T	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Branch Tee	Female	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPMT28F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Male × Male × Female
Thread Types:	NPTF × NPTF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	S	Hex
#	NPTF	NPTF	NPTF	mm	mm	mm	mm	mm	-	-
DANPMT28F-0202	1/8"-27	1/8"-27	1/8"-27	19.80	19.80	16.80	4.78	4.78	14 mm	Metric
DANPMT28F-0202IN	1/8"-27	1/8"-27	1/8"-27	19.80	19.80	16.80	4.78	4.78	9/16"	Imperial
DANPMT28F-0404	1/4"-18	1/4"-18	1/4"-18	27.70	27.70	22.40	7.14	7.14	19 mm	Metric
DANPMT28F-0404IN	1/4"-18	1/4"-18	1/4"-18	27.70	27.70	22.40	7.14	7.14	3/4"	Imperial
DANPMT28F-0606	3/8"-18	3/8"-18	3/8"-18	31.00	31.00	25.90	10.31	10.31	22 mm	Metric
DANPMT28F-0606IN	3/8"-18	3/8"-18	3/8"-18	31.00	31.00	25.90	10.31	10.31	7/8"	Imperial
DANPMT28F-0808	1/2"-14	1/2"-14	1/2"-14	37.30	37.30	31.20	13.49	13.49	27 mm	Metric
DANPMT28F-0808IN	1/2"-14	1/2"-14	1/2"-14	37.30	37.30	31.20	13.49	13.49	1-1/16"	Imperial
DANPMT28F-1212	3/4"-14	3/4"-14	3/4"-14	40.40	40.40	34.50	18.26	18.26	33 mm	Metric
DANPMT28F-1212IN	3/4"-14	3/4"-14	3/4"-14	40.40	40.40	34.50	18.26	18.26	1-5/16"	Imperial
DANPMT28F-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	50.00	41.20	23.83	23.83	41 mm	Metric
DANPMT28F-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	50.00	41.20	23.83	23.83	1-5/8"	Imperial
DANPMT28F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	60.50	43.20	31.75	31.75	50 mm	Metric
DANPMT28F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	60.50	43.20	31.75	31.75	1-7/8"	Imperial
DANPMT28F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	67.10	52.80	38.10	38.10	65 mm	Metric
DANPMT28F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	67.10	52.80	38.10	38.10	2-9/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPFT28F

Branch Tee Connector NPTF Female - NPTF Female

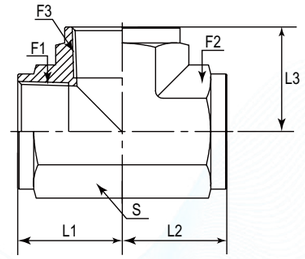
D	A	NP	F	T	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Branch Tee	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPFT28F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Female × Female × Female
Thread Types:	NPTF × NPTF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	S	Hex
#	NPTF	NPTF	NPTF	mm	mm	mm	-	-
DANPFT28F-0202	1/8"-27	1/8"-27	1/8"-27	16.80	16.80	16.80	14 mm	Metric
DANPFT28F-0202IN	1/8"-27	1/8"-27	1/8"-27	16.80	16.80	16.80	9/16"	Imperial
DANPFT28F-0402	1/4"-18	1/4"-18	1/8"-27	22.35	22.35	22.35	19 mm	Metric
DANPFT28F-0404	1/4"-18	1/4"-18	1/4"-18	22.35	22.35	22.35	19 mm	Metric
DANPFT28F-0402IN	1/4"-18	1/4"-18	1/8"-27	22.35	22.35	22.35	3/4"	Imperial
DANPFT28F-0404IN	1/4"-18	1/4"-18	1/4"-18	22.35	22.35	22.35	3/4"	Imperial
DANPFT28F-0606	3/8"-18	3/8"-18	3/8"-18	25.91	25.91	25.91	22 mm	Metric
DANPFT28F-0606IN	3/8"-18	3/8"-18	3/8"-18	25.91	25.91	25.91	7/8"	Imperial
DANPFT28F-0808	1/2"-14	1/2"-14	1/2"-14	31.24	31.24	31.24	27 mm	Metric
DANPFT28F-0808IN	1/2"-14	1/2"-14	1/2"-14	31.24	31.24	31.24	1-1/16"	Imperial
DANPFT28F-1212	3/4"-14	3/4"-14	3/4"-14	34.54	34.54	34.54	33 mm	Metric
DANPFT28F-1212IN	3/4"-14	3/4"-14	3/4"-14	34.54	34.54	34.54	1-5/16"	Imperial
DANPFT28F-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	41.20	41.20	41.20	41 mm	Metric
DANPFT28F-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	41.20	41.20	41.20	1-5/8"	Imperial
DANPFT28F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	43.20	50 mm	Metric
DANPFT28F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	43.20	1-7/8"	Imperial
DANPFT28F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	52.80	65 mm	Metric
DANPFT28F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	52.80	2-9/16"	Imperial
DANPFT28F-3232	2"-11-1/2	2"-11-1/2	2"-11-1/2	60.70	60.70	60.70	70 mm	Metric
DANPFT28F-3232IN	2"-11-1/2	2"-11-1/2	2"-11-1/2	60.70	60.70	60.70	2-13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPST091

Branch Tee Connector NPSM Swivel Female 60° – NPSM Swivel Female 60°

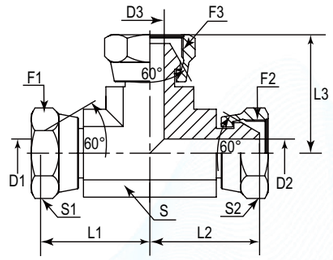
D	A	NPS	T	091
Company	Product Range	Thread Types	Adaptor Structure	Connection Type
DME	Adaptor	NPSM	Branch Tee	NPSM Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPST091
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Swivel Female
Thread Types:	NPSM × NPSM × NPSM



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	S2	S3	Hex
#	NPSM	NPSM	NPSM	mm	mm	mm	mm	mm	mm	-	-	-	-	-
DANPST091-0202	1/8"-27	1/8"-27	1/8"-27	17.78	17.78	17.78	2.79	2.79	2.79	11 mm	14 mm	14 mm	14 mm	Metric
DANPST091-0202IN	1/8"-27	1/8"-27	1/8"-27	17.78	17.78	17.78	2.79	2.79	2.79	7/16"	9/16"	9/16"	9/16"	Imperial
DANPST091-0404	1/4"-18	1/4"-18	1/4"-18	22.35	22.35	22.35	5.33	5.33	5.33	14 mm	19 mm	19 mm	19 mm	Metric
DANPST091-0404IN	1/4"-18	1/4"-18	1/4"-18	22.35	22.35	22.35	5.33	5.33	5.33	9/16"	11/16"	11/16"	11/16"	Imperial
DANPST091-0606	3/8"-18	3/8"-18	3/8"-18	25.15	25.15	25.15	8.13	8.13	8.13	19 mm	22 mm	22 mm	22 mm	Metric
DANPST091-0606IN	3/8"-18	3/8"-18	3/8"-18	25.15	25.15	25.15	8.13	8.13	8.13	3/4"	7/8"	7/8"	7/8"	Imperial
DANPST091-0808	1/2"-14	1/2"-14	1/2"-14	28.20	28.20	28.20	11.18	11.18	11.18	22 mm	27 mm	27 mm	27 mm	Metric
DANPST091-0808IN	1/2"-14	1/2"-14	1/2"-14	28.20	28.20	28.20	11.18	11.18	11.18	7/8"	1"	1"	1"	Imperial
DANPST091-1212	3/4"-14	3/4"-14	3/4"-14	33.02	33.02	33.02	15.49	15.49	15.49	27 mm	32 mm	32 mm	32 mm	Metric
DANPST091-1212IN	3/4"-14	3/4"-14	3/4"-14	33.02	33.02	33.02	15.49	15.49	15.49	1-1/16"	1-1/4"	1-1/4"	1-1/4"	Imperial
DANPST091-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	38.60	38.60	38.60	19.81	19.81	19.81	33 mm	41 mm	41 mm	41 mm	Metric
DANPST091-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	38.60	38.60	38.60	19.81	19.81	19.81	1-5/16"	1-1/2"	1-1/2"	1-1/2"	Imperial
DANPST091-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	46.00	46.00	46.00	25.65	25.65	25.65	41 mm	50 mm	50 mm	50 mm	Metric
DANPST091-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	46.00	46.00	46.00	25.65	25.65	25.65	1-5/8"	1-7/8"	1-7/8"	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPST28F

Branch Tee Connector NPSM Swivel Female 60° – NPTF Female

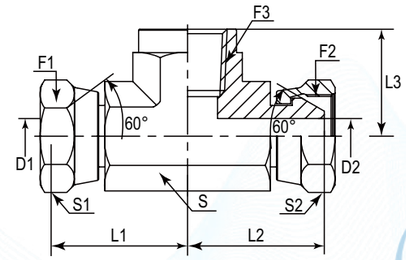
D	A	NPS	T	28	F
Company	Product Range	Thread Types	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPSM	Branch Tee	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPST28F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Female
Thread Types:	NPSM × NPSM × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	S	S1	S2	Hex
#	NPSM	NPSM	NPTF	mm	mm	mm	mm	mm	-	-	-	-
DANPST28F-0404	1/4"-18	1/4"-18	1/4"-18	23.50	23.50	22.40	5.33	5.33	19 mm	19 mm	19 mm	Metric
DANPST28F-0406	1/4"-18	1/4"-18	3/8"-18	25.90	25.90	25.91	5.33	5.33	22 mm	19 mm	19 mm	Metric
DANPST28F-0404IN	1/4"-18	1/4"-18	1/4"-18	23.50	23.50	22.40	5.33	5.33	3/4"	11/16"	11/16"	Imperial
DANPST28F-0406IN	1/4"-18	1/4"-18	3/8"-18	25.90	25.90	25.91	5.33	5.33	7/8"	11/16"	11/16"	Imperial
DANPST28F-0604	3/8"-18	3/8"-18	1/4"-18	25.65	25.65	22.40	8.13	8.13	19 mm	22 mm	22 mm	Metric
DANPST28F-0606	3/8"-18	3/8"-18	3/8"-18	26.00	26.00	25.90	8.13	8.13	22 mm	22 mm	22 mm	Metric
DANPST28F-0608	3/8"-18	3/8"-18	1/2"-14	29.72	29.72	31.24	8.13	8.13	27 mm	22 mm	22 mm	Metric
DANPST28F-0604IN	3/8"-18	3/8"-18	1/4"-18	25.65	25.65	22.40	8.13	8.13	3/4"	7/8"	7/8"	Imperial
DANPST28F-0606IN	3/8"-18	3/8"-18	3/8"-18	26.00	26.00	25.90	8.13	8.13	7/8"	7/8"	7/8"	Imperial
DANPST28F-0608IN	3/8"-18	3/8"-18	1/2"-14	29.72	29.72	31.24	8.13	8.13	1-1/16"	7/8"	7/8"	Imperial
DANPST28F-0808	1/2"-14	1/2"-14	1/2"-14	31.20	31.20	31.20	11.18	11.18	27 mm	27 mm	27 mm	Metric
DANPST28F-0812	1/2"-14	1/2"-14	3/4"-14	37.30	37.30	34.50	11.18	11.18	33 mm	27 mm	27 mm	Metric
DANPST28F-0808IN	1/2"-14	1/2"-14	1/2"-14	31.20	31.20	31.20	11.18	11.18	1-1/16"	1"	1"	Imperial
DANPST28F-0812IN	1/2"-14	1/2"-14	3/4"-14	37.30	37.30	34.50	11.18	11.18	1-5/16"	1"	1"	Imperial
DANPST28F-1212	3/4"-14	3/4"-14	3/4"-14	35.31	35.31	34.50	15.49	15.49	33 mm	32 mm	32 mm	Metric
DANPST28F-1216	3/4"-14	3/4"-14	1"-11-1/2	40.26	40.26	41.15	15.49	15.49	41 mm	32 mm	32 mm	Metric
DANPST28F-1212IN	3/4"-14	3/4"-14	3/4"-14	35.31	35.31	34.50	15.49	15.49	1-5/16"	1-1/4"	1-1/4"	Imperial
DANPST28F-1216IN	3/4"-14	3/4"-14	1"-11-1/2	40.26	40.26	41.15	15.49	15.49	1-5/8"	1-1/4"	1-1/4"	Imperial
DANPST28F-1612	1"-11-1/2	1"-11-1/2	3/4"-14	37.30	37.30	34.54	19.81	19.81	33 mm	32 mm	32 mm	Metric
DANPST28F-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	43.90	43.90	41.20	19.81	19.81	41 mm	41 mm	41 mm	Metric
DANPST28F-1612IN	1"-11-1/2	1"-11-1/2	3/4"-14	37.30	37.30	34.54	19.81	19.81	1-5/16"	1-1/4"	1-1/4"	Imperial
DANPST28F-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	43.90	43.90	41.20	19.81	19.81	1-5/8"	1-1/2"	1-1/2"	Imperial
DANPST28F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	46.48	46.48	43.18	25.65	25.65	50 mm	50 mm	50 mm	Metric
DANPST28F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	46.48	46.48	43.18	25.65	25.65	1-7/8"	1-7/8"	1-7/8"	Imperial
DANPST28F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	61.21	61.21	52.8	31.75	31.75	65 mm	55 mm	55 mm	Metric
DANPST28F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	61.21	61.21	52.8	31.75	31.75	2-9/16"	2-1/8"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPST28M

Branch Tee Connector NPSM Swivel Female 60° – NPTF Male 60°

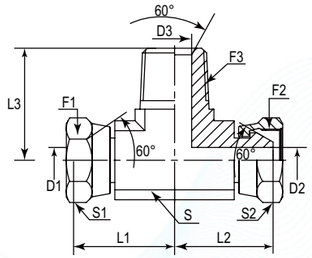
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	NPS	T	28	M
Company	Product Range	Thread Types	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPSM	Branch Tee	NPTF	Male

DME&JDE Code:	DANPST28M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Branch Tee
Connection Type:	Swivel Female × Swivel Female × Female
Thread Types:	NPSM × NPSM × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1	S2	Hex
#	NPSM	NPSM	NPTF	mm	mm	mm	mm	mm	mm	-	-	-	-
DANPST28M-0202	1/8"-27	1/8"-27	1/8"-27	17.80	17.80	18.30	2.79	2.79	4.78	11 mm	14 mm	14 mm	Metric
DANPST28M-0202IN	1/8"-27	1/8"-27	1/8"-27	17.80	17.80	18.30	2.79	2.79	4.78	7/16"	9/16"	9/16"	Imperial
DANPST28M-0404	1/4"-18	1/4"-18	1/4"-18	22.35	22.35	27.70	5.33	5.33	7.14	14 mm	19 mm	19 mm	Metric
DANPST28M-0406	1/4"-18	1/4"-18	3/8"-18	24.00	24.00	31.00	5.33	5.33	10.31	19 mm	19 mm	19 mm	Metric
DANPST28M-0408	1/4"-18	1/4"-18	1/2"-14	24.30	24.30	37.30	5.33	5.33	13.49	22 mm	19 mm	19 mm	Metric
DANPST28M-0404IN	1/4"-18	1/4"-18	1/4"-18	22.35	22.35	27.70	5.33	5.33	7.14	9/16"	11/16"	11/16"	Imperial
DANPST28M-0406IN	1/4"-18	1/4"-18	3/8"-18	24.00	24.00	31.00	5.33	5.33	10.31	3/4"	11/16"	11/16"	Imperial
DANPST28M-0408IN	1/4"-18	1/4"-18	1/2"-14	24.30	24.30	37.30	5.33	5.33	13.49	7/8"	11/16"	11/16"	Imperial
DANPST28M-0604	3/8"-18	3/8"-18	1/4"-18	25.00	25.00	31.00	8.13	8.13	7.14	19 mm	22 mm	22 mm	Metric
DANPST28M-0606	3/8"-18	3/8"-18	3/8"-18	22.60	22.60	31.00	8.13	8.13	10.31	19 mm	22 mm	22 mm	Metric
DANPST28M-0608	3/8"-18	3/8"-18	1/2"-14	26.41	26.41	37.30	8.13	8.13	13.49	22 mm	22 mm	22 mm	Metric
DANPST28M-0604IN	3/8"-18	3/8"-18	1/4"-18	25.00	25.00	31.00	8.13	8.13	7.14	3/4"	7/8"	7/8"	Imperial
DANPST28M-0606IN	3/8"-18	3/8"-18	3/8"-18	22.60	22.60	31.00	8.13	8.13	10.31	3/4"	7/8"	7/8"	Imperial
DANPST28M-0608IN	3/8"-18	3/8"-18	1/2"-14	26.41	26.41	37.30	8.13	8.13	13.49	7/8"	7/8"	7/8"	Imperial
DANPST28M-0806	1/2"-14	1/2"-14	3/8"-18	28.19	28.19	37.30	11.18	11.18	10.31	22 mm	27 mm	27 mm	Metric
DANPST28M-0808	1/2"-14	1/2"-14	1/2"-14	28.20	28.20	37.30	11.18	11.18	13.49	22 mm	27 mm	27 mm	Metric
DANPST28M-0812	1/2"-14	1/2"-14	3/4"-14	33.78	33.78	40.40	11.18	11.18	18.26	27 mm	27 mm	27 mm	Metric
DANPST28M-0806IN	1/2"-14	1/2"-14	3/8"-18	28.19	28.19	37.30	11.18	11.18	10.31	7/8"	1"	1"	Imperial
DANPST28M-0808IN	1/2"-14	1/2"-14	1/2"-14	28.20	28.20	37.30	11.18	11.18	13.49	7/8"	1"	1"	Imperial
DANPST28M-0812IN	1/2"-14	1/2"-14	3/4"-14	33.78	33.78	40.40	11.18	11.18	18.26	1-1/16"	1"	1"	Imperial
DANPST28M-1212	3/4"-14	3/4"-14	3/4"-14	33.00	33.00	40.40	15.49	15.49	18.26	27 mm	32 mm	32 mm	Metric
DANPST28M-1216	3/4"-14	3/4"-14	1"-11-1/2	36.30	36.30	50.00	15.49	15.49	23.83	33 mm	32 mm	32 mm	Metric
DANPST28M-1212IN	3/4"-14	3/4"-14	3/4"-14	33.00	33.00	40.40	15.49	15.49	18.26	1-1/16"	1-1/4"	1-1/4"	Imperial
DANPST28M-1216IN	3/4"-14	3/4"-14	1"-11-1/2	36.30	36.30	50.00	15.49	15.49	23.83	1-5/16"	1-1/4"	1-1/4"	Imperial
DANPST28M-1612	1"-11-1/2	1"-11-1/2	3/4"-14	39.62	39.62	50.00	19.81	19.81	18.26	33 mm	41 mm	41 mm	Metric
DANPST28M-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	39.12	39.12	50.00	19.81	19.81	23.83	33 mm	41 mm	41 mm	Metric
DANPST28M-1612IN	1"-11-1/2	1"-11-1/2	3/4"-14	39.62	39.62	50.00	19.81	19.81	18.26	1-5/16"	1-1/2"	1-1/2"	Imperial
DANPST28M-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	39.12	39.12	50.00	19.81	19.81	23.83	1-5/16"	1-1/2"	1-1/2"	Imperial
DANPST28M-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.90	43.90	60.50	25.65	25.65	31.75	41 mm	50 mm	50 mm	Metric
DANPST28M-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.90	43.90	60.50	25.65	25.65	31.75	1-5/8"	1-7/8"	1-7/8"	Imperial
DANPST28M-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	48.01	48.01	67.10	31.75	31.75	38.10	50 mm	55 mm	55 mm	Metric
DANPST28M-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	48.01	48.01	67.10	31.75	31.75	38.10	1-7/8"	2-1/8"	2-1/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPML25M

Run Tee Connector NPTF Male 60° – JIC Male 74°

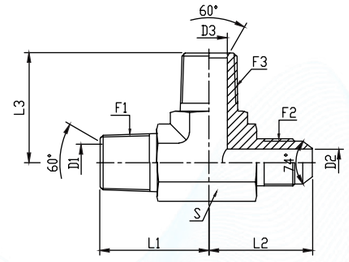
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	NP	M	L	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Run Tee	JIC UNF	Male

DME&JDE Code:	DANPML25M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Run Tee
Connection Type:	Male × Male × Male
Thread Types:	NPTF × UFN × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	Hex
#	NPTF	UNF	NPTF	mm	mm	mm	mm	mm	mm	-	-
DANPML25M-0204	1/8"-27	7/16"-20	1/8"-27	4.78	4.37	4.78	19.80	22.60	19.80	11 mm	Metric
DANPML25M-0204IN	1/8"-27	7/16"-20	1/8"-27	4.78	4.37	4.78	19.80	22.60	19.80	7/16"	Imperial
DANPML25M-0406	1/4"-18	9/16"-18	1/4"-18	7.14	7.54	7.14	27.70	26.90	27.70	14 mm	Metric
DANPML25M-0406IN	1/4"-18	9/16"-18	1/4"-18	7.14	7.54	7.14	27.70	26.90	27.70	9/16"	Imperial
DANPML25M-0606	3/8"-18	9/16"-18	3/8"-18	10.31	7.54	10.31	31.00	28.96	31.00	19 mm	Metric
DANPML25M-0608	3/8"-18	3/4"-16	3/8"-18	10.31	9.93	10.31	31.00	31.80	31.00	19 mm	Metric
DANPML25M-0606IN	3/8"-18	9/16"-18	3/8"-18	10.31	7.54	10.31	31.00	28.96	31.00	3/4"	Imperial
DANPML25M-0608IN	3/8"-18	3/4"-16	3/8"-18	10.31	9.93	10.31	31.00	31.80	31.00	3/4"	Imperial
DANPML25M-0808	1/2"-14	3/4"-16	1/2"-14	13.49	9.93	13.49	37.30	31.80	37.30	22 mm	Metric
DANPML25M-0810	1/2"-14	7/8"-14	1/2"-14	13.49	12.29	13.49	37.30	36.80	37.30	22 mm	Metric
DANPML25M-0808IN	1/2"-14	3/4"-16	1/2"-14	13.49	9.93	13.49	37.30	31.80	37.30	7/8"	Imperial
DANPML25M-0810IN	1/2"-14	7/8"-14	1/2"-14	13.49	12.29	13.49	37.30	36.80	37.30	7/8"	Imperial
DANPML25M-1212	3/4"-14	1-1/16"-12	3/4"-14	18.26	15.47	18.26	40.39	42.16	40.39	27 mm	Metric
DANPML25M-1212IN	3/4"-14	1-1/16"-12	3/4"-14	18.26	15.47	18.26	40.39	42.16	40.39	1-1/8"	Imperial
DANPML25M-1616	1"-11-1/2	1-5/16"-12	1"-11-1/2	23.83	21.44	23.83	50.04	45.97	50.04	33 mm	Metric
DANPML25M-1616IN	1"-11-1/2	1-5/16"-12	1"-11-1/2	23.83	21.44	23.83	50.04	45.97	50.04	1-5/16"	Imperial
DANPML25M-2020	1-1/4"-11-1/2	1-5/8"-12	1-1/4"-11-1/2	31.75	27.38	31.75	60.45	52.32	60.45	41 mm	Metric
DANPML25M-2020IN	1-1/4"-11-1/2	1-5/8"-12	1-1/4"-11-1/2	31.75	27.38	31.75	60.45	52.32	60.45	1-1/2"	Imperial
DANPML25M-2424	1-1/2"-11-1/2	1-7/8"-12	1-1/2"-11-1/2	38.10	33.32	38.10	67.10	59.20	67.10	48 mm	Metric
DANPML25M-2424IN	1-1/2"-11-1/2	1-7/8"-12	1-1/2"-11-1/2	38.10	33.32	38.10	67.10	59.20	67.10	1-7/8"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPFL25M

Run Tee Connector NPTF Female – JIC Male 74°

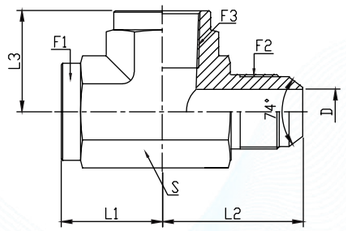
D	A	NP	F	L	25	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Run Tee	JIC UNF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPFL25M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Run Tee
Connection Type:	Male × Female × Female
Thread Types:	NPTF × UNF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D	L1	L2	L3	S	Hex
#	NPTF	UNF	NPTF	mm	mm	mm	mm	-	-
DANPFL25M-0204	1/8"-28	7/16"-20	1/8"-28	4.37	16.80	27.40	16.80	14 mm	Metric
DANPFL25M-0204IN	1/8"-28	7/16"-20	1/8"-28	4.37	16.80	27.40	16.80	9/16"	Imperial
DANPFL25M-0404	1/4"-18	7/16"-20	1/4"-18	4.37	22.35	31.00	22.35	19 mm	Metric
DANPFL25M-0406	1/4"-18	9/16"-18	1/4"-18	7.54	22.40	31.20	22.40	19 mm	Metric
DANPFL25M-0404IN	1/4"-18	7/16"-20	1/4"-18	4.37	22.35	31.00	22.35	3/4"	Imperial
DANPFL25M-0406IN	1/4"-18	9/16"-18	1/4"-18	7.54	22.40	31.20	22.40	3/4"	Imperial
DANPFL25M-0608	3/8"-18	3/4"-16	3/8"-18	9.93	25.90	36.10	25.90	22 mm	Metric
DANPFL25M-0608IN	3/8"-18	3/4"-16	3/8"-18	9.93	25.90	36.10	25.90	7/8"	Imperial
DANPFL25M-0808	1/2"-14	3/4"-16	1/2"-14	9.93	31.24	38.61	31.24	27 mm	Metric
DANPFL25M-0810	1/2"-14	7/8"-14	1/2"-14	12.29	31.20	41.70	31.20	27 mm	Metric
DANPFL25M-0808IN	1/2"-14	3/4"-16	1/2"-14	9.93	31.24	38.61	31.24	1-1/8"	Imperial
DANPFL25M-0810IN	1/2"-14	7/8"-14	1/2"-14	12.29	31.20	41.70	31.20	1-1/8"	Imperial
DANPFL25M-1212	3/4"-14	1-1/16"-12	3/4"-14	15.47	34.50	48.00	34.50	33 mm	Metric
DANPFL25M-1212IN	3/4"-14	1-1/16"-12	3/4"-14	15.47	34.50	48.00	34.50	1-5/16"	Imperial
DANPFL25M-1616	1"-11-1/2	1-5/16"-12	1"-11-1/2	21.44	41.15	55.12	41.15	41 mm	Metric
DANPFL25M-1616IN	1"-11-1/2	1-5/16"-12	1"-11-1/2	21.44	41.15	55.12	41.15	1-1/2"	Imperial
DANPFL25M-2020	1-1/4"-11-1/2	1-5/8"-12	1"1/4-11-1/2	27.38	43.20	59.20	43.20	48 mm	Metric
DANPFL25M-2020IN	1-1/4"-11-1/2	1-5/8"-12	1"1/4-11-1/2	27.38	43.20	59.20	43.20	1-7/8"	Imperial
DANPFL25M-2424	1-1/2"-11-1/2	1-7/8"-12	1"1/2-11-1/2	33.32	52.80	73.40	52.80	65 mm	Metric
DANPFL25M-2424IN	1-1/2"-11-1/2	1-7/8"-12	1"1/2-11-1/2	33.32	52.80	73.40	52.80	2-5/8"	Imperial

DANPFL28M

Run Tee Connector NPTF Female – NPTF Male 60°

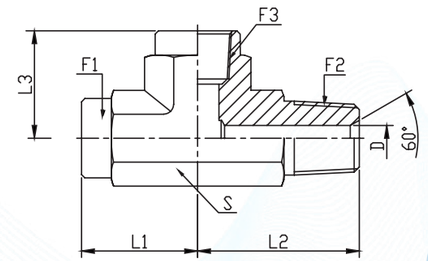
D	A	NP	F	L	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Run Tee	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPFL28M
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Run Tee
Connection Type:	Female × Male × Male
Thread Types:	NPTF × NPTF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L2	L1	L3	D	S	Hex
#	NPTF	NPTF	NPTF	mm	mm	mm	mm	-	-
DANPFL28M-0202	1/8"-27	1/8"-27	1/8"-27	19.80	16.80	16.80	4.78	14 mm	Metric
DANPFL28M-0204	1/4"-18	1/8"-27	1/4"-18	22.86	22.35	22.35	4.78	19 mm	Metric
DANPFL28M-0202IN	1/8"-27	1/8"-27	1/8"-27	19.80	16.80	16.80	4.78	9/16"	Imperial
DANPFL28M-0204IN	1/4"-18	1/8"-27	1/4"-18	22.86	22.35	22.35	4.78	3/4"	Imperial
DANPFL28M-0404	1/4"-18	1/4"-18	1/4"-18	27.69	22.35	22.35	7.14	19 mm	Metric
DANPFL28M-0404IN	1/4"-18	1/4"-18	1/4"-18	27.69	22.35	22.35	7.14	3/4"	Imperial
DANPFL28M-0606	3/8"-18	3/8"-18	3/8"-18	30.99	25.91	25.91	10.31	22 mm	Metric
DANPFL28M-0606IN	3/8"-18	3/8"-18	3/8"-18	30.99	25.91	25.91	10.31	7/8"	Imperial
DANPFL28M-0808	1/2"-14	1/2"-14	1/2"-14	37.34	31.24	31.24	13.49	27 mm	Metric
DANPFL28M-0808IN	1/2"-14	1/2"-14	1/2"-14	37.34	31.24	31.24	13.49	1-1/16"	Imperial
DANPFL28M-1212	3/4"-14	3/4"-14	3/4"-14	40.39	34.54	34.54	18.26	33 mm	Metric
DANPFL28M-1212IN	3/4"-14	3/4"-14	3/4"-14	40.39	34.54	34.54	18.26	1-5/16"	Imperial
DANPFL28M-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	41.20	41.20	23.83	41 mm	Metric
DANPFL28M-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	41.20	41.20	23.83	1-5/8"	Imperial
DANPFL28M-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	43.20	43.20	31.75	50 mm	Metric
DANPFL28M-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	43.20	43.20	31.75	1-7/8"	Imperial
DANPFL28M-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	52.80	52.80	38.10	65 mm	Metric
DANPFL28M-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	52.80	52.80	38.10	2-9/16"	Imperial
DANPFL28M-3232	2"-11-1/2	2"-11-1/2	2"-11-1/2	76.20	60.70	60.70	49.23	70 mm	Metric
DANPFL28M-3232IN	2"-11-1/2	2"-11-1/2	2"-11-1/2	76.20	60.70	60.70	49.23	2-13/16"	Imperial

DANPML28F

Run Tee Connector NPTF Male 60° – NPTF Female

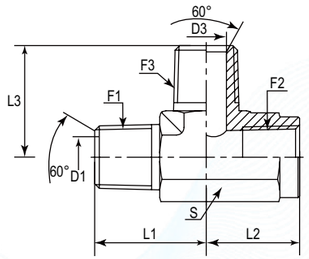
D	A	NP	M	L	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Male	Run Tee	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPML28F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Run Tee
Connection Type:	Male × Female × Male
Thread Types:	NPTF × NPTF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D3	S	Hex
#	NPTF	NPTF	NPTF	mm	mm	mm	mm	mm	-	-
DANPML28F-0202	1/8"-27	1/8"-27	1/8"-27	19.80	16.80	19.80	4.78	4.78	14 mm	Metric
DANPML28F-0202IN	1/8"-27	1/8"-27	1/8"-27	19.80	16.80	19.80	4.78	4.78	9/16"	Imperial
DANPML28F-0404	1/4"-18	1/4"-18	1/4"-18	27.70	22.40	27.70	7.14	7.14	19 mm	Metric
DANPML28F-0404IN	1/4"-18	1/4"-18	1/4"-18	27.70	22.40	27.70	7.14	7.14	3/4"	Imperial
DANPML28F-0606	3/8"-18	3/8"-18	3/8"-18	31.00	25.90	31.00	10.31	10.31	22 mm	Metric
DANPML28F-0606IN	3/8"-18	3/8"-18	3/8"-18	31.00	25.90	31.00	10.31	10.31	7/8"	Imperial
DANPML28F-0808	1/2"-14	1/2"-14	1/2"-14	37.30	31.20	37.30	13.49	13.49	27 mm	Metric
DANPML28F-0808IN	1/2"-14	1/2"-14	1/2"-14	37.30	31.20	37.30	13.49	13.49	1-1/16"	Imperial
DANPML28F-1212	3/4"-14	3/4"-14	3/4"-14	40.40	34.50	40.40	18.26	18.26	33 mm	Metric
DANPML28F-1212IN	3/4"-14	3/4"-14	3/4"-14	40.40	34.50	40.40	18.26	18.26	1-5/16"	Imperial
DANPML28F-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	41.20	50.00	23.83	23.83	41 mm	Metric
DANPML28F-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	50.00	41.20	50.00	23.83	23.83	1-5/8"	Imperial
DANPML28F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	43.20	60.50	31.75	31.75	50 mm	Metric
DANPML28F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	60.50	43.20	60.50	31.75	31.75	1-7/8"	Imperial
DANPML28F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	52.80	67.10	38.10	38.10	65 mm	Metric
DANPML28F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	67.10	52.80	67.10	38.10	38.10	2-9/16"	Imperial
DANPML28F-3232	2"-11-1/2	2"-11-1/2	2"-11-1/2	76.20	60.70	76.20	49.23	49.23	70 mm	Metric
DANPML28F-3232IN	2"-11-1/2	2"-11-1/2	2"-11-1/2	76.20	60.70	76.20	49.23	49.23	2-13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DANPFX28F

Cross Connector NPTF Female

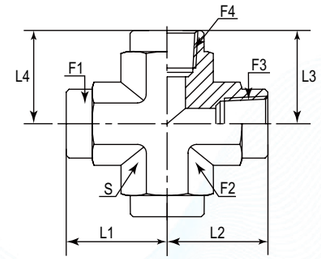
D	A	NP	F	X	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	NPTF	Female	Cross	NPTF	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DANPFX28F
Product Type	Hydraulic Adaptor
Standard:	NPTF
Structure:	Cross
Connection Type:	Female × Female × Female × Female
Thread Types:	NPTF × NPTF × NPTF × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	F4 (Thread)	L1	L2	L3	L4	S	Hex
#	NPTF	NPTF	NPTF	NPTF	mm	mm	mm	mm	-	-
DANPFX28F-0202	1/8"-27	1/8"-27	1/8"-27	1/8"-27	16.80	16.80	16.80	16.80	14 mm	Metric
DANPFX28F-0202IN	1/8"-27	1/8"-27	1/8"-27	1/8"-27	16.80	16.80	16.80	16.80	9/16"	Imperial
DANPFX28F-0404	1/4"-18	1/4"-18	1/4"-18	1/4"-18	22.40	22.40	22.40	22.40	19 mm	Metric
DANPFX28F-0404IN	1/4"-18	1/4"-18	1/4"-18	1/4"-18	22.40	22.40	22.40	22.40	3/4"	Imperial
DANPFX28F-0606	3/8"-18	3/8"-18	3/8"-18	3/8"-18	25.90	25.90	25.90	25.90	22 mm	Metric
DANPFX28F-0606IN	3/8"-18	3/8"-18	3/8"-18	3/8"-18	25.90	25.90	25.90	25.90	7/8"	Imperial
DANPFX28F-0808	1/2"-14	1/2"-14	1/2"-14	1/2"-14	31.20	31.20	31.20	31.20	27 mm	Metric
DANPFX28F-0808IN	1/2"-14	1/2"-14	1/2"-14	1/2"-14	31.20	31.20	31.20	31.20	1-1/16"	Imperial
DANPFX28F-1212	3/4"-14	3/4"-14	3/4"-14	3/4"-14	34.50	34.50	34.50	34.50	33 mm	Metric
DANPFX28F-1212IN	3/4"-14	3/4"-14	3/4"-14	3/4"-14	34.50	34.50	34.50	34.50	1-5/16"	Imperial
DANPFX28F-1616	1"-11-1/2	1"-11-1/2	1"-11-1/2	1"-11-1/2	41.20	41.20	41.20	41.20	41 mm	Metric
DANPFX28F-1616IN	1"-11-1/2	1"-11-1/2	1"-11-1/2	1"-11-1/2	41.20	41.20	41.20	41.20	1-5/8"	Imperial
DANPFX28F-2020	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	43.20	43.20	48 mm	Metric
DANPFX28F-2020IN	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	1-1/4"-11-1/2	43.20	43.20	43.20	43.20	1-7/8"	Imperial
DANPFX28F-2424	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	52.80	52.80	65 mm	Metric
DANPFX28F-2424IN	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	1-1/2"-11-1/2	52.80	52.80	52.80	52.80	2-9/16"	Imperial
DANPFX28F-3232	2"-11-1/2	2"-11-1/2	2"-11-1/2	2"-11-1/2	60.70	60.70	60.70	60.70	71 mm	Metric
DANPFX28F-3232IN	2"-11-1/2	2"-11-1/2	2"-11-1/2	2"-11-1/2	60.70	60.70	60.70	60.70	2-13/16"	Imperial

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

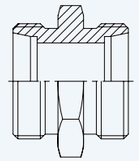


Hydraulic Adaptors

DIN 2353 »

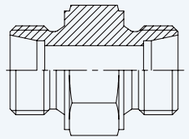
Certificate:

DU P567



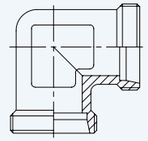
Straight Connector

DU-LH P568



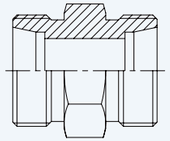
Straight Connector Large Hexagon

DL P569



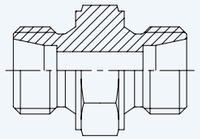
Connector 90° Elbow

DUR P570



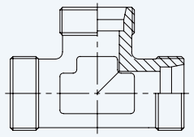
Straight Connector

DUR-LH P571



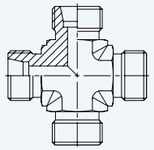
Reducing Straight Connector Large Hexagon

DT P572



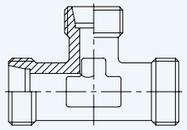
Connector Tee

DC P573



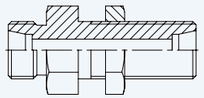
Connector Cross

DTR P574



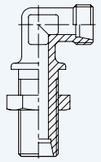
Reducing Tee

DBU P576



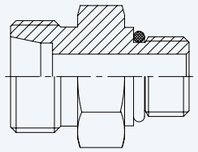
Bulkhead Connector

DBL P577



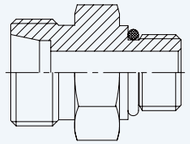
Bulkhead Connector Elbow

DOM-U P578



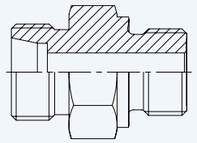
Male Connector(JIC Male) with O Ring

DOM-M P580



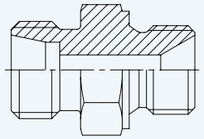
DIN2353 Male Connector Metric Male with O Ring

DMC-G P581



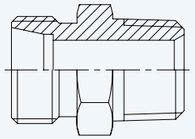
Bulkhead Connector

DMC-G-60 P583



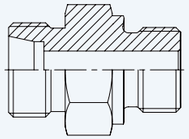
Male Connector (BSPP Male) with 60° Cone Seal

DMC-R P584



Male Connector (BSPT 60°Male) with Form C Stud End

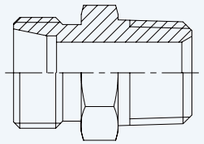
DMC-M P586



Metric Male Connector with Cutting Face

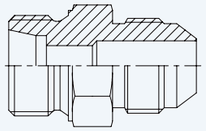
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-N
P587



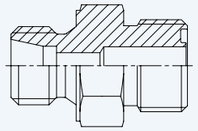
Male Connector (NPTF 60°Male) with Form C Stud End

DMC-JC
P589



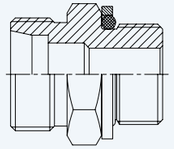
Male Connector (JIC male)

DMC-FS
P591



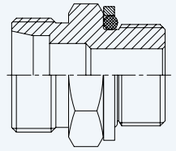
DIN2353 Male Connector ORFS Male

DMC-GQ
P592



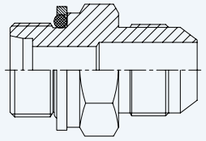
DIN 2353 Male Connector (BSPP Male) with O Ring and Retaining Ring

DMC-MQ
P593



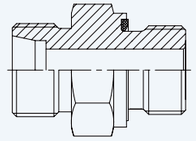
DIN 2353 Male Connector Metric Male with O Ring and Retaining Ring

DMCQ-JC
P594



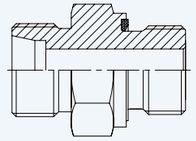
DIN 2353 Male Connector O Ring and Retaining Ring (JIC male)

DMC-GED
P596



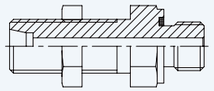
Male Connector (BSPP Male) with ED Ring

DMC-MED
P598



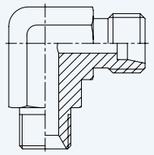
Metric Male Connector with ED Ring

DBMC-GED
P600



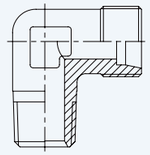
Male Bulkhead Connector (BSPP) with ED Ring

DLM-G
P601



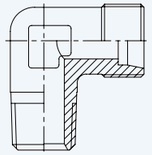
DIN 2353 90° Elbow BSPP Male

DLM-R
P602



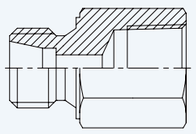
90° Elbow BSPT Male

DLM-N
P603



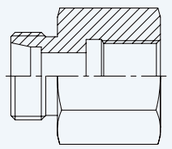
90° Elbow NPTF Male

DFC-N
P604



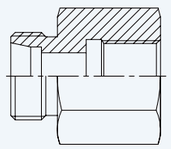
Female Connector NPTF Female

DFC-G
P605



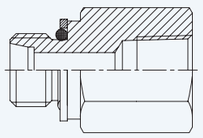
Female Connector BSPP Female

DFC-M
P606



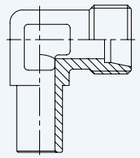
Female Connector Metric Female

DQFC-N
P607



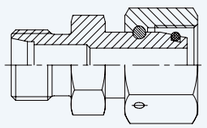
Male Connector (NPTF Male) with Form X Tapped Holes

DLA
P608



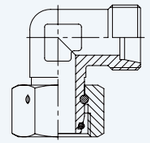
Adjustable 90°Elbow with Standard Pipe

DED
P609



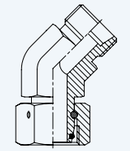
Swivel Female Connector with 24° Cone

DEW
P610



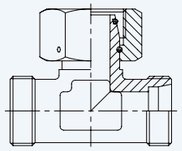
Swivel Adjustable 90° Elbow With 24° Cone

DEV
P611



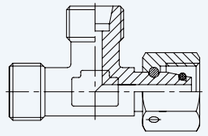
DIN 2353 Adjustable 45° Male Stud Elbow

DET
P612



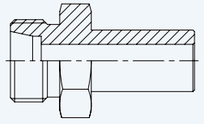
Swivel Adjustable Branch Tee with 24° Cone

DEL
P613



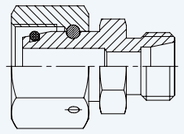
Swivel Adjustable Run Tee with 24° Cone

DR
P614



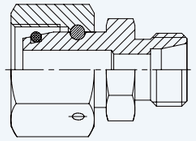
Reducer Straight Adapter Male 24° - Standpipe

DRED-L
P615



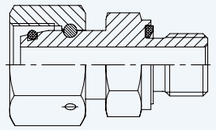
Swivel Reducing Connector with 24° Cone L Series

DRED-S
P616



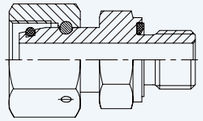
Swivel Reducing Connector with 24°Cone S Series

DEGE-G
P617



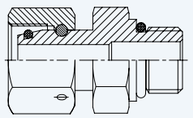
Swivel Female Connector (BSPP Male) with 24°Cone and ED Ring

DEGE-M
P618



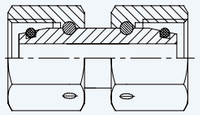
Swivel Female Connector (Metric Male) with 24° Cone and ED Ring

DEGE-U
P619



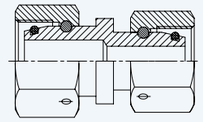
DIN 2353 Swivel Female Connector SAE MALE with O Ring

DUE
P620



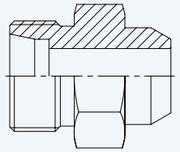
Swivel Female Connector with 24° Cone

DUER
P621



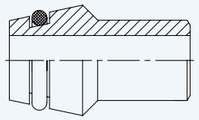
DIN 2353 Swivel Female Reducing Coupling with 24° Cone

DAS
P622



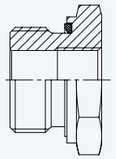
Welding Connector

DAK
P623



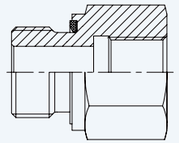
Welding Nipple with O Ring

MFAD-ED
P624



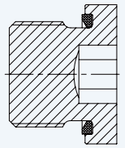
Male Female Bushing Connector BSPP with ED Ring

MFAE-ED
P625



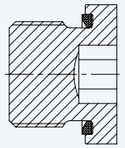
Male Female Connector BSPP with ED Ring

DVSTI-GED
P626



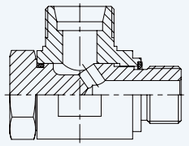
Blanking Plug BSPP for Port with ED Ring

DVSTI-MED
P627



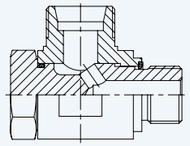
Blanking Plug Metric for Port with ED Ring

DSVW-G
P628



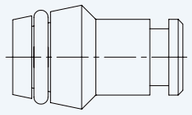
Banjo Coupling BSPP with ED Ring

DSVW-M
P629



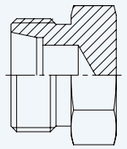
Banjo Coupling Metric with ED Ring

DVKA
P630



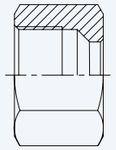
Blank Plug with O Ring Port with ED Ring

DCA
P631



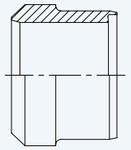
Tube Cap

DN
P632



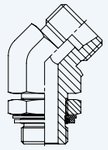
Tube Nut

DS
P633



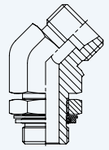
Cutting Ring

DL4-GQ
P634



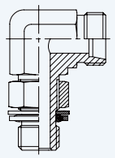
DIN 2353 Adjustable Elbow 45° BSPP Male O Ring and Retaining Ring

DL4-MQ
P635



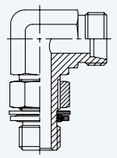
DIN 2353 Adjustable Elbow 45° Metric Male O Ring and Retaining Ring

DL-GQ
P636



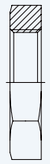
Adjustable Elbow BSPP Male ORB

DL-MQ
P637



Adjustable Elbow Metric Male ORB

DLN
P638



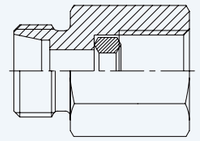
Bulkhead Nut

DBUW
P639



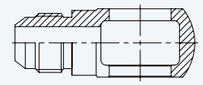
Long Hexagon Metric Male

DGC
P640



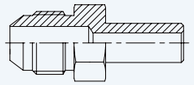
Female Connector Metric Female With DKI

MJ-BJBP
P641



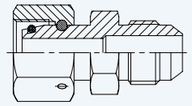
Straight Connector JIC Male - Banjo BSP

DA-J
P642



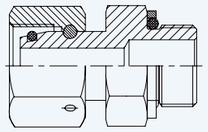
Welding Elbows

DEGE-JC
P643



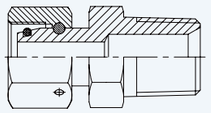
Swivel Female Connector JIC Male with 24° Cone

DEGE-GQ
P644



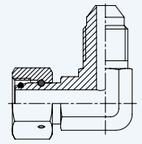
Swivel Female Connector BSPP Male with 24° Cone and O Ring +Retaining Ring

DEGE-N
P645



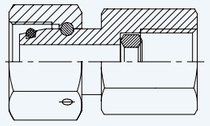
Swivel Female Connector (NPTF Male) with 24° Cone

DEWGE
P646



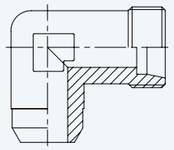
DIN 2353 Swivel Adjustable 90°Elbow JIC Male

DGE
P647



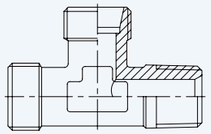
Swivel Connector (Metric Female) with 24°Cone and DKI

DLS
P648



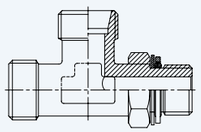
Welding Elbows

DTLM
P649



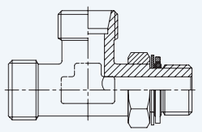
Adjustable Run Tee with BSPT Male

DTL-MQ
P650



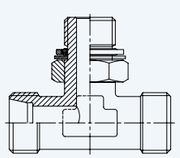
DIN 2353 Adjustable Run Tee with Metric Male O Ring and Retaining Ring

DTL-GQ
P651



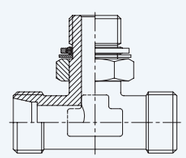
DIN 2353 Adjustable Run Tee with BSPP Male + O Ring + Retaining Ring

DTT-MQ
P652



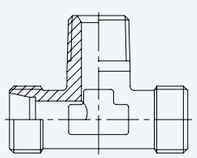
DIN 2353 Adjustable Branch Tee with Metric Male O Ring and Retaining Ring

DTT-GQ
P653



DIN 2353 Adjustable Branch Tee with BSPP Male + O Ring + Retaining Ring

DTTM
P654



Adjustable Branch Tee with BSPT Male

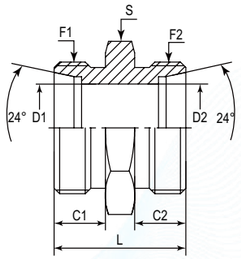
DU

Straight Connector

German Technology Equipment

SHIELD FLEX

New-Standard



DME&JDE Code:	DU
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Thread Types:	Metric × Metric



Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DU-06L	M12X1.5	M12X1.5	10.00	10.00	4.00	4.00	24.00	12.00
DU-06LL	M10X1	M10X1	8.00	8.00	4.50	4.50	20.00	11.00
DU-06S	M14X1.5	M14X1.5	12.00	12.00	4.00	4.00	30.00	14.00
DU-08L	M14X1.5	M14X1.5	10.00	10.00	6.00	6.00	25.00	14.00
DU-08LL	M12X1	M12X1	9.00	9.00	6.00	6.00	23.00	12.00
DU-08S	M16X1.5	M16X1.5	12.00	12.00	5.00	5.00	32.00	17.00
DU-10L	M16X1.5	M16X1.5	11.00	11.00	8.00	8.00	27.00	17.00
DU-10S	M18X1.5	M18X1.5	12.00	12.00	7.00	7.00	32.00	19.00
DU-12L	M18X1.5	M18X1.5	11.00	11.00	10.00	10.00	28.00	19.00
DU-12S	M20X1.5	M20X1.5	12.00	12.00	8.00	8.00	34.00	22.00
DU-14S	M22X1.5	M22X1.5	14.00	14.00	10.00	10.00	38.00	24.00
DU-15L	M22X1.5	M22X1.5	12.00	12.00	12.00	12.00	30.00	24.00
DU-16S	M24X1.5	M24X1.5	14.00	14.00	12.00	12.00	38.00	27.00
DU-18L	M26X1.5	M26X1.5	12.00	12.00	15.00	15.00	31.00	27.00
DU-20S	M30X2	M30X2	16.00	16.00	16.00	16.00	44.00	32.00
DU-22L	M30X2	M30X2	14.00	14.00	19.00	19.00	35.00	32.00
DU-25S	M36X2	M36X2	18.00	18.00	20.00	20.00	50.00	41.00
DU-28L	M36X2	M36X2	14.00	14.00	24.00	24.00	36.00	41.00
DU-30S	M42X2	M42X2	20.00	20.00	25.00	25.00	54.00	46.00
DU-38S	M52X2	M52X2	22.00	22.00	32.00	32.00	61.00	55.00

Certificate:

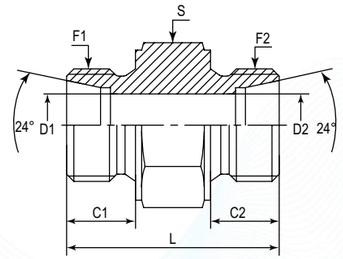
DU-LH

Straight Connector Large Hexagon

German Technology Equipment

SHIELD FLEX

New-Standard



DME&JDE Code:	DU-LH
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Thread Types:	Metric × Metric
Other Features:	Hexagon



PART NUMBER	F1/F2 (Thread)	C1/C2	D1/D2	L	S
#	Metric	mm	mm	mm	mm
DU-LH-04LL	M8X1	8.00	8.00	24.00	12.00
DU-LH-06L	M12X1.5	10.00	4.00	30.00	17.00
DU-LH-08L	M14X1.5	10.00	6.00	30.00	19.00
DU-LH-10L	M16X1.5	11.00	8.00	32.00	22.00
DU-LH-12L	M18X1.5	11.00	10.00	34.00	24.00
DU-LH-12S	M20X1.5	12.00	8.00	36.50	27.00
DU-LH-15L	M22X1.5	12.00	12.00	37.00	27.00
DU-LH-16S	M24X1.5	14.00	12.00	40.00	30.00
DU-LH-18L	M26X1.5	12.00	15.00	39.00	32.00
DU-LH-22L	M30X2	14.00	19.00	42.00	36.00
DU-LH-25S	M36X2	18.00	20.00	53.00	46.00
DU-LH-28L	M36X2	14.00	24.00	44.50	46.00
DU-LH-30A	M30X1.5	14.00	19.00	44.00	36.00
DU-LH-30S	M42X2	20.00	25.00	56.00	50.00
DU-LH-35L	M45X2	16.00	30.00	52.00	55.00
DU-LH-M27	M27X2	12.00	15.00	39.00	32.00
DU-LH-M27A	M27X1.5	12.00	15.00	39.00	32.00

Certificate:

DL

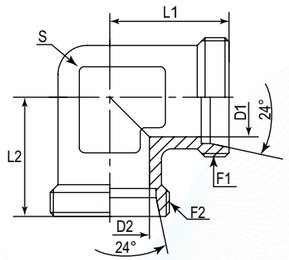
Connector 90° Elbow

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DL
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Thread Types:	Metric × Metric





PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	Metric	Metric	mm	mm	mm	mm	mm
DL-04LL	M8X1	M8X1	15.10	15.10	3.00	3.00	9.00
DL-06L	M12X1.5	M12X1.5	19.00	19.00	4.00	4.00	12.00
DL-06LL	M10X1	M10X1	15.00	15.00	4.50	4.50	9.00
DL-06S	M14X1.5	M14X1.5	23.00	23.00	4.00	4.00	12.00
DL-08L	M14X1.5	M14X1.5	21.00	21.00	6.00	6.00	12.00
DL-08LL	M12X1	M12X1	17.00	17.00	6.00	6.00	12.00
DL-08S	M16X1.5	M16X1.5	24.00	24.00	5.00	5.00	14.00
DL-10L	M16X1.5	M16X1.5	22.00	22.00	8.00	8.00	14.00
DL-10S	M18X1.5	M18X1.5	25.00	25.00	7.00	7.00	17.00
DL-12L	M18X1.5	M18X1.5	24.00	24.00	10.00	10.00	17.00
DL-12S	M20X1.5	M20X1.5	29.00	29.00	8.00	8.00	17.00
DL-14S	M22X1.5	M22X1.5	30.00	30.00	10.00	10.00	19.00
DL-15L	M22X1.5	M22X1.5	28.00	28.00	12.00	12.00	19.00
DL-16S	M24X1.5	M24X1.5	33.00	33.00	12.00	12.00	24.00
DL-18L	M26X1.5	M26X1.5	31.00	31.00	15.00	15.00	24.00
DL-20S	M30X2	M30X2	37.00	37.00	16.00	16.00	27.00
DL-22L	M30X2	M30X2	35.00	35.00	19.00	19.00	27.00
DL-25S	M36X2	M36X2	42.00	42.00	20.00	20.00	36.00
DL-28L	M36X2	M36X2	38.00	38.00	24.00	24.00	36.00
DL-30S	M42X2	M42X2	49.00	49.00	25.00	25.00	41.00
DL-35L	M45X2	M45X2	45.00	45.00	30.00	30.00	41.00
DL-38S	M52X2	M52X2	57.00	57.00	32.00	32.00	50.00
DL-42L	M52X2	M52X2	51.00	51.00	36.00	36.00	50.00

Certificate:

DUR

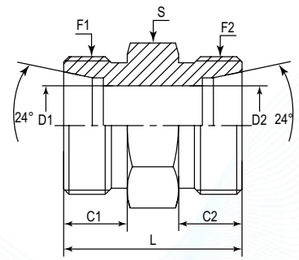
Straight Connector

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DUR
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Thread Types:	Metric × Metric





PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DUR-08L-06L	M14X1.5	M12X1.5	10.00	10.00	6.00	4.00	25.00	14.00
DUR-10L-06L	M16X1.5	M12X1.5	11.00	10.00	8.00	4.00	26.00	17.00
DUR-10L-08L	M16X1.5	M14X1.5	11.00	10.00	6.00	6.00	26.00	17.00
DUR-12L-06L	M18X1.5	M12X1.5	11.00	10.00	10.00	4.00	27.00	19.00
DUR-12L-08L	M18X1.5	M14X1.5	11.00	10.00	10.00	6.00	27.00	19.00
DUR-12L-10L	M18X1.5	M16X1.5	11.00	11.00	8.00	8.00	28.00	19.00
DUR-12S-08S	M20X1.5	M16X1.5	12.00	12.00	8.00	5.00	34.00	22.00
DUR-12S-10S	M20X1.5	M18X1.5	12.00	12.00	7.00	7.00	34.00	24.00
DUR-12S-12L	M20X1.5	M18X1.5	12.00	11.00	8.00	10.00	33.00	22.00
DUR-14S-10S	M22X1.5	M18X1.5	14.00	12.00	10.00	7.00	36.00	24.00
DUR-14S-12S	M22X1.5	M20X1.5	14.00	12.00	8.00	8.00	36.00	24.00
DUR-15L-08L	M22X1.5	M14X1.5	12.00	10.00	12.00	6.00	28.00	24.00
DUR-15L-10L	M22X1.5	M16X1.5	12.00	11.00	12.00	8.00	29.00	24.00
DUR-15L-12L	M22X1.5	M18X1.5	12.00	11.00	12.00	10.00	29.00	24.00
DUR-16S-12S	M24X1.5	M20X1.5	14.00	12.00	12.00	8.00	36.00	27.00
DUR-16S-14S	M24X1.5	M22X1.5	14.00	14.00	12.00	10.00	38.00	27.00
DUR-16S-15L	M24X1.5	M22X1.5	14.00	12.00	12.00	12.00	36.00	27.00
DUR-18L-10L	M26X1.5	M16X1.5	12.00	11.00	15.00	8.00	30.00	27.00
DUR-18L-12L	M26X1.5	M18X1.5	12.00	11.00	15.00	10.00	30.00	27.00
DUR-18L-15L	M26X1.5	M22X1.5	12.00	12.00	12.00	12.00	31.00	27.00
DUR-18L-16S	M26X1.5	M24X1.5	12.00	14.00	15.00	12.00	36.00	27.00
DUR-20S-10S	M30X2	M18X1.5	16.00	12.00	7.00	7.00	40.00	32.00
DUR-20S-12S	M30X2	M20X1.5	16.00	12.00	16.00	8.00	40.00	32.00
DUR-20S-16S	M30X2	M24X1.5	16.00	14.00	16.00	12.00	42.00	32.00
DUR-22L-12L	M30X2	M18X1.5	14.00	11.00	10.00	10.00	32.00	32.00
DUR-22L-15L	M30X2	M22X1.5	14.00	12.00	19.00	12.00	33.00	32.00
DUR-22L-18L	M30X2	M26X1.5	14.00	12.00	15.00	15.00	33.00	32.00
DUR-25S-16S	M36X2	M24X1.5	18.00	14.00	20.00	12.00	46.00	41.00
DUR-25S-20S	M36X2	M30X2	18.00	16.00	16.00	16.00	48.00	41.00
DUR-28L-18L	M36X2	M26X1.5	14.00	12.00	24.00	15.00	34.00	41.00
DUR-28L-22L	M36X2	M30X2	14.00	14.00	24.00	19.00	36.00	41.00
DUR-30S-20S	M42X2	M30X2	20.00	16.00	25.00	16.00	50.00	46.00
DUR-30S-25S	M42X2	M36X2	20.00	18.00	20.00	20.00	52.00	46.00
DUR-35L-22L	M45X2	M30X2	16.00	14.00	19.00	19.00	39.00	46.00
DUR-35L-28L	M45X2	M36X2	16.00	14.00	30.00	24.00	39.00	46.00
DUR-38S-25S	M52X2	M36X2	22.00	18.00	32.00	20.00	57.00	55.00
DUR-38S-30S	M52X2	M42X2	22.00	20.00	32.00	25.00	59.00	55.00
DUR-42L-28L	M52X2	M36X2	16.00	14.00	36.00	24.00	44.50	55.00

Certificate:

DUR-LH

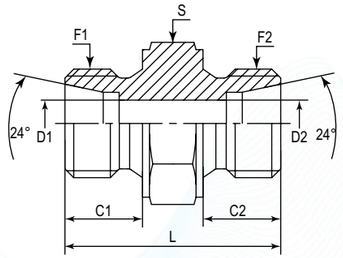
Reducing Straight Connector Large Hexagon

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DUR-LH
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Thread Types:	Metric × Metric
Other Features:	Hexagon



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DUR-LH-08L-06L	M14X1.5	M12X1.5	10.00	10.00	6.00	4.00	30.00	19.00
DUR-LH-10L-08L	M16X1.5	M14X1.5	11.00	10.00	8.00	6.00	31.00	22.00
DUR-LH-12L-08L	M18X1.5	M14X1.5	11.00	10.00	10.00	6.00	33.00	24.00
DUR-LH-12L-10L	M18X1.5	M16X1.5	11.00	11.00	10.00	8.00	34.00	24.00
DUR-LH-12S-08L	M20X1.5	M14X1.5	12.00	10.00	8.00	6.00	34.00	27.00
DUR-LH-12S-10L	M20X1.5	M16X1.5	12.00	11.00	8.00	8.00	35.50	27.00
DUR-LH-12S-12L	M20X1.5	M18X1.5	12.00	11.00	8.00	10.00	35.50	27.00
DUR-LH-15L-08L	M22X1.5	M14X1.5	12.00	10.00	12.00	6.00	34.50	27.00
DUR-LH-15L-10L	M22X1.5	M16X1.5	12.00	11.00	12.00	8.00	35.50	27.00
DUR-LH-15L-12L	M22X1.5	M18X1.5	12.00	11.00	12.00	10.00	35.00	27.00
DUR-LH-15L-12S	M22X1.5	M20X1.5	12.00	12.00	12.00	8.00	36.50	27.00
DUR-LH-16S-12L	M24X1.5	M18X1.5	14.00	11.00	12.00	10.00	37.00	30.00
DUR-LH-16S-15L	M24X1.5	M22X1.5	14.00	12.00	12.00	12.00	38.00	30.00
DUR-LH-18L-12L	M26X1.5	M18X1.5	12.00	11.00	15.00	10.00	38.00	32.00
DUR-LH-18L-15L	M26X1.5	M22X1.5	12.00	12.00	15.00	12.00	39.00	32.00
DUR-LH-25S-22L	M36X2	M30X2	18.00	14.00	19.00	19.00	50.00	46.00
DUR-LH-28L-22L	M36X2	M30X2	14.00	14.00	24.00	19.00	46.00	46.00

Certificate:

DT

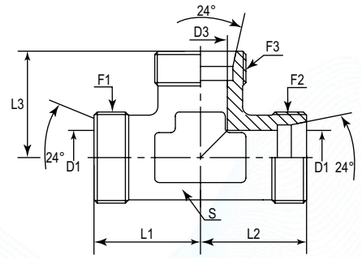
Connector Tee

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DT
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Tee
Thread Types:	Metric × Metric × Metric



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm
DT-04LL	M8X1	M8X1	M8X1	3.00	3.00	3.00	15.00	15.00	15.00	9
DT-06LL	M10X1	M10X1	M10X1	4.50	4.50	4.50	15.00	15.00	15.00	9
DT-06S	M14X1.5	M14X1.5	M14X1.5	4.00	4.00	4.00	23.00	23.00	23.00	12
DT-06L	M12X1.5	M12X1.5	M12X1.5	4.00	4.00	4.00	19.00	19.00	19.00	12
DT-08LL	M12X1	M12X1	M12X1	6.00	6.00	6.00	17.50	17.50	17.50	12
DT-08L	M14X1.5	M14X1.5	M14X1.5	6.00	6.00	6.00	21.00	21.00	21.00	12
DT-08S	M16X1.5	M16X1.5	M16X1.5	5.00	5.00	5.00	24.00	24.00	24.00	14
DT-10L	M16X1.5	M16X1.5	M16X1.5	8.00	8.00	8.00	22.00	22.00	22.00	14
DT-10S	M18X1.5	M18X1.5	M18X1.5	7.00	7.00	7.00	25.00	25.00	25.00	17
DT-12L	M18X1.5	M18X1.5	M18X1.5	10.00	10.00	10.00	24.00	24.00	24.00	17
DT-12S	M20X1.5	M20X1.5	M20X1.5	8.00	8.00	8.00	29.00	29.00	29.00	17
DT-14S	M22X1.5	M22X1.5	M22X1.5	10.00	10.00	10.00	30.00	30.00	30.00	19
DT-15L	M22X1.5	M22X1.5	M22X1.5	12.00	12.00	12.00	28.00	28.00	28.00	19
DT-16S	M24X1.5	M24X1.5	M24X1.5	12.00	12.00	12.00	33.00	33.00	33.00	24
DT-18L	M26X1.5	M26X1.5	M26X1.5	15.00	15.00	15.00	31.00	31.00	31.00	24
DT-20S	M30X2	M30X2	M30X2	16.00	16.00	16.00	37.00	37.00	37.00	27
DT-22L	M30X2	M30X2	M30X2	19.00	19.00	19.00	35.00	35.00	35.00	27
DT-25S	M36X2	M36X2	M36X2	20.00	20.00	20.00	42.00	42.00	42.00	36
DT-28L	M36X2	M36X2	M36X2	24.00	24.00	24.00	38.00	38.00	38.00	36
DT-30S	M42X2	M42X2	M42X2	25.00	25.00	25.00	49.00	49.00	49.00	41
DT-35L	M45X2	M45X2	M45X2	30.00	30.00	30.00	45.00	45.00	45.00	41
DT-38S	M52X2	M52X2	M52X2	32.00	32.00	32.00	57.00	57.00	57.00	50
DT-42L	M52X2	M52X2	M52X2	36.00	36.00	36.00	51.00	51.00	51.00	50

Certificate:

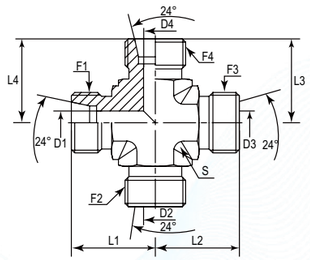
DC

Connector Cross

German Technology Equipment

SHIELD FLEX

New-Standard





DME&JDE Code:	DC
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Cross
Thread Types:	Metric × Metric

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	F4 (Thread)	D1	D2	D3	D4	L1	L2	L3	L4	S
#	METRIC	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm	mm	mm
DC-06L	M12X1.5	M12X1.5	M12X1.5	M12X1.5	4.00	4.00	4.00	4.00	19.00	19.00	19.00	19.00	14
DC-06S	M14X1.5	M14X1.5	M14X1.5	M14X1.5	4.00	4.00	4.00	4.00	23.00	23.00	23.00	23.00	14
DC-08L	M14X1.5	M14X1.5	M14X1.5	M14X1.5	6.00	6.00	6.00	6.00	21.00	21.00	21.00	21.00	14
DC-08S	M16X1.5	M16X1.5	M16X1.5	M16X1.5	5.00	5.00	5.00	5.00	24.00	24.00	24.00	24.00	19
DC-10L	M16X1.5	M16X1.5	M16X1.5	M16X1.5	8.00	8.00	8.00	8.00	22.00	22.00	22.00	22.00	19
DC-10S	M18X1.5	M18X1.5	M18X1.5	M18X1.5	7.00	7.00	7.00	7.00	25.00	25.00	25.00	25.00	19
DC-12L	M18X1.5	M18X1.5	M18X1.5	M18X1.5	10.00	10.00	10.00	10.00	24.00	24.00	24.00	24.00	19
DC-12S	M20X1.5	M20X1.5	M20X1.5	M20X1.5	8.00	8.00	8.00	8.00	29.00	29.00	29.00	29.00	19
DC-14S	M22X1.5	M22X1.5	M22X1.5	M22X1.5	10.00	10.00	10.00	10.00	30.00	30.00	30.00	30.00	19
DC-15L	M22X1.5	M22X1.5	M22X1.5	M22X1.5	12.00	12.00	12.00	12.00	28.00	28.00	28.00	28.00	19
DC-16S	M24X1.5	M24X1.5	M24X1.5	M24X1.5	12.00	12.00	12.00	12.00	33.00	33.00	33.00	33.00	27
DC-18L	M26X1.5	M26X1.5	M26X1.5	M26X1.5	15.00	15.00	15.00	15.00	31.00	31.00	31.00	31.00	27
DC-20S	M30X2	M30X2	M30X2	M30X2	16.00	16.00	16.00	16.00	37.00	37.00	37.00	37.00	27
DC-22L	M30X2	M30X2	M30X2	M30X2	19.00	19.00	19.00	19.00	35.00	35.00	35.00	35.00	30
DC-25S	M36X2	M36X2	M36X2	M36X2	20.00	20.00	20.00	20.00	42.00	42.00	42.00	42.00	36
DC-28L	M36X2	M36X2	M36X2	M36X2	24.00	24.00	24.00	24.00	38.00	38.00	38.00	38.00	36
DC-30S	M42X2	M42X2	M42X2	M42X2	25.00	25.00	25.00	25.00	49.00	49.00	49.00	49.00	41
DC-35L	M45X2	M45X2	M45X2	M45X2	30.00	30.00	30.00	30.00	45.00	45.00	45.00	45.00	41
DC-38S	M52X2	M52X2	M52X2	M52X2	32.00	32.00	32.00	32.00	57.00	57.00	57.00	57.00	50
DC-42L	M52X2	M52X2	M52X2	M52X2	36.00	36.00	36.00	36.00	51.00	51.00	51.00	51.00	50

Certificate:

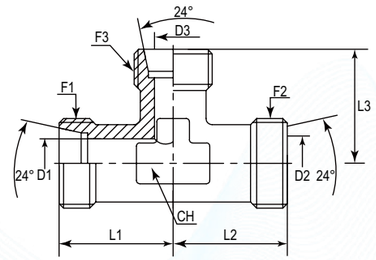
DTR

Reducing Tee

German Technology Equipment

SHIELD FLEX

New-Standard





DME&JDE Code:	DTR
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Tee
Connection Type:	Male × Male × Male
Thread Types:	Metric × Metric × Metric

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	CH
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm
DTR-06L-08L-06L	M12X1.5	M14X1.5	M12X1.5	4	6	4	21	21	21	12
DTR-06L-10L-06L	M12X1.5	M16X1.5	M12X1.5	4	8	4	21	22	21	14
DTR-08L-06L-08L	M14X1.5	M12X1.5	M14X1.5	6	4	6	21	21	21	12
DTR-08L-10L-08L	M14X1.5	M16X1.5	M14X1.5	6	8	6	21	22	21	14
DTR-08L-12L-08L	M14X1.5	M18X1.5	M14X1.5	8	10	8	23	24	23	17
DTR-10L-06L-10L	M16X1.5	M12X1.5	M16X1.5	8	4	8	22	21	22	14
DTR-10L-08L-10L	M16X1.5	M14X1.5	M16X1.5	8	6	8	22	21	22	14
DTR-10L-10L-06L	M16X1.5	M16X1.5	M12X1.5	8	8	4	22	22	21	14
DTR-10L-15L-10L	M16X1.5	M22X1.5	M16X1.5	8	12	8	27	28	27	19
DTR-10S-06S-10S	M18X1.5	M14X1.5	M18X1.5	7	4	7	25	25	25	17
DTR-12L-06L-12L	M18X1.5	M12X1.5	M18X1.5	10	4	10	24	23	24	17
DTR-12L-08L-08L	M18X1.5	M14X1.5	M14X1.5	10	8	8	24	23	23	17
DTR-12L-08L-12L	M18X1.5	M14X1.5	M18X1.5	10	8	10	24	23	24	17
DTR-12L-10L-10L	M18X1.5	M16X1.5	M16X1.5	10	8	8	24	24	24	17
DTR-12L-10L-12L	M18X1.5	M16X1.5	M18X1.5	10	8	10	24	24	24	17
DTR-12L-12L-10L	M18X1.5	M18X1.5	M16X1.5	10	10	8	24	24	24	17
DTR-12L-15L-12L	M18X1.5	M22X1.5	M18X1.5	10	12	10	27	28	27	19
DTR-12L-18L-12L	M22X1.5	M26X1.5	M22X1.5	12	15	12	31	31	30	24
DTR-12S-08S-08S	M20X1.5	M16X1.5	M16X1.5	8	5	5	25	25	25	17
DTR-12S-08S-12S	M20X1.5	M16X1.5	M20X1.5	8	5	8	29	25	29	17
DTR-12S-10S-12S	M20X1.5	M18X1.5	M20X1.5	8	7	8	29	25	29	17

Certificate:

DTR-12S-16S-12S	M20X1.5	M24X1.5	M20X1.5	8	12	8	31	33	31	24
DTR-15L-06L-15L	M22X1.5	M12X1.5	M22X1.5	12	4	12	28	25	28	19
DTR-15L-10L-15L	M22X1.5	M16X1.5	M22X1.5	12	8	12	28	27	28	19
DTR-15L-12L-12L	M22X1.5	M18X1.5	M18X1.5	12	10	10	28	27	27	19
DTR-15L-12L-15L	M22X1.5	M18X1.5	M22X1.5	12	10	12	28	27	28	19
DTR-15L-15L-12L	M22X1.5	M22X1.5	M18X1.5	12	12	10	28	28	27	19
DTR-16S-06S-16S	M24X1.5	M14X1.5	M24X1.5	12	4	12	33	31	33	24
DTR-16S-08S-16S	M24X1.5	M16X1.5	M24X1.5	12	5	12	33	31	33	24
DTR-16S-10S-16S	M24X1.5	M18X1.5	M24X1.5	12	7	12	33	31	33	24
DTR-16S-12S-16S	M24X1.5	M20X1.5	M24X1.5	12	8	12	33	31	33	24
DTR-16S-20S-16S	M24X1.5	M30X2	M24X1.5	12	16	12	36	37	36	27
DTR-18L-10L-10L	M26X1.5	M16X1.5	M16X1.5	15	8	8	31	30	30	24
DTR-18L-10L-18L	M26X1.5	M16X1.5	M26X1.5	15	8	15	31	30	31	24
DTR-18L-12L-18L	M26X1.5	M18X1.5	M26X1.5	15	10	15	31	30	31	24
DTR-18L-15L-18L	M26X1.5	M22X1.5	M26X1.5	15	12	15	31	31	31	24
DTR-18L-18L-10L	M26X1.5	M26X1.5	M16X1.5	15	15	8	31	31	30	24
DTR-20S-10S-20S	M30X2	M18X1.5	M30X2	16	7	16	37	34	37	27
DTR-20S-12S-20S	M30X2	M20X1.5	M30X2	16	8	16	37	34	37	27
DTR-20S-16S-20S	M30X2	M24X1.5	M30X2	16	12	16	37	36	37	27
DTR-20S-25S-20S	M30X2	M36X2	M30X2	16	20	16	40	42	40	36
DTR-22L-10L-22L	M30X2	M16X1.5	M30X2	19	8	19	35	33	35	27
DTR-22L-12L-22L	M30X2	M18X1.5	M30X2	19	10	19	35	33	35	27
DTR-22L-15L-15L	M30X2	M22X1.5	M22X1.5	19	12	12	35	34	34	27
DTR-22L-15L-22L	M30X2	M22X1.5	M30X2	19	12	19	35	34	35	27
DTR-22L-18L-18L	M30X2	M26X1.5	M26X1.5	19	15	15	35	34	34	27
DTR-22L-18L-22L	M30X2	M26X1.5	M30X2	19	15	19	35	34	35	27
DTR-22L-22L-18L	M30X2	M30X2	M26X1.5	19	19	15	35	35	34	27
DTR-25S-16S-25S	M36X2	M24X1.5	M36X2	20	12	20	42	39	42	36
DTR-25S-20S-25S	M36X2	M30X2	M36X2	20	16	20	42	40	42	36
DTR-25S-30S-25S	M36X2	M42X2	M36X2	20	25	20	47	49	47	41
DTR-28L-10L-28L	M36X2	M16X1.5	M36X2	24	8	24	38	36	38	36
DTR-28L-12L-28L	M36X2	M18X1.5	M36X2	24	10	24	38	36	38	36
DTR-28L-15L-28L	M36X2	M22X1.5	M36X2	24	12	24	38	37	38	36
DTR-28L-18L-28L	M36X2	M26X1.5	M36X2	24	15	24	38	37	38	36
DTR-28L-22L-22L	M36X2	M30X2	M30X2	24	19	19	38	38	38	36
DTR-28L-22L-28L	M36X2	M30X2	M36X2	24	19	24	38	38	38	36

Certificate:

DBU

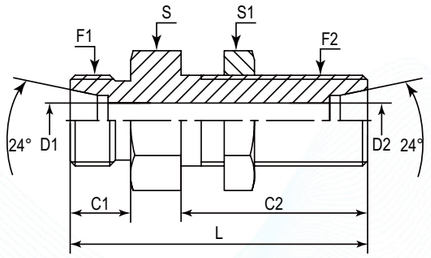
German Technology Equipment

SHIELD FLEX

New-Standard

Bulkhead Connector

DME&JDE Code:	DBU
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male
Thread Types:	Metric
Other Features:	Bulkhead



PART NUMBER	F1/F2 (Thread)	C1	C2	D1/D2	L	S	S1
#	Metric	mm	mm	mm	mm	mm	mm
DBU-06L	M12X1.5	10.00	34.00	4.00	48.00	17.00	17.00
DBU-06S	M14X1.5	12.00	36.00	4.00	55.00	19.00	19.00
DBU-08L	M14X1.5	10.00	34.00	6.00	49.00	19.00	19.00
DBU-08S	M16X1.5	12.00	36.00	5.00	56.00	22.00	22.00
DBU-10L	M16X1.5	11.00	35.00	8.00	52.00	22.00	22.00
DBU-10S	M18X1.5	12.00	37.00	7.00	59.00	24.00	24.00
DBU-12L	M18X1.5	11.00	36.00	10.00	53.00	24.00	24.00
DBU-12S	M20X1.5	12.00	38.00	8.00	60.00	27.00	27.00
DBU-14S	M22X1.5	14.00	40.00	10.00	65.00	30.00	30.00
DBU-15L	M22X1.5	12.00	38.00	12.00	57.00	27.00	30.00
DBU-16S	M24X1.5	14.00	40.00	12.00	65.00	32.00	32.00
DBU-18L	M26X1.5	12.00	40.00	15.00	61.00	32.00	36.00
DBU-20S	M30X2	16.00	44.00	16.00	72.00	41.00	41.00
DBU-22L	M30X2	14.00	42.00	19.00	66.00	36.00	41.00
DBU-25S	M36X2	18.00	47.00	20.00	79.00	46.00	46.00
DBU-28L	M36X2	14.00	43.00	24.00	70.00	41.00	46.00
DBU-30S	M42X2	20.00	51.00	25.00	86.00	50.00	50.00
DBU-35L	M45X2	16.00	47.00	30.00	76.00	50.00	55.00
DBU-38S	M52X2	22.00	53.00	32.00	91.00	65.00	65.00
DBU-42L	M52X2	16.00	47.00	36.00	77.00	60.00	65.00

Certificate:

DBL

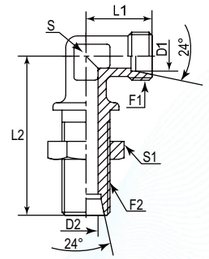
Bulkhead Connector Elbow

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DBL
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Male
Thread Types:	Metric
Other Features:	Bulkhead



PART NUMBER	F1/F2 (Thread)	D1/D2	L1	L2	S	S1
#	Metric	mm	mm	mm	mm	mm
DBL-06L	M12X1.5	4.00	19.00	48.00	12.00	17.00
DBL-06S	M14X1.5	4.00	23.00	53.00	12.00	19.00
DBL-08L	M14X1.5	6.00	21.00	51.00	12.00	19.00
DBL-08S	M16X1.5	5.00	24.00	54.00	14.00	22.00
DBL-10L	M16X1.5	8.00	22.00	53.00	14.00	22.00
DBL-10S	M18X1.5	7.00	25.00	57.00	17.00	24.00
DBL-12L	M18X1.5	10.00	24.00	56.00	17.00	24.00
DBL-12S	M20X1.5	8.00	29.00	59.00	17.00	27.00
DBL-14S	M22X1.5	10.00	30.00	63.00	19.00	30.00
DBL-15L	M22X1.5	12.00	28.00	61.00	19.00	30.00
DBL-16S	M24X1.5	12.00	33.00	64.00	24.00	32.00
DBL-18L	M26X1.5	15.00	31.00	64.00	24.00	36.00
DBL-20S	M30X2	16.00	37.00	74.00	27.00	41.00
DBL-22L	M30X2	19.00	35.00	72.00	27.00	41.00
DBL-25S	M36X2	20.00	42.00	81.00	36.00	46.00
DBL-28L	M36X2	24.00	38.00	77.00	36.00	46.00
DBL-30S	M42X2	25.00	49.00	90.00	41.00	50.00
DBL-35L	M45X2	30.00	45.00	86.00	48.00	55.00
DBL-38S	M52X2	32.00	57.00	96.00	50.00	65.00
DBL-42L	M52X2	36.00	51.00	90.00	50.00	65.00

Certificate:

DOM-U

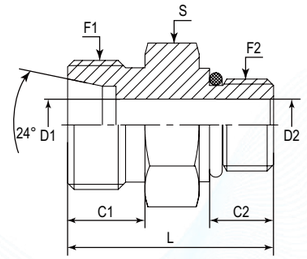
Male Connector(JIC Male) with O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DOM-U
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male
Thread Type:	Matric × UNF
Sealing Type:	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DOM-06L-04U	M12X1.5	7/16"-20	10.00	9.14	4.00	4.00	26.00	14
DOM-06L-06U	M12X1.5	9/16"-18	10.00	9.93	4.00	7.54	29.50	17
DOM-06S-05U	M14X1.5	1/2"-20	12.00	9.14	4.00	5.94	29.00	17
DOM-08L-04U	M14X1.5	7/16"-20	10.00	9.14	6.00	4.37	26.00	14
DOM-08L-05U	M14X1.5	1/2"-20	10.00	9.14	5.94	5.94	26.70	17
DOM-08L-06U	M14X1.5	9/16"-18	10.00	9.93	6.00	6.00	27.50	17
DOM-08L-08U	M14X1.5	3/4"-16	10.00	11.13	6.00	9.93	30.00	22
DOM-08S-04U	M16X1.5	7/16"-20	12.00	9.14	4.37	4.37	31.00	17
DOM-08S-05U	M16X1.5	1/2"-20	12.00	9.14	5.94	5.94	31.00	17
DOM-08S-06U	M16X1.5	9/16"-18	12.00	9.93	5.00	7.54	31.00	19
DOM-10L-04U	M16X1.5	7/16"-20	11.00	9.14	4.37	4.37	27.00	17
DOM-10L-05U	M16X1.5	1/2"-20	11.00	9.14	8.00	5.94	27.00	17
DOM-10L-06U	M16X1.5	9/16"-18	11.00	9.93	8.00	8.00	31.00	19
DOM-10L-08U	M16X1.5	3/4"-16	11.00	11.13	8.00	8.00	30.00	24
DOM-10L-10U	M16X1.5	7/8"-14	11.00	12.70	8.00	8.00	34.00	27
DOM-10S-06U	M18X1.5	9/16"-18	12.00	10.00	7.00	7.00	32.00	19
DOM-10S-08U	M18X1.5	3/4"-16	12.00	11.13	7.00	9.93	36.00	22
DOM-12L-04U	M18X1.5	7/16"-20	11.00	9.14	10.00	4.37	27.50	19
DOM-12L-06U	M18X1.5	9/16"-18	11.00	9.93	7.54	7.54	28.00	19
DOM-12L-08U	M18X1.5	3/4"-16	11.00	11.13	10.00	10.00	31.00	24
DOM-12L-10U	M18X1.5	7/8"-14	11.00	12.70	10.00	10.00	34.00	27
DOM-12S-04U	M20X1.5	7/16"-20	12.00	9.14	8.00	4.37	31.00	22

Certificate:

DOM-12S-05U	M20X1.5	1/2"-20	12.00	9.14	8.00	5.94	32.00	22
DOM-12S-06U	M20X1.5	9/16"-18	12.00	9.93	8.00	8.00	32.00	22
DOM-12S-08U	M20X1.5	3/4"-16	12.00	11.13	8.00	9.93	36.00	24
DOM-12S-10U	M20X1.5	7/8"-14	12.00	12.70	8.00	12.30	38.00	27
DOM-12S-12U	M20X1.5	11/16"-12	12.00	15.09	8.00	15.47	40.50	32
DOM-14S-08U	M22X1.5	3/4"-16	14.00	11.13	9.93	9.93	35.00	24
DOM-15L-06U	M22X1.5	9/16"-18	12.00	9.93	12.00	7.54	32.00	24
DOM-15L-08U	M22X1.5	3/4"-16	12.00	11.13	12.00	9.93	32.00	24
DOM-15L-10U	M22X1.5	7/8"-14	12.00	12.70	12.00	12.00	35.00	27
DOM-15L-12U	M22X1.5	11/16"-12	12.00	15.09	12.00	15.47	40.00	32
DOM-16S-08U	M24X1.5	3/4"-16	14.00	11.13	12.00	9.93	35.00	24
DOM-16S-10U	M24X1.5	7/8"-14	14.00	12.70	12.00	12.00	40.00	27
DOM-16S-12U	M24X1.5	11/16"-12	14.00	15.09	12.00	12.00	42.00	32
DOM-18L-08U	M26X1.5	3/4"-16	12.00	11.13	15.00	9.93	33.00	27
DOM-18L-10U	M26X1.5	7/8"-14	12.00	12.70	12.30	12.30	35.00	27
DOM-20S-06U	M30X2	9/16"-18	16.00	9.93	16.00	7.54	41.00	32
DOM-20S-08U	M30X2	3/4"-16	16.00	11.13	16.00	9.93	42.50	32
DOM-20S-10U	M30X2	7/8"-14	16.00	12.70	16.00	12.29	44.00	32
DOM-20S-12U	M30X2	11/16"-12	16.00	15.09	15.47	15.47	46.00	32
DOM-22L-08U	M30X2	3/4"-16	14.00	11.13	19.00	9.93	35.50	32
DOM-22L-10U	M30X2	7/8"-14	14.00	12.70	19.00	12.29	37.00	32
DOM-22L-12U	M30X2	11/16"-12	14.00	15.09	19.00	15.47	39.00	32
DOM-22L-16U	M30X2	15/16"-12	14.00	15.09	19.00	19.00	40.00	41
DOM-25S-10U	M36X2	7/8"-14	18.00	12.70	20.00	12.29	47.00	36
DOM-25S-12U	M36X2	11/16"-12	18.00	15.09	20.00	15.00	50.00	36
DOM-25S-16U	M36X2	15/16"-12	18.00	15.09	20.00	20.00	50.00	41
DOM-28L-10U	M36X2	7/8"-14	14.00	12.70	24.00	12.30	38.50	41
DOM-28L-12U	M36X2	11/16"-12	14.00	15.09	24.00	15.47	40.00	41
DOM-28L-16U	M36X2	15/16"-12	14.00	15.09	21.44	21.44	40.00	41
DOM-30S-16U	M42X2	15/16"-12	20.00	15.09	25.00	21.44	52.00	46
DOM-30S-20U	M42X2	15/8"-12	20.00	15.09	25.00	27.38	52.00	50
DOM-35L-16U	M45X2	15/16"-12	16.00	15.09	30.00	21.44	43.00	46
DOM-35L-20U	M45X2	15/8"-12	16.00	15.09	30.00	27.38	43.00	50
DOM-38S-20U	M52X2	15/8"-12	22.00	15.09	32.00	27.38	56.50	55
DOM-38S-24U	M52X2	17/8"-12	22.00	15.09	32.00	32.00	57.00	55
DOM-42L-20U	M52X2	15/8"-12	16.00	15.09	36.00	27.38	45.00	55
DOM-42L-24U	M52X2	17/8"-12	16.00	15.09	36.00	33.32	45.00	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DOM-M

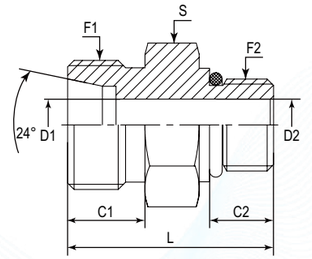
German Technology Equipment

SHIELD FLEX

New-Standard

DIN2353 Male Connector Metric Male with O Ring

DME&JDE Code:	DOM-M
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Type:	Matric × UNF
Sealing Type::	O Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DOM-06L-M10	M12X1.5	M10X1	10.00	8.50	4.00	4.00	25.00	14
DOM-06S-M10	M14X1.5	M10X1	12.00	9.50	3.00	3.00	28.00	14
DOM-06S-M12	M14X1.5	M12X1.5	12.00	11.00	3.00	4.00	30.00	17
DOM-08L-M12	M14X1.5	M12X1.5	10.00	11.00	6.00	6.00	28.00	17
DOM-08S-M12	M16X1.5	M12X1.5	12.00	11.00	4.00	4.00	31.00	17
DOM-08S-M14	M16X1.5	M14X1.5	12.00	11.00	6.00	6.00	32.00	19
DOM-10L-M12	M16X1.5	M12X1.5	11.00	11.00	6.00	6.00	29.00	17
DOM-10L-M14	M16X1.5	M14X1.5	11.00	11.00	6.00	7.50	30.00	19
DOM-10S-M16	M18X1.5	M16X1.5	12.00	12.50	7.00	7.00	34.50	22
DOM-10S-M18	M18X1.5	M18X1.5	12.00	14.00	7.00	9.00	36.00	24
DOM-12L-M14	M18X1.5	M14X1.5	11.00	11.00	10.00	7.50	30.50	19
DOM-12L-M16	M18X1.5	M16X1.5	11.00	12.50	10.00	7.00	31.00	22
DOM-12S-M18	M20X1.5	M18X1.5	12.00	14.00	8.00	8.00	36.50	24
DOM-14S-M18	M22X1.5	M18X1.5	14.00	14.00	10.00	9.00	38.50	24
DOM-14S-M20	M22X1.5	M20X1.5	14.00	10.00	10.00	10.00	39.00	24
DOM-15L-M18	M22X1.5	M18X1.5	12.00	12.50	11.00	11.00	33.00	24
DOM-15L-M27	M22X1.5	M27X2	12.00	16.00	12.00	18.00	39.50	32
DOM-16S-M22	M24X1.5	M22X1.5	14.00	15.00	12.00	12.00	39.00	27
DOM-18L-M22	M26X1.5	M22X1.5	12.00	15.00	14.00	12.00	35.00	27
DOM-20S-M27	M30X2	M27X2	16.00	18.50	15.00	15.00	49.50	32
DOM-22L-M27	M30X2	M27X2	14.00	16.00	18.00	18.00	40.00	32
DOM-22L-M33	M30X2	M33X2	14.00	16.00	19.00	23.00	41.00	41
DOM-25S-M30	M36X2	M30X2	18.00	18.50	20.00	17.00	48.00	36
DOM-25S-M33	M36X2	M33X2	18.00	18.50	20.00	20.00	49.00	41
DOM-28L-M33	M36X2	M33X2	14.00	16.00	24.00	23.00	41.00	41
DOM-28L-M42	M36X2	M42X2	14.00	16.00	24.00	30.00	41.00	50
DOM-28L-M48	M36X2	M48X2	14.00	17.50	24.00	36.00	44.00	55
DOM-30S-M33	M42X2	M33X2	20.00	18.50	25.00	20.00	53.50	46
DOM-30S-M42	M42X2	M42X2	20.00	19.00	25.00	26.00	56.00	50
DOM-35L-M42	M45X2	M42X2	16.00	16.00	30.00	30.00	45.00	50
DOM-35L-M48	M45X2	M48X2	16.00	17.50	30.00	36.00	46.00	55
DOM-38S-M42	M52X2	M42X2	22.00	19.00	32.00	26.00	57.00	55
DOM-38S-M48	M52X2	M48X2	22.00	21.50	32.00	32.00	59.50	55
DOM-42L-M48	M52X2	M48X2	16.00	17.50	36.00	36.00	46.00	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-G

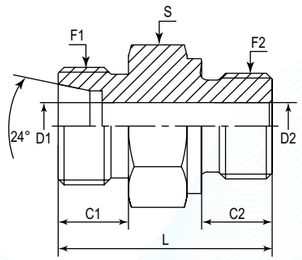
Male Connector (BSPP Male) with Cutting Face

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-G
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × BSPP + Cutting Face





PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DMC-06L-01G	M12X1.5	1/8"-28	10.00	8.00	4.00	4.00	23.50	14.00
DMC-06L-02G	M12X1.5	1/4"-19	10.00	12.00	4.00	7.50	29.00	19.00
DMC-06L-03G	M12X1.5	3/8"-19	10.00	12.00	4.00	9.90	30.50	22.00
DMC-06S-02G	M14X1.5	1/4"-19	12.00	12.00	4.00	7.50	32.00	19.00
DMC-08L-01G	M14X1.5	1/8"-28	10.00	8.00	6.00	4.00	25.00	14.00
DMC-08L-02G	M14X1.5	1/4"-19	10.00	12.00	6.00	6.00	29.00	19.00
DMC-08L-03G	M14X1.5	3/8"-19	10.00	12.00	6.00	6.00	30.50	22.00
DMC-08L-04G	M14X1.5	1/2"-14	10.00	14.00	6.00	12.00	33.00	27.00
DMC-08S-02G	M16X1.5	1/4"-19	12.00	12.00	5.00	7.50	34.00	19.00
DMC-10L-01G	M16X1.5	1/8"-28	11.00	8.00	8.00	4.00	26.00	17.00
DMC-10L-02G	M16X1.5	1/4"-19	11.00	12.00	7.50	7.50	30.00	19.00
DMC-10L-03G	M16X1.5	3/8"-19	11.00	12.00	8.00	8.00	31.50	22.00
DMC-10L-04G	M16X1.5	1/2"-14	11.00	14.00	8.00	8.00	34.00	27.00
DMC-10S-02G	M18X1.5	1/4"-19	12.00	12.00	7.00	7.00	34.00	19.00
DMC-10S-04G	M18X1.5	1/2"-14	12.00	14.00	7.00	7.00	39.00	27.00
DMC-12L-02G	M18X1.5	1/4"-19	11.00	12.00	10.00	7.50	31.00	19.00
DMC-12L-03G	M18X1.5	3/8"-19	11.00	12.00	9.00	9.00	31.50	22.00

Certificate:

DMC-12L-04G	M18X1.5	1/2"-14	11.00	14.00	10.00	10.00	34.00	27.00
DMC-12S-03G	M20X1.5	3/8"-19	12.00	12.00	8.00	8.00	36.50	22.00
DMC-12S-04G	M20X1.5	1/2"-14	12.00	14.00	8.00	12.30	39.00	27.00
DMC-14S-04G	M22X1.5	1/2"-14	14.00	14.00	10.00	10.00	41.00	27.00
DMC-15L-03G	M22X1.5	3/8"-19	12.00	12.00	12.00	9.90	32.50	24.00
DMC-15L-04G	M22X1.5	1/2"-14	12.00	14.00	12.00	12.00	35.00	27.00
DMC-15L-06G	M22X1.5	3/4"-14	12.00	16.00	12.00	15.50	38.00	32.00
DMC-16S-03G	M24X1.5	3/8"-19	14.00	12.00	12.00	9.00	39.00	27.00
DMC-16S-04G	M24X1.5	1/2"-14	14.00	14.00	12.00	12.00	41.00	27.00
DMC-16S-06G	M24X1.5	3/4"-14	14.00	16.00	12.00	15.50	45.00	32.00
DMC-18L-04G	M26X1.5	1/2"-14	12.00	14.00	15.00	12.30	36.00	27.00
DMC-18L-06G	M26X1.5	3/4"-14	12.00	16.00	15.00	15.00	38.00	32.00
DMC-20S-04G	M30X2	1/2"-14	16.00	14.00	16.00	12.30	45.00	32.00
DMC-20S-06G	M30X2	3/4"-14	16.00	16.00	15.50	15.50	47.00	32.00
DMC-20S-08G	M30X2	1"-11	16.00	18.00	16.00	21.50	51.00	41.00
DMC-22L-04G	M30X2	1/2"-14	14.00	14.00	19.00	12.30	38.00	32.00
DMC-22L-06G	M30X2	3/4"-14	14.00	16.00	19.00	15.50	40.00	32.00
DMC-22L-08G	M30X2	1"-11	14.00	18.00	19.00	23.00	43.00	41.00
DMC-25S-04G	M36X2	1/2"-14	18.00	14.00	20.00	12.00	49.00	41.00
DMC-25S-06G	M36X2	3/4"-14	18.00	16.00	20.00	15.50	51.00	41.00
DMC-25S-08G	M36X2	1"-11	18.00	18.00	20.00	20.00	53.00	41.00
DMC-28L-06G	M36X2	3/4"-14	14.00	16.00	24.00	15.50	41.00	41.00
DMC-28L-08G	M36X2	1"-11	14.00	18.00	24.00	21.50	43.00	41.00
DMC-30S-06G	M42X2	3/4"-14	20.00	16.00	25.00	15.50	53.00	46.00
DMC-30S-08G	M42X2	1"-11	20.00	18.00	25.00	21.50	55.00	46.00
DMC-35L-08G	M45X2	1"-11	16.00	18.00	30.00	21.50	47.00	46.00
DMC-35L-10G	M45X2	1 1/4"-11	16.00	20.00	30.00	30.00	48.00	50.00
DMC-38S-08G	M52X2	1"-11	22.00	18.00	32.00	21.50	60.00	55.00
DMC-38S-10G	M52X2	1-1/4"-11	22.00	20.00	32.00	25.00	62.00	55.00
DMC-38S-12G	M52X2	1-1/2"-11	22.00	22.00	32.00	32.00	64.00	55.00
DMC-42L-12G	M52X2	1-1/2"-11	16.00	22.00	36.00	36.00	52.00	55.00

Certificate:

DMC-G-60

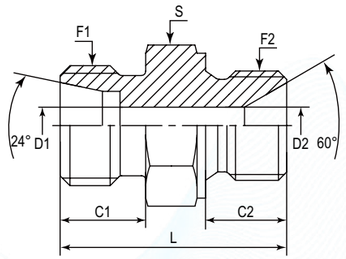
Male Connector (BSPP Male) with 60° Cone Seal

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-G-60
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DMC-06L-01G-60	M12X1.5	1/8"-28	10.00	8.00	3.50	3.50	23.00	14.00
DMC-06L-02G-60	M12X1.5	1/4"-19	10.00	9.00	3.50	3.50	26.00	19.00
DMC-08L-02G-60	M14X1.5	1/4"-19	10.00	9.00	3.50	6.00	26.00	19.00
DMC-08L-03G-60	M14X1.5	3/8"-19	10.00	12.00	6.00	6.00	30.00	22.00
DMC-10L-03G-60	M16X1.5	3/8"-19	11.00	12.00	8.00	8.00	31.00	22.00
DMC-10S-04G-60	M18X1.5	1/2"-14	12.00	14.00	11.10	7.00	36.00	27.00
DMC-12L-04G-60	M18X1.5	1/2"-14	11.00	14.00	10.00	10.00	35.00	27.00
DMC-12S-04G-60	M20X1.5	1/2"-14	12.00	14.00	11.10	8.00	36.00	27.00
DMC-16S-03G-60	M24X1.5	3/8"-19	14.00	12.00	7.90	12.00	36.00	27.00
DMC-16S-04G-60	M24X1.5	1/2"-14	14.00	14.00	11.10	11.10	38.00	27.00
DMC-18L-04G-60	M26X1.5	1/2"-14	12.00	14.00	11.10	15.00	39.00	27.00
DMC-20S-06G-60	M30X2	3/4"-14	16.00	16.00	16.00	16.00	43.00	32.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-R

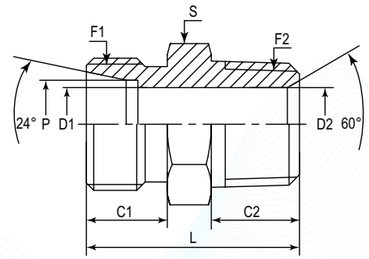
Male Connector (BSPT 60°Male) with Form C Stud End

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-R
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Type:	Metric × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	P	C1	C2	D1	D2	L	S
#	Metric	BSPT	mm	mm	mm	mm	mm	mm	mm
DMC-04LL-01R	M8X1	1/8"-28	4.10	8.00	10.00	3.00	4.50	23.50	12.00
DMC-06L-01R	M12X1.5	1/8"-28	6.00	10.00	10.00	4.00	4.00	24.00	12.00
DMC-06L-02R	M12X1.5	1/4"-19	6.00	10.00	14.00	4.00	6.00	28.00	17.00
DMC-06L-03R	M12X1.5	3/8"-19	6.00	10.00	15.00	4.00	9.00	32.00	19.00
DMC-06LL-01R	M10X1	1/8"-28	6.00	8.00	8.00	4.50	4.50	20.00	11.00
DMC-06S-01R	M14X1.5	1/8"-28	6.00	12.00	10.00	4.00	4.00	28.00	14.00
DMC-06S-02R	M14X1.5	1/4"-19	6.00	12.00	14.00	4.00	5.94	33.00	17.00
DMC-08L-01R	M14X1.5	1/8"-28	8.00	10.00	10.00	6.00	4.50	26.00	14.00
DMC-08L-02R	M14X1.5	1/4"-19	8.00	10.00	14.00	5.94	5.94	30.00	17.00
DMC-08L-03R	M14X1.5	3/8"-19	8.00	10.00	15.00	6.00	9.00	32.50	19.00
DMC-08L-04R	M14X1.5	1/2"-14	8.00	10.00	19.00	6.00	12.00	36.00	22.00
DMC-08LL-01R	M12X1	1/8"-28	8.00	9.00	10.00	4.50	4.50	25.00	12.00
DMC-08S-02R	M16X1.5	1/4"-19	8.00	12.00	14.00	5.00	5.00	32.00	17.00
DMC-10L-01R	M16X1.5	1/8"-28	10.00	11.00	10.00	8.00	4.50	26.00	17.00
DMC-10L-02R	M16X1.5	1/4"-19	10.00	11.00	14.00	6.00	6.00	28.50	17.00
DMC-10L-03R	M16X1.5	3/8"-19	10.00	11.00	14.00	8.00	8.00	31.00	19.00
DMC-10L-04R	M16X1.5	1/2"-14	10.00	11.00	14.00	8.00	12.00	32.00	22.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-10S-02R	M18X1.5	1/4"-19	10.00	12.00	14.00	6.00	6.00	34.00	19.00
DMC-10S-03R	M18X1.5	3/8"-19	10.00	12.00	15.00	7.00	7.00	35.00	19.00
DMC-10S-04R	M18X1.5	1/2"-14	10.00	12.00	19.00	7.00	12.00	41.00	22.00
DMC-12L-02R	M18X1.5	1/4"-19	12.00	11.00	12.50	10.00	6.00	30.00	19.00
DMC-12L-03R	M18X1.5	3/8"-19	12.00	11.00	12.00	9.00	9.00	30.00	19.00
DMC-12L-04R	M18X1.5	1/2"-14	12.00	11.00	16.00	10.00	10.00	33.00	24.00
DMC-12S-02R	M20X1.5	1/4"-19	12.00	12.00	14.00	8.00	6.00	36.00	22.00
DMC-12S-03R	M20X1.5	3/8"-19	12.00	12.00	15.00	8.00	8.00	35.00	22.00
DMC-12S-04R	M20X1.5	1/2"-14	12.00	12.00	14.00	8.00	12.00	36.00	22.00
DMC-14S-03R	M22X1.5	3/8"-19	14.00	14.00	15.00	9.00	9.00	38.00	24.00
DMC-14S-04R	M22X1.5	1/2"-14	14.00	14.00	19.00	10.00	12.00	43.00	24.00
DMC-15L-04R	M22X1.5	1/2"-14	15.00	12.00	16.00	12.00	12.00	34.00	24.00
DMC-16S-03R	M24X1.5	3/8"-19	16.00	14.00	15.00	12.00	9.00	39.50	27.00
DMC-16S-04R	M24X1.5	1/2"-14	16.00	14.00	16.00	12.00	12.00	40.00	27.00
DMC-18L-04R	M26X1.5	1/2"-14	18.00	12.00	19.00	15.00	12.00	38.50	27.00
DMC-18L-06R	M26X1.5	3/4"-14	18.00	12.00	16.00	15.00	15.00	35.00	32.00
DMC-20S-04R	M30X2	1/2"-14	20.00	16.00	19.00	16.00	12.00	46.00	32.00
DMC-20S-06R	M30X2	3/4"-14	20.00	16.00	20.00	16.00	16.00	48.00	32.00
DMC-22L-06R	M30X2	3/4"-14	22.00	14.00	20.00	16.70	16.70	41.00	32.00
DMC-25S-04R	M36X2	1/2"-14	25.00	18.00	19.00	20.00	12.00	50.00	41.00
DMC-25S-06R	M36X2	3/4"-14	25.00	18.00	20.00	20.00	16.70	51.00	41.00
DMC-25S-08R	M36X2	1"-11	25.00	18.00	24.00	20.00	22.20	56.00	41.00
DMC-28L-08R	M36X2	1"-11	28.00	14.00	24.00	23.00	23.00	48.00	41.00
DMC-30S-08R	M42X2	1"-11	30.00	20.00	24.00	25.00	22.20	58.00	46.00
DMC-30S-10R	M42X2	1-1/4"-11	30.00	20.00	25.00	25.00	28.60	60.00	46.00
DMC-35L-10R	M45X2	1-1/4"-11	35.30	16.00	25.00	28.60	28.60	51.00	46.00
DMC-38S-12R	M52X2	1-1/2"-11	38.30	22.00	25.00	32.00	32.00	64.00	55.00
DMC-42L-12R	M52X2	1-1/2"-11	42.30	16.00	25.00	36.00	33.30	52.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DMC-M

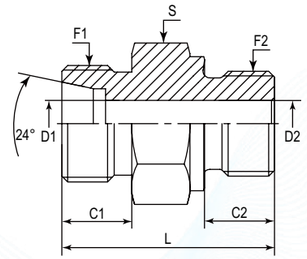
Metric Male Connector with Cutting Face

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-M
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Type:	Metric × Metric





Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DMC-06L-M10	M12X1.5	M10X1	10.00	8.00	4.00	4.00	23.50	14.00
DMC-06S-M12	M14X1.5	M12X1.5	12.00	12.00	4.00	4.00	32.00	17.00
DMC-08L-M12	M14X1.5	M12X1.5	10.00	12.00	6.00	6.00	29.00	17.00
DMC-08L-M14	M14X1.5	M14X1.5	10.00	12.00	6.00	6.00	29.00	19.00
DMC-08L-M16	M14X1.5	M16X1.5	10.00	12.00	6.00	8.00	30.00	22.00
DMC-08L-M18	M14X1.5	M18X1.5	10.00	12.00	6.00	8.00	30.50	24.00
DMC-08L-M22	M14X1.5	M22X1.5	10.00	14.00	6.00	14.00	33.00	27.00
DMC-08S-M14	M16X1.5	M14X1.5	12.00	12.00	5.00	5.00	34.00	19.00
DMC-10L-M14	M16X1.5	M14X1.5	11.00	12.00	6.00	6.00	30.00	19.00
DMC-10L-M16	M16X1.5	M16X1.5	11.00	12.00	8.00	8.00	31.00	22.00
DMC-10L-M18	M16X1.5	M18X1.5	11.00	12.00	8.00	8.00	31.50	24.00
DMC-10L-M22	M16X1.5	M22X1.5	11.00	14.00	8.00	14.00	35.00	27.00
DMC-10S-M16	M18X1.5	M16X1.5	12.00	12.00	7.00	7.00	34.50	22.00
DMC-12L-M14	M18X1.5	M14X1.5	11.00	12.00	10.00	7.50	30.00	19.00
DMC-12L-M16	M18X1.5	M16X1.5	11.00	12.00	8.00	8.00	31.50	22.00
DMC-12L-M18	M18X1.5	M18X1.5	11.00	12.00	10.00	10.00	31.50	24.00
DMC-12L-M22	M18X1.5	M22X1.5	11.00	14.00	10.00	10.00	35.00	27.00
DMC-12S-M18	M20X1.5	M18X1.5	12.00	12.00	8.00	8.00	36.50	24.00
DMC-14S-M20	M22X1.5	M20X1.5	14.00	14.00	10.00	10.00	41.00	27.00
DMC-15L-M18	M22X1.5	M18X1.5	12.00	12.00	10.00	10.00	32.50	24.00
DMC-15L-M22	M22X1.5	M22X1.5	12.00	14.00	12.00	12.00	36.00	27.00
DMC-16S-M22	M24X1.5	M22X1.5	14.00	14.00	12.00	12.00	41.00	27.00
DMC-18L-M22	M26X1.5	M22X1.5	12.00	14.00	15.00	15.00	36.00	27.00
DMC-18L-M26	M26X1.5	M26X1.5	12.00	16.00	15.00	15.00	38.00	32.00
DMC-20S-M27	M30X2	M27X2	16.00	16.00	16.00	16.00	47.00	32.00
DMC-25S-M33	M36X2	M33X2	18.00	18.00	20.00	20.00	53.00	41.00
DMC-22L-M26	M30X2	M26X1.5	14.00	16.00	17.00	17.00	40.00	32.00
DMC-28L-M33	M36X2	M33X2	14.00	18.00	23.00	23.00	43.00	41.00
DMC-30S-M42	M42X2	M42X2	20.00	20.00	25.00	25.00	57.00	50.00
DMC-35L-M42	M45X2	M42X2	16.00	20.00	30.00	30.00	48.00	50.00
DMC-38S-M48	M52X2	M48X2	22.00	22.00	32.00	32.00	64.00	55.00
DMC-42L-M48	M52X2	M48X2	16.00	22.00	36.00	36.00	52.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DMC-N

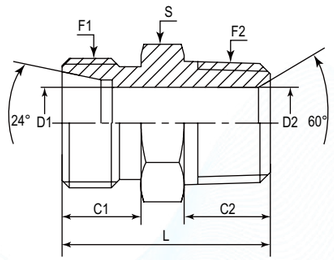
Male Connector (NPTF 60°Male) with Form C Stud End

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-N
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × NPTF 60°





PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	NPTF	mm	mm	mm	mm	mm	mm
DMC-04LL-01N	M8X1	1/8"-27	8.00	9.65	3.00	3.00	23.50	12.00
DMC-06L-01N	M12X1.5	1/8"-27	10.00	9.65	4.00	4.00	24.00	12.00
DMC-06L-02N	M12X1.5	1/4"-18	10.00	14.22	4.00	7.14	31.50	14.00
DMC-06LL-01N	M10X1	1/8"-27	8.00	9.65	4.50	4.50	22.00	11.00
DMC-06LL-02N	M10X1	1/4"-18	8.00	14.22	4.50	7.14	29.50	14.00
DMC-06S-02N	M14X1.5	1/4"-18	12.00	14.22	4.00	7.14	34.50	17.00
DMC-08L-01N	M14X1.5	1/8"-27	10.00	9.65	6.00	4.00	26.00	14.00
DMC-08L-02N	M14X1.5	1/4"-18	10.00	14.22	6.00	7.14	30.00	17.00
DMC-08L-03N	M14X1.5	3/8"-18	10.00	14.22	6.00	10.31	32.00	19.00
DMC-08L-04N	M14X1.5	1/2"-14	10.00	19.05	6.00	13.49	36.00	22.00
DMC-08LL-01N	M12X1	1/8"-27	9.00	9.65	4.78	4.78	25.00	12.00
DMC-08S-02N	M16X1.5	1/4"-18	12.00	14.22	5.00	7.14	32.00	17.00
DMC-08S-03N	M16X1.5	3/8"-18	12.00	14.22	5.00	10.31	36.00	19.00
DMC-08S-04N	M16X1.5	1/2"-14	12.00	19.05	5.00	13.49	41.00	22.00
DMC-10L-01N	M16X1.5	1/8"-27	11.00	9.65	8.00	4.00	26.00	17.00
DMC-10L-02N	M16X1.5	1/4"-18	11.00	14.22	8.00	7.14	31.00	17.00
DMC-10L-03N	M16X1.5	3/8"-18	11.00	14.22	8.00	10.31	32.00	19.00
DMC-10L-04N	M16X1.5	1/2"-14	11.00	19.05	8.00	13.49	37.00	22.00
DMC-10S-02N	M18X1.5	1/4"-18	12.00	14.22	7.00	7.00	34.00	19.00
DMC-10S-03N	M18X1.5	3/8"-18	12.00	14.22	7.00	10.31	35.00	19.00
DMC-10S-04N	M18X1.5	1/2"-14	12.00	19.05	7.00	13.49	41.00	22.00
DMC-12L-02N	M18X1.5	1/4"-18	11.00	14.22	10.00	7.14	32.00	19.00
DMC-12L-03N	M18X1.5	3/8"-18	11.00	14.22	10.00	10.00	32.00	19.00
DMC-12L-04N	M18X1.5	1/2"-14	11.00	19.05	10.00	13.49	37.00	22.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-12L-06N	M18X1.5	3/4"-14	11.00	19.05	10.00	18.26	38.00	27.00
DMC-12S-02N	M20X1.5	1/4"-18	12.00	14.22	7.14	7.14	37.00	22.00
DMC-12S-03N	M20X1.5	3/8"-18	12.00	14.22	8.00	10.31	37.20	22.00
DMC-12S-04N	M20X1.5	1/2"-14	12.00	19.05	8.00	13.49	42.00	22.00
DMC-12S-06N	M20X1.5	3/4"-14	12.00	19.05	8.00	18.26	40.00	27.00
DMC-14S-03N	M22X1.5	3/8"-18	14.00	14.22	10.00	10.00	38.00	24.00
DMC-14S-04N	M22X1.5	1/2"-14	14.00	19.05	10.00	13.49	44.00	24.00
DMC-15L-03N	M22X1.5	3/8"-18	12.00	14.22	12.00	10.31	33.00	24.00
DMC-15L-04N	M22X1.5	1/2"-14	12.00	19.05	12.00	12.00	38.00	24.00
DMC-15L-06N	M22X1.5	3/4"-14	12.00	19.05	12.00	18.26	39.00	30.00
DMC-16S-03N	M24X1.5	3/8"-18	14.00	14.22	12.00	10.31	39.00	27.00
DMC-16S-04N	M24X1.5	1/2"-14	14.00	19.05	12.00	13.49	44.00	27.00
DMC-16S-06N	M24X1.5	3/4"-14	14.00	19.05	12.00	18.26	46.00	32.00
DMC-16S-08N	M24X1.5	1"-11-1/2	4.00	23.88	12.00	23.83	52.00	36.00
DMC-18L-03N	M26X1.5	3/8"-18	12.00	14.22	15.00	10.31	37.00	27.00
DMC-18L-04N	M26X1.5	1/2"-14	12.00	19.05	15.00	13.49	41.00	27.00
DMC-18L-06N	M26X1.5	3/4"-14	12.00	19.05	15.00	18.26	38.00	27.00
DMC-20S-04N	M30X2	1/2"-14	16.00	19.05	13.50	13.50	46.00	32.00
DMC-20S-06N	M30X2	3/4"-14	16.00	19.05	16.00	18.26	48.00	32.00
DMC-20S-08N	M30X2	1"-11-1/2	16.00	23.88	16.00	21.00	51.50	36.00
DMC-22L-04N	M30X2	1/2"-14	14.00	19.05	19.00	13.49	41.00	32.00
DMC-22L-06N	M30X2	3/4"-14	14.00	19.05	18.26	18.26	41.00	32.00
DMC-22L-08N	M30X2	1"-11-1/2	14.00	23.88	19.00	19.00	49.50	36.00
DMC-25S-06N	M36X2	3/4"-14	18.00	19.05	20.00	18.26	51.00	41.00
DMC-25S-08N	M36X2	1"-11----1/2	18.00	23.88	20.00	23.83	56.00	41.00
DMC-25S-10N	M36X2	1-1/4"-11-1/2	18.00	24.64	20.00	31.75	56.50	46.00
DMC-25S-12N	M36X2	1-1/2"-11-1/2	18.00	25.40	20.00	38.10	60.50	50.00
DMC-28L-06N	M36X2	3/4"-14	14.00	19.05	24.00	18.26	42.00	41.00
DMC-28L-08N	M36X2	1"-11-1/2	14.00	23.88	23.83	23.83	48.00	41.00
DMC-28L-10N	M36X2	1-1/4"-11-1/2	14.00	24.64	24.00	31.75	48.00	46.00
DMC-30S-06N	M42X2	3/4"-14	20.00	19.05	25.00	18.26	53.00	46.00
DMC-30S-08N	M42X2	1"-11-1/2	20.00	23.88	25.00	23.83	58.00	46.00
DMC-30S-10N	M42X2	1-1/4"-11-1/2	20.00	25.50	25.00	25.00	60.00	46.00
DMC-30S-12N	M42X2	1-1/2"-11-1/2	20.00	25.40	25.00	38.10	62.00	50.80
DMC-35L-08N	M45X2	1"-11-1/2	16.00	23.88	30.00	23.83	49.00	46.00
DMC-35L-10N	M45X2	1-1/4"-11-1/2	16.00	24.64	30.00	30.00	51.00	46.00
DMC-38S-10N	M52X2	1-1/4"-11-1/2	22.00	24.64	31.75	31.75	64.00	55.00
DMC-38S-12N	M52X2	1-1/2"-11-1/2	22.00	25.40	32.00	38.10	64.50	55.00
DMC-42L-10N	M52X2	1-1/4"-11-1/2	16.00	24.64	36.00	31.75	55.00	55.00
DMC-42L-12N	M52X2	1-1/2"-11-1/2	16.00	25.40	36.00	38.10	52.50	55.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-JC

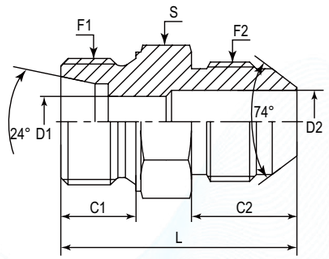
Male Connector (JIC male)

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-JC
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × UNF





PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	UNF	mm	mm	mm	mm	mm	mm
DMC-04LL-04JC	M8X1	7/16"-20	8.00	13.97	3.00	4.37	29.00	12.00
DMC-06L-04JC	M12X1.5	7/16"-20	10.00	13.97	4.00	4.00	30.00	14.00
DMC-06S-04JC	M14X1.5	7/16"-20	12.00	13.97	4.00	4.00	33.00	19.00
DMC-06S-06JC	M14X1.5	9/16"-18	12.00	14.12	4.00	7.54	35.00	19.00
DMC-08L-04JC	M14X1.5	7/16"-20	10.00	13.97	6.00	4.37	30.00	14.00
DMC-08L-06JC	M14X1.5	9/16"-18	10.00	14.22	6.00	7.54	31.00	15.88
DMC-08LL-04JC	M12X1	7/16"-20	9.00	13.97	4.37	4.37	31.00	17.00
DMC-08LL-06JC	M12X1	9/16"-18	9.00	14.12	6.00	7.54	31.00	17.00
DMC-08S-04JC	M16X1.5	7/16"-20	12.00	13.97	4.37	4.37	36.00	22.00
DMC-08S-06JC	M16X1.5	9/16"-18	12.00	14.12	5.00	7.54	36.00	22.00
DMC-10L-04JC	M16X1.5	7/16"-20	11.00	13.97	8.00	4.37	32.00	22.00
DMC-10L-06JC	M16X1.5	9/16"-18	11.00	14.12	7.54	7.54	32.50	17.00
DMC-10L-08JC	M16X1.5	3/4"-16	11.00	16.69	8.00	9.93	37.50	22.00
DMC-10LL-04JC	M14X1.5	7/16"-20	11.00	13.97	8.00	4.37	32.00	19.00
DMC-10S-04JC	M18X1.5	7/16"-20	12.00	13.97	7.00	4.37	35.00	24.00
DMC-10S-06JC	M18X1.5	9/16"-18	12.00	14.12	7.00	7.00	35.00	24.00
DMC-10S-08JC	M18X1.5	3/4"-16	12.00	16.69	7.00	9.93	38.00	24.00
DMC-12L-06JC	M18X1.5	9/16"-18	11.00	14.12	10.00	7.54	32.00	19.00
DMC-12L-08JC	M18X1.5	3/4"-16	11.00	16.69	9.93	9.93	39.00	24.00
DMC-12S-06JC	M20X1.5	9/16"-18	12.00	14.12	7.54	7.54	36.10	22.00
DMC-12S-08JC	M20X1.5	3/4"-16	12.00	16.69	8.00	9.93	38.50	22.00
DMC-12S-10JC	M20X1.5	7/8"-14	12.00	19.25	8.00	12.29	41.50	27.00
DMC-14S-06JC	M22X1.5	9/16"-18	14.00	14.12	10.00	7.54	40.00	27.00
DMC-14S-08JC	M22X1.5	3/4"-16	14.00	16.69	9.93	9.93	41.00	27.00
DMC-14S-10JC	M22X1.5	7/8"-14	14.00	19.25	10.00	12.29	43.50	27.00
DMC-15L-06JC	M22X1.5	9/16"-18	12.00	14.12	12.00	7.54	36.00	27.00
DMC-15L-08JC	M22X1.5	3/4"-16	12.00	16.69	12.00	9.93	39.00	27.00
DMC-15L-10JC	M22X1.5	7/8"-14	12.00	19.25	12.00	12.00	38.50	24.00
DMC-15L-12JC	M22X1.5	1-1/16"-12	12.00	21.95	12.00	15.47	44.50	27.00
DMC-16L-12JC	M24X1.5	1-1/16"-12	12.00	21.95	12.00	15.47	45.00	30.00
DMC-16S-08JC	M24X1.5	3/4"-16	14.00	16.69	12.00	9.93	42.00	30.00
DMC-16S-10JC	M24X1.5	7/8"-14	14.00	19.25	12.00	12.00	45.50	30.00
DMC-16S-12JC	M24X1.5	1-1/16"-12	14.00	21.95	12.00	15.47	47.50	30.00
DMC-18L-08JC	M26X1.5	3/4"-16	12.00	16.69	15.00	9.93	41.00	32.00
DMC-18L-10JC	M26X1.5	7/8"-14	12.00	19.25	15.00	12.29	43.50	32.00
DMC-18L-12JC	M26X1.5	1-1/16"-12	12.00	21.95	15.00	15.00	48.00	32.00
DMC-20S-10JC	M30X2	7/8"-14	16.00	19.25	16.00	12.29	49.00	36.00
DMC-20S-12JC	M30X2	1-1/16"-12	16.00	21.95	15.47	15.47	50.00	36.00
DMC-22L-12JC	M30X2	1-1/16"-12	14.00	21.95	19.00	15.47	47.80	36.00
DMC-22L-16JC	M30X2	1-5/16"-12	14.00	23.14	19.00	21.44	49.00	36.00
DMC-25S-12JC	M36X2	1-1/16"-12	18.00	21.95	20.00	15.47	54.00	41.00
DMC-25S-16JC	M36X2	1-5/16"-12	18.00	23.14	20.00	20.00	53.50	41.00
DMC-25S-20JC	M36X2	1-5/8"-12	18.00	24.33	20.00	27.38	54.50	46.00
DMC-27L-20JC	M38X1.5	1-5/8"-12	14.00	24.33	23.00	23.00	52.00	46.00
DMC-27L-24JC	M38X1.5	1-7/8"-12	14.00	27.51	23.00	33.32	56.00	50.00
DMC-28L-16JC	M36X2	1-5/16"-12	14.00	23.14	24.00	21.44	51.00	41.00
DMC-30S-16JC	M42X2	1-5/16"-12	20.00	23.14	25.00	21.44	58.00	50.00
DMC-35L-20JC	M45X2	1-5/8"-12	16.00	24.33	30.00	27.38	57.00	55.00
DMC-38S-20JC	M52X2	1-5/8"-12	22.00	24.33	32.00	27.38	64.00	60.00
DMC-38S-32JC	M52X2	2-1/2"-12	22.00	33.86	32.00	45.25	74.50	65.00
DMC-42L-20JC	M52X2	1-5/8"-12	16.00	24.33	36.00	27.38	58.00	60.00

Certificate:

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Certificate:

DMC-FS

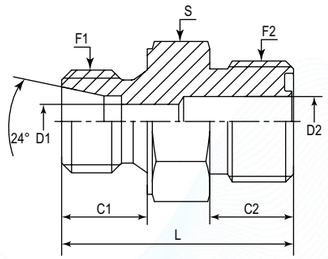
DIN2353 Male Connector ORFS Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-FS
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DMC-06L-04FS	M12 × 1.5	9/16"-18	10.00	9.80	4.00	4.00	30.00	17
DMC-06S-04FS	M14 × 1.5	9/16"-18	12.00	9.80	4.00	4.00	32.50	19
DMC-08L-04FS	M14 × 1.5	9/16"-18	10.00	9.80	4.37	4.37	30.00	19
DMC-08L-06FS	M14 × 1.5	11/16"-16	10.00	11.20	6.00	6.00	31.50	19
DMC-08S-04FS	M16 × 1.5	9/16"-18	12.00	9.80	4.37	4.37	32.50	22
DMC-08S-06FS	M16 × 1.5	11/16"-16	12.00	11.20	5.00	5.00	34.00	22
DMC-10L-06FS	M16 × 1.5	11/16"-16	11.00	11.20	6.71	6.71	32.00	22
DMC-10L-08FS	M16 × 1.5	13/16"-16	11.00	12.80	8.00	8.00	34.00	22
DMC-10S-06FS	M18 × 1.5	11/16"-16	12.00	11.20	6.71	6.71	34.00	24
DMC-12L-06FS	M18 × 1.5	11/16"-16	11.00	11.20	10.00	6.71	32.50	24
DMC-12L-08FS	M18 × 1.5	13/16"-16	11.00	12.80	9.60	9.60	34.00	24
DMC-12L-12FS	M18 × 1.5	13/16"-12	11.00	17.02	10.00	15.47	41.50	32
DMC-12S-08FS	M20 × 1.5	13/16"-16	12.00	12.80	8.00	8.00	37.00	27
DMC-12S-10FS	M20 × 1.5	1"-14	12.00	15.49	8.00	12.29	39.50	27
DMC-14S-08FS	M22 × 1.5	13/16"-16	14.00	12.80	9.60	9.60	39.00	27
DMC-14S-10FS	M22 × 1.5	1"-14	14.00	15.50	10.00	12.50	44.00	27
DMC-15L-08FS	M22 × 1.5	13/16"-16	12.00	12.80	12.00	9.60	37.00	27
DMC-15L-10FS	M22 × 1.5	1"-14	12.00	15.50	12.00	12.00	39.00	27
DMC-16S-10FS	M24 × 1.5	1"-14	14.00	15.50	12.00	12.00	44.00	27
DMC-18L-08FS	M26 × 1.5	13/16"-16	12.00	13.00	15.00	9.50	42.00	32
DMC-18L-12FS	M26 × 1.5	13/16"-12	12.00	17.02	15.00	15.00	42.00	32
DMC-20S-12FS	M30 × 2	13/16"-12	16.00	17.02	15.47	15.47	47.00	36
DMC-22L-12FS	M30 × 2	13/16"-12	14.00	17.02	19.00	15.47	45.00	36
DMC-22L-16FS	M30 × 2	17/16"-12	14.00	17.50	19.00	19.00	46.00	38
DMC-25S-12FS	M36 × 2	13/16"-12	18.00	17.02	20.00	15.47	52.00	42
DMC-25S-16FS	M36 × 2	17/16"-12	18.00	17.50	20.00	20.00	52.50	42
DMC-28L-12FS	M36 × 2	13/16"-12	14.00	17.02	24.00	15.47	48.00	42
DMC-28L-16FS	M36 × 2	17/16"-12	14.00	17.50	24.00	20.60	48.50	42
DMC-28L-20FS	M36 × 2	111/16"-12	14.00	17.50	24.00	26.00	48.00	46
DMC-30S-16FS	M42 × 2	17/16"-12	20.00	17.50	25.00	20.60	54.50	50
DMC-30S-20FS	M42 × 2	111/16"-12	20.00	17.50	25.00	25.00	54.00	46
DMC-35L-16FS	M45 × 2	17/16"-12	16.00	17.50	30.00	20.60	53.50	55
DMC-35L-24FS	M45 × 2	2"-12	16.00	17.50	30.00	32.00	51.50	55
DMC-38S-24FS	M52 × 2	2"-12	22.00	17.50	32.00	32.00	57.50	55
DMC-42L-24FS	M52 × 2	2"-12	16.00	17.50	36.00	32.00	51.50	55

Certificate:

DMC-GQ

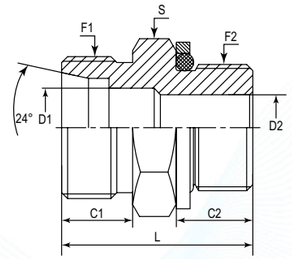
DIN 2353 Male Connector (BSPP Male) with O Ring and Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-GQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Type:	Metric × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DMC-06L-01GQ	M12X1.5	1/8"-28	10.00	7.60	4.00	4.00	22.50	14
DMC-06L-02GQ	M12X1.5	1/4"-19	10.00	11.20	4.00	7.50	30.00	19
DMC-06S-02GQ	M14X1.5	1/4"-19	12.00	11.20	4.00	6.50	30.00	19
DMC-08L-02GQ	M14X1.5	1/4"-19	10.00	11.20	6.00	6.00	27.00	19
DMC-08L-03GQ	M14X1.5	3/8"-19	10.00	11.20	6.00	6.00	30.00	22
DMC-08S-02GQ	M16X1.5	1/4"-19	12.00	11.20	5.00	7.50	32.00	19
DMC-10L-02GQ	M16X1.5	1/4"-19	11.00	11.20	7.50	7.50	29.00	19
DMC-10L-03GQ	M16X1.5	3/8"-19	11.00	11.20	8.00	8.00	30.00	22
DMC-10L-04GQ	M16X1.5	1/2"-14	11.00	14.50	8.00	12.00	34.00	27
DMC-10S-02GQ	M18X1.5	1/4"-19	12.00	11.20	7.00	7.00	32.00	19
DMC-10S-03GQ	M18X1.5	3/8"-19	12.00	11.20	7.00	9.90	32.50	22
DMC-12L-03GQ	M18X1.5	3/8"-19	11.00	11.20	9.90	9.90	30.00	22
DMC-12L-04GQ	M18X1.5	1/2"-14	11.00	14.50	10.00	12.00	34.50	27
DMC-12S-03GQ	M20X1.5	3/8"-19	12.00	11.20	8.00	8.00	36.00	22
DMC-12S-04GQ	M20X1.5	1/2"-14	12.00	14.50	8.00	12.00	39.00	27
DMC-14S-04GQ	M22X1.5	1/2"-14	14.00	14.50	10.00	12.00	39.00	27
DMC-15L-03GQ	M22X1.5	3/8"-19	12.00	11.20	12.00	7.50	31.00	24
DMC-15L-04GQ	M22X1.5	1/2"-14	12.00	14.50	12.00	12.00	34.50	27
DMC-16S-04GQ	M24X1.5	1/2"-14	14.00	14.50	12.00	12.00	38.50	27
DMC-18L-04GQ	M26X1.5	1/2"-14	12.00	14.50	15.00	12.00	36.00	27
DMC-18L-06GQ	M26X1.5	3/4"-14	12.00	14.50	15.00	15.00	37.50	36
DMC-20S-06GQ	M30X2	3/4"-14	16.00	15.50	16.00	16.00	45.00	36
DMC-22L-06GQ	M30X2	3/4"-14	14.00	15.50	19.00	15.50	39.50	36
DMC-25S-06GQ	M36X2	3/4"-14	18.00	15.50	20.00	15.50	49.50	41
DMC-25S-08GQ	M36X2	1"-11	18.00	18.60	20.00	20.00	50.50	41
DMC-28L-08GQ	M36X2	1"-11	14.00	18.60	24.00	21.50	41.00	41
DMC-30S-10GQ	M42X2	11/4"-11	20.00	18.60	25.00	27.50	53.10	50
DMC-35L-10GQ	M45X2	11/4"-11	16.00	18.60	30.00	27.50	48.00	50
DMC-38S-12GQ	M52X2	11/2"-11	22.00	18.60	32.00	32.00	58.10	55
DMC-42L-12GQ	M52X2	11/2"-11	16.00	18.60	36.00	33.00	49.50	55

Certificate:

DMC-MQ

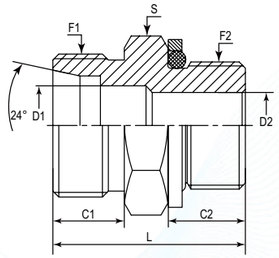
German Technology Equipment

SHIELD FLEX

New-Standard

DIN 2353 Male Connector Metric Male with O Ring and Retaining Ring

DME&JDE Code:	DMC-MQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric× Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DMC-06L-M10Q	M12X1.5	M10X1	10.00	8.00	4.00	4.00	23.50	14
DMC-06S-M12Q	M14X1.5	M12X1.5	12.00	11.00	4.00	6.00	29.50	17
DMC-08L-M12Q	M14X1.5	M12X1.5	10.00	11.00	6.00	6.00	26.50	17
DMC-08S-M14Q	M16X1.5	M14X1.5	12.00	11.00	5.00	5.00	31.50	19
DMC-10L-M14Q	M16X1.5	M14X1.5	11.00	11.00	7.50	7.50	30.00	19
DMC-10L-M22Q	M16X1.5	M22X1.5	11.00	13.00	8.00	14.00	34.50	27
DMC-10S-M16Q	M18X1.5	M16X1.5	12.00	11.50	7.00	9.00	33.50	22
DMC-12L-M16Q	M18X1.5	M16X1.5	11.00	11.50	10.00	7.00	31.00	22
DMC-12L-M22Q	M18X1.5	M22X1.5	11.00	13.00	10.00	14.00	34.50	27
DMC-12S-M18Q	M20X1.5	M18X1.5	12.00	14.00	8.00	8.00	36.00	24
DMC-14S-M20Q	M22X1.5	M20X1.5	14.00	14.00	10.00	12.00	39.50	27
DMC-15L-M18Q	M22X1.5	M18X1.5	12.00	12.00	10.00	10.00	33.00	24
DMC-15L-M22Q	M22X1.5	M22X1.5	12.00	13.00	12.00	12.00	35.00	27
DMC-16S-M22Q	M24X1.5	M22X1.5	14.00	13.00	12.00	12.00	37.00	27
DMC-18L-M22Q	M26X1.5	M22X1.5	12.00	13.00	14.00	14.00	35.00	27
DMC-20S-M27Q	M30X2	M27X2	16.00	18.50	16.00	16.00	47.00	32
DMC-22L-M22Q	M30X2	M22X1.5	14.00	13.00	19.00	14.00	38.00	32
DMC-22L-M26Q	M30X2	M26X1.5	14.00	16.00	19.00	17.00	40.50	32
DMC-22L-M27Q	M30X2	M27X2	14.00	18.00	18.00	13.00	40.50	32
DMC-25S-M33Q	M36X2	M33X2	18.00	18.50	20.00	20.00	51.50	41
DMC-28L-M33Q	M36X2	M33X2	14.00	16.00	23.00	23.00	41.00	41
DMC-30S-M42Q	M42X2	M42X2	20.00	16.00	25.00	30.00	54.00	50
DMC-35L-M42Q	M45X2	M42X2	16.00	16.00	30.00	30.00	45.00	50
DMC-38S-M48Q	M52X2	M48X2	22.00	17.50	32.00	36.00	61.50	55
DMC-42L-M48Q	M52X2	M48X2	16.00	17.50	36.00	36.00	49.50	55

Certificate:

DMCQ-JC

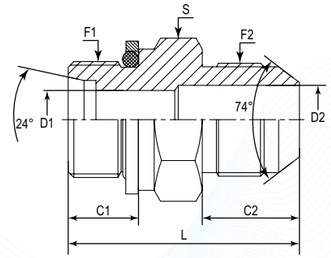
German Technology Equipment

SHIELD FLEX

New-Standard

DIN 2353 Male Connector O Ring and Retaining Ring (JIC male)

DME&JDE Code:	DMCQ-JC
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Type:	Metric × UNF
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DMCQ-06LL-04JC	M10X1	7/16"-20	8.00	13.97	4.37	4.37	30.50	14
DMCQ-06L-04JC	M12X1.5	7/16"-20	11.00	13.97	4.00	4.00	35.00	19
DMCQ-06S-04JC	M14X1.5	7/16"-20	12.00	13.97	4.00	4.00	34.00	17
DMCQ-08LL-04JC	M12X1	7/16"-20	11.00	13.97	5.30	4.37	32.50	17
DMCQ-08LL-06JC	M12X1	9/16"-18	11.00	14.12	5.30	7.54	33.00	17
DMCQ-08L-04JC	M14X1.5	7/16"-20	11.00	13.97	6.00	4.37	35.00	19
DMCQ-08L-06JC	M14X1.5	9/16"-18	11.00	14.12	6.00	7.54	35.00	19
DMCQ-08S-04JC	M16X1.5	7/16"-20	12.00	13.97	4.37	4.37	34.00	17
DMCQ-08S-06JC	M16X1.5	9/16"-18	11.50	14.12	5.00	5.00	34.50	22
DMCQ-10LL-04JC	M14X1.5	7/16"-20	11.00	13.97	8.00	4.37	33.50	19
DMCQ-10L-06JC	M16X1.5	9/16"-18	11.00	14.12	7.54	7.54	35.00	22
DMCQ-10L-08JC	M16X1.5	3/4"-16	11.00	16.69	8.00	8.00	38.00	22
DMCQ-10S-06JC	M18X1.5	9/16"-18	12.50	14.12	7.00	7.00	35.50	24
DMCQ-10S-08JC	M18X1.5	3/4"-16	12.00	16.69	7.00	9.93	38.00	22
DMCQ-12L-06JC	M18X1.5	9/16"-18	12.00	14.12	10.00	7.54	37.50	24
DMCQ-12L-08JC	M18X1.5	3/4"-16	11.00	16.69	9.93	9.93	37.00	24

Certificate:

DMCQ-12S-06JC	M20X1.5	9/16"-18	12.50	14.12	7.54	7.54	36.00	27
DMCQ-12S-08JC	M20X1.5	3/4"-16	12.50	16.69	8.00	9.93	38.50	27
DMCQ-12S-10JC	M20X1.5	7/8"-14	12.50	19.25	8.00	12.29	42.50	27
DMCQ-14S-06JC	M22X1.5	9/16"-18	14.00	14.12	10.00	7.54	37.00	27
DMCQ-14S-10JC	M22X1.5	7/8"-14	14.00	19.25	10.00	12.29	44.00	24
DMCQ-15L-06JC	M22X1.5	9/16"-18	14.00	14.12	12.00	7.54	39.50	27
DMCQ-15L-08JC	M22X1.5	3/4"-16	12.00	16.69	12.00	9.93	39.00	27
DMCQ-15L-10JC	M22X1.5	7/8"-14	13.00	19.25	12.00	12.00	44.50	27
DMCQ-15L-12JC	M22X1.5	11/16"-12	13.00	21.95	12.00	15.47	47.00	27
DMCQ-16S-08JC	M24X1.5	3/4"-16	14.00	16.69	12.00	9.93	43.50	32
DMCQ-16S-10JC	M24X1.5	7/8"-14	14.00	19.25	12.00	12.00	46.00	30
DMCQ-16S-12JC	M24X1.5	11/16"-12	14.00	21.95	12.00	15.47	49.50	32
DMCQ-18L-10JC	M26X1.5	7/8"-14	14.00	19.25	15.00	12.29	46.50	32
DMCQ-18L-12JC	M26X1.5	11/16"-12	14.00	21.95	15.00	15.00	49.50	32
DMCQ-18L-16JC	M26X1.5	15/16"-12	14.00	23.14	15.00	21.44	53.50	36
DMCQ-20S-12JC	M30X2	11/16"-12	16.00	21.95	15.47	15.47	52.00	36
DMCQ-20S-16JC	M30X2	15/16"-12	16.00	23.14	16.00	21.44	51.50	36
DMCQ-22L-12JC	M30X2	11/16"-12	16.00	21.95	19.00	15.47	52.00	36
DMCQ-25S-12JC	M36X2	11/16"-12	17.00	21.95	20.00	15.47	50.00	41
DMCQ-25S-16JC	M36X2	15/16"-12	17.00	23.14	20.00	21.44	53.00	41
DMCQ-28L-16JC	M36X2	15/16"-12	14.00	23.14	24.00	21.44	53.50	41
DMCQ-30S-16JC	M42X2	15/16"-12	17.50	23.14	25.00	21.44	54.50	50
DMCQ-30S-20JC	M42X2	15/8"-12	17.50	24.33	25.00	27.38	56.00	50
DMCQ-35L-20JC	M45X2	15/8"-12	16.00	24.33	30.00	27.38	51.00	46
DMCQ-38S-20JC	M52X2	15/8"-12	22.00	24.33	32.00	27.38	67.00	60
DMCQ-38S-24JC	M52X2	21/2"-12	22.00	27.50	32.00	32.00	70.00	60
DMCQ-42L-24JC	M52X2	17/8"-12	16.00	27.50	36.00	33.32	58.50	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-GED

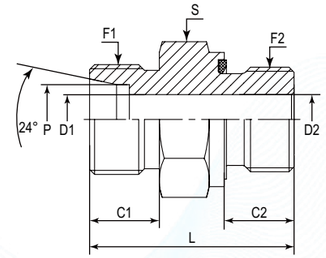
Male Connector (BSPP Male) with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-GED
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × BSPP + ED Ring
Sealing Method:	ED Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	P	C1	C2	D1	D2	L	S
#	Metric	BSPP	mm	mm	mm	mm	mm	mm	mm
DMC-04LL-01GED	M8X1	1/8"-28	4.10	8.00	8.00	3.00	3.00	21.50	14.00
DMC-06L-01GED	M12X1.5	1/8"-28	6.00	10.00	8.00	4.00	4.00	23.50	14.00
DMC-06L-02GED	M12X1.5	1/4"-19	6.00	10.00	12.00	4.00	6.00	29.00	19.00
DMC-06L-03GED	M12X1.5	3/8"-19	6.00	10.00	12.00	4.00	9.00	30.50	22.00
DMC-06LL-01GED	M10X1	1/8"-28	6.00	8.00	8.00	4.00	4.00	21.50	14.00
DMC-06S-02GED	M14X1.5	1/4"-19	6.00	12.00	12.00	4.00	7.50	32.00	19.00
DMC-08L-01GED	M14X1.5	1/8"-28	8.00	10.00	8.00	6.00	4.00	24.50	14.00
DMC-08L-02GED	M14X1.5	1/4"-19	8.00	10.00	12.00	6.00	6.00	29.00	19.00
DMC-08L-03GED	M14X1.5	3/8"-19	8.00	10.00	12.00	6.00	9.00	30.50	22.00
DMC-08L-04GED	M14X1.5	1/2"-14	8.00	10.00	14.00	6.00	12.00	33.00	27.00
DMC-08LL-01GED	M12X1	1/8"-28	8.00	9.00	8.00	6.00	4.00	23.50	14.00
DMC-08S-02GED	M16X1.5	1/4"-19	8.00	12.00	12.00	5.00	5.00	34.00	19.00
DMC-08S-03GED	M16X1.5	3/8"-19	8.00	12.00	12.00	5.00	9.00	34.50	22.00
DMC-10L-01GED	M16X1.5	1/8"-28	10.00	11.00	8.00	8.00	4.40	26.00	17.00
DMC-10L-02GED	M16X1.5	1/4"-19	10.00	11.00	12.00	6.00	6.00	30.00	19.00
DMC-10L-03GED	M16X1.5	3/8"-19	10.00	11.00	12.00	8.00	8.00	31.50	22.00
DMC-10L-04GED	M16X1.5	1/2"-14	10.00	11.00	14.00	8.00	12.00	34.00	27.00
DMC-10S-02GED	M18X1.5	1/4"-19	10.00	12.00	12.00	7.00	5.00	34.00	19.00
DMC-10S-03GED	M18X1.5	3/8"-19	10.00	12.00	12.00	7.00	9.90	34.50	22.00
DMC-10S-04GED	M18X1.5	1/2"-14	10.00	12.00	14.00	7.00	12.30	39.00	27.00
DMC-12L-02GED	M18X1.5	1/4"-19	12.00	11.00	12.00	7.50	7.50	31.00	19.00
DMC-12L-03GED	M18X1.5	3/8"-19	12.00	11.00	12.00	10.00	10.00	31.50	22.00
DMC-12L-04GED	M18X1.5	1/2"-14	12.00	11.00	14.00	10.00	10.00	34.00	27.00
DMC-12L-06GED	M18X1.5	3/4"-14	12.00	11.00	16.00	10.00	16.70	37.00	32.00
DMC-12S-02GED	M20X1.5	1/4"-19	12.00	12.00	12.00	6.00	6.00	36.00	22.00
DMC-12S-03GED	M20X1.5	3/8"-19	12.00	12.00	12.00	8.00	8.00	36.50	22.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DMC-12S-04GED	M20X1.5	1/2"-14	12.00	12.00	14.00	8.00	12.00	39.00	27.00
DMC-12S-06GED	M20X1.5	3/4"-14	12.00	12.00	16.00	8.00	16.00	43.00	32.00
DMC-14S-02GED	M22X1.5	1/4"-19	14.00	14.00	12.00	10.00	5.00	38.00	24.00
DMC-14S-03GED	M22X1.5	3/8"-19	14.00	14.00	12.00	9.00	9.00	33.50	24.00
DMC-14S-04GED	M22X1.5	1/2"-14	14.00	14.00	14.00	10.00	10.00	41.00	27.00
DMC-15L-03GED	M22X1.5	3/8"-19	15.00	12.00	12.00	12.00	9.00	31.50	24.00
DMC-15L-04GED	M22X1.5	1/2"-14	15.00	12.00	14.00	12.00	12.00	35.00	27.00
DMC-15L-06GED	M22X1.5	3/4"-14	15.00	12.00	16.00	12.00	12.00	38.00	32.00
DMC-16L-04GED	M22X1.5	1/2"-14	16.00	12.00	14.00	12.00	12.00	36.00	27.00
DMC-16S-02GED	M24X1.5	1/4"-19	16.00	14.00	12.00	12.00	5.00	38.50	27.00
DMC-16S-03GED	M24X1.5	3/8"-19	16.00	14.00	12.00	12.00	9.00	38.50	27.00
DMC-16S-04GED	M24X1.5	1/2"-14	16.00	14.00	14.00	12.00	12.00	41.00	27.00
DMC-16S-06GED	M24X1.5	3/4"-14	16.00	14.00	16.00	12.00	16.00	45.00	32.00
DMC-16S-08GED	M24X1.5	1"-11	16.00	14.00	18.00	12.00	20.00	48.00	41.00
DMC-18L-03GED	M26X1.5	3/8"-19	18.00	12.00	12.00	15.00	9.00	34.00	27.00
DMC-18L-04GED	M26X1.5	1/2"-14	18.00	12.00	14.00	12.00	12.00	36.00	27.00
DMC-18L-06GED	M26X1.5	3/4"-14	18.00	12.00	16.00	15.00	15.00	38.00	32.00
DMC-18L-08GED	M26X1.5	1"-11	18.00	12.00	18.00	15.00	20.00	41.00	41.00
DMC-20S-04GED	M30X2	1/2"-14	20.00	16.00	14.00	16.00	12.30	45.00	32.00
DMC-20S-06GED	M30X2	3/4"-14	20.00	16.00	16.00	16.00	16.00	47.00	32.00
DMC-20S-08GED	M30X2	1"-11	20.00	16.00	18.00	16.00	20.00	49.00	41.00
DMC-22L-04GED	M30X2	1/2"-14	22.00	14.00	14.00	19.00	12.00	38.00	32.00
DMC-22L-06GED	M30X2	3/4"-14	22.00	14.00	16.00	18.00	18.00	40.00	32.00
DMC-22L-08GED	M30X2	1"-11	22.00	14.00	18.00	19.00	21.50	43.00	41.00
DMC-25S-04GED	M36X2	1/2"-14	25.00	18.00	14.00	20.00	12.30	49.00	41.00
DMC-25S-06GED	M36X2	3/4"-14	25.00	18.00	16.00	20.00	15.50	51.00	41.00
DMC-25S-08GED	M36X2	1"-11	25.00	18.00	18.00	20.00	20.00	53.00	41.00
DMC-25S-10GED	M36X2	1-1/4"-11	25.00	18.00	20.00	20.00	25.00	55.00	50.00
DMC-28L-06GED	M36X2	3/4"-14	28.00	14.00	16.00	24.00	15.50	41.00	41.00
DMC-28L-08GED	M36X2	1"-11	28.00	14.00	18.00	23.00	23.00	43.00	41.00
DMC-28L-10GED	M36X2	1-1/4"-11	28.00	14.00	20.00	24.00	28.00	46.00	50.00
DMC-30S-06GED	M42X2	3/4"-14	30.00	20.00	16.00	25.00	15.50	53.00	46.00
DMC-30S-08GED	M42X2	1"-11	30.00	20.00	18.00	25.00	20.00	55.00	46.00
DMC-30S-10GED	M42X2	1-1/4"-11	30.00	20.00	20.00	25.00	25.00	57.00	50.00
DMC-35L-08GED	M45X2	1"-11	35.30	16.00	18.00	30.00	21.50	46.50	46.00
DMC-35L-10GED	M45X2	1-1/4"-11	35.30	16.00	20.00	30.00	30.00	48.00	50.00
DMC-35L-12GED	M45X2	1-1/2"-11	35.30	16.00	22.00	30.00	35.00	52.00	55.00
DMC-38S-08GED	M52X2	1"-11	38.30	22.00	18.00	32.00	20.00	60.00	55.00
DMC-38S-10GED	M52X2	1-1/4"-11	38.30	22.00	20.00	32.00	25.00	62.00	55.00
DMC-38S-12GED	M52X2	1-1/2"-11	38.30	22.00	22.00	32.00	32.00	64.00	55.00
DMC-42L-10GED	M52X2	1-1/4"-11	42.30	16.00	20.00	36.00	30.00	50.00	55.00
DMC-42L-12GED	M52X2	1-1/2"-11	42.30	16.00	22.00	36.00	36.00	52.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DMC-MED

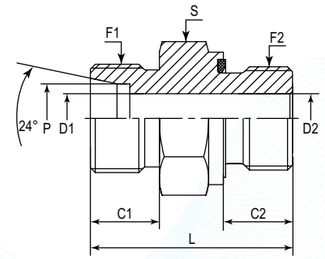
Metric Male Connector with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DMC-MED
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric× Metric
Sealing Method:	ED Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	P	C1	C2	D1	D2	L	S
#	Metric	Metric	mm	mm	mm	mm	mm	mm	mm
DMC-06L-M10ED	M12X1.5	M10X1	6.00	10.00	8.00	4.00	4.00	23.50	14.00
DMC-06L-M12ED	M12X1.5	M12X1.5	6.00	10.00	12.00	4.00	4.00	30.00	17.00
DMC-08L-M10ED	M14X1.5	M10X1	8.00	10.00	8.00	4.00	4.00	24.50	14.00
DMC-08L-M12ED	M14X1.5	M12X1.5	8.00	10.00	12.00	6.00	6.00	29.00	17.00
DMC-08L-M14ED	M14X1.5	M14X1.5	8.00	10.00	12.00	6.00	6.00	29.00	19.00
DMC-08L-M16ED	M14X1.5	M16X1.5	8.00	10.00	12.00	6.00	6.00	30.50	22.00
DMC-08L-M18ED	M14X1.5	M18X1.5	8.00	10.00	12.00	6.00	10.00	30.50	24.00
DMC-08S-M14ED	M16X1.5	M14X1.5	8.00	12.00	12.00	5.00	5.00	34.00	19.00
DMC-10L-M12ED	M16X1.5	M12X1.5	10.00	11.00	12.00	6.00	6.00	30.00	17.00
DMC-10L-M14ED	M16X1.5	M14X1.5	10.00	11.00	12.00	6.00	6.00	30.00	19.00
DMC-10L-M16ED	M16X1.5	M16X1.5	10.00	11.00	12.00	8.00	8.00	31.50	22.00
DMC-10L-M18ED	M16X1.5	M18X1.5	10.00	11.00	12.00	8.00	10.00	31.50	24.00
DMC-10L-M22ED	M16X1.5	M22X1.5	10.00	11.00	14.00	8.00	12.00	35.00	27.00
DMC-10S-M16ED	M18X1.5	M16X1.5	10.00	12.00	12.00	7.00	7.00	34.50	22.00
DMC-12L-M12ED	M18X1.5	M12X1.5	12.00	11.00	12.00	10.00	5.00	31.00	19.00
DMC-12L-M14ED	M18X1.5	M14X1.5	12.00	11.00	12.00	10.00	7.50	31.50	19.00
DMC-12L-M16ED	M18X1.5	M16X1.5	12.00	11.00	12.00	9.00	9.00	31.50	22.00
DMC-12L-M18ED	M18X1.5	M18X1.5	12.00	11.00	12.00	10.00	10.00	31.50	24.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DMC-12L-M22ED	M18X1.5	M22X1.5	12.00	11.00	14.00	10.00	10.00	35.00	27.00
DMC-12S-M14ED	M20X1.5	M14X1.5	12.00	12.00	12.00	8.00	7.00	35.00	22.00
DMC-12S-M16ED	M20X1.5	M16X1.5	12.00	12.00	12.00	8.00	8.00	35.00	22.00
DMC-12S-M18ED	M20X1.5	M18X1.5	12.00	12.00	12.00	8.00	8.00	36.50	24.00
DMC-12S-M20ED	M20X1.5	M20X1.5	12.00	12.00	14.00	8.00	10.00	39.00	27.00
DMC-12S-M22ED	M20X1.5	M22X1.5	12.00	12.00	14.00	8.00	12.00	39.00	27.00
DMC-14S-M20ED	M22X1.5	M20X1.5	14.00	14.00	14.00	10.00	10.00	41.00	27.00
DMC-15L-M12ED	M22X1.5	M12X1.5	15.00	12.00	12.00	12.00	5.00	32.00	24.00
DMC-15L-M14ED	M22X1.5	M14X1.5	15.00	12.00	12.00	12.00	7.00	33.00	24.00
DMC-15L-M16ED	M22X1.5	M16X1.5	15.00	12.00	12.00	12.00	8.00	32.50	24.00
DMC-15L-M18ED	M22X1.5	M18X1.5	15.00	12.00	12.00	10.00	10.00	32.50	24.00
DMC-15L-M22ED	M22X1.5	M22X1.5	15.00	12.00	14.00	12.00	12.00	36.00	27.00
DMC-16L-M22ED	M22X1.5	M22X1.5	16.00	12.00	14.00	12.00	12.00	36.00	27.00
DMC-16L-M27ED	M22X1.5	M27X2	16.00	12.00	16.00	12.00	15.50	41.00	32.00
DMC-16S-M18ED	M24X1.5	M18X1.5	16.00	14.00	12.00	10.00	10.00	38.50	27.00
DMC-16S-M22ED	M24X1.5	M22X1.5	16.00	14.00	14.00	12.00	12.00	41.00	27.00
DMC-18L-M18ED	M26X1.5	M18X1.5	18.00	12.00	12.00	15.00	9.00	34.50	27.00
DMC-18L-M22ED	M26X1.5	M22X1.5	18.00	12.00	14.00	14.00	14.00	36.00	27.00
DMC-18L-M26ED	M26X1.5	M26X1.5	18.00	12.00	16.00	15.00	15.00	38.00	32.00
DMC-20S-M22ED	M30X2	M22X1.5	20.00	16.00	14.00	13.00	13.00	45.00	32.00
DMC-20S-M27ED	M30X2	M27X2	20.00	16.00	16.00	15.50	15.50	47.00	32.00
DMC-22L-M22ED	M30X2	M22X1.5	22.00	14.00	14.00	19.00	12.00	38.00	32.00
DMC-22L-M26ED	M30X2	M26X1.5	22.00	14.00	16.00	18.00	18.00	40.00	32.00
DMC-25S-M27ED	M36X2	M27X2	25.00	18.00	16.00	20.00	15.50	51.00	41.00
DMC-28L-M33ED	M36X2	M33X2	28.00	14.00	18.00	24.00	24.00	43.00	41.00
DMC-30S-M33ED	M42X2	M33X2	30.00	20.00	18.00	25.00	20.00	55.00	46.00
DMC-30S-M42ED	M42X2	M42X2	30.00	20.00	20.00	25.00	25.00	57.00	50.00
DMC-35L-M42ED	M45X2	M42X2	35.30	16.00	20.00	30.00	30.00	48.00	50.00
DMC-38S-M48ED	M52X2	M48X2	38.30	22.00	22.00	32.00	32.00	64.00	55.00
DMC-42L-M48ED	M52X2	M48X2	42.30	16.00	22.00	36.00	36.00	52.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DBMC-GED

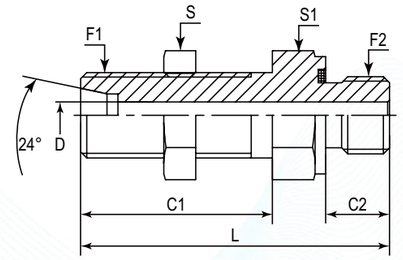
German Technology Equipment

SHIELD FLEX

New-Standard

Male Bulkhead Connector (BSPP) with ED Ring

DME&JDE Code:	DBMC-GED
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × BSPP
Sealing Method:	ED Rings
Other Features:	Bulkhead



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D	L	S	S1
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DBMC-10S-03GED	M18X1.5	3/8"-19	37.00	12.00	7.00	59.50	24.00	24.00
DBMC-12S-04GED	M20X1.5	1/2"-14	38.00	14.00	8.00	64.00	27.00	27.00
DBMC-35L-10GED	M45X2	1-1/4"-11	47.00	20.00	30.00	82.00	50.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DLM-G

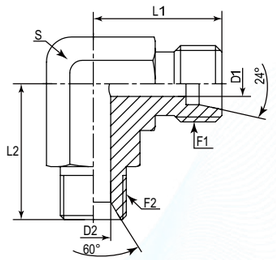
DIN 2353 90° Elbow BSPP Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DLM-G
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Type:	Metric × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	METRIC	BSPP	mm	mm	mm	mm	mm
DLM-04LL-01G	M8X1	1/8"-28	3.00	4.00	15.00	17.00	9
DLM-06LL-01G	M10X1	1/8"-28	4.00	3.50	19.00	20.00	11
DLM-06L-01G	M12X1.5	1/8"-28	4.00	3.50	19.00	22.50	12
DLM-06L-02G	M12X1.5	1/4"-19	4.00	4.70	21.00	24.00	12
DLM-06S-02G	M14X1.5	1/4"-19	4.00	4.70	23.00	26.00	12
DLM-08LL-01G	M12X1	1/8"-28	6.00	3.50	17.00	20.00	12
DLM-08L-01G	M14X1.5	1/8"-28	6.00	3.50	21.00	22.50	12
DLM-08L-02G	M14X1.5	1/4"-19	6.00	4.70	21.00	24.00	12
DLM-08L-03G	M14X1.5	3/8"-19	6.00	7.90	24.00	28.00	17
DLM-08L-04G	M14X1.5	1/2"-14	6.00	11.10	24.00	34.00	19
DLM-08S-02G	M16X1.5	1/4"-19	5.00	4.70	24.00	27.00	14
DLM-10L-03G	M16X1.5	3/8"-19	8.00	7.90	25.00	28.00	17
DLM-10L-04G	M16X1.5	1/2"-14	8.00	11.10	24.00	34.00	19
DLM-10S-03G	M18X1.5	3/8"-19	7.00	7.90	25.00	28.00	17
DLM-12L-03G	M18X1.5	3/8"-19	10.00	7.90	24.00	28.00	17
DLM-12L-04G	M18X1.5	1/2"-14	10.00	11.10	24.00	30.00	22
DLM-12S-03G	M20X1.5	3/8"-19	8.00	7.90	29.00	28.00	19
DLM-12S-04G	M20X1.5	1/2"-14	8.00	11.10	29.00	32.00	19
DLM-14S-03G	M22X1.5	3/8"-19	10.00	7.90	30.00	30.00	19
DLM-14S-04G	M22X1.5	1/2"-14	10.00	11.10	30.00	34.00	19
DLM-15L-04G	M22X1.5	1/2"-14	12.00	11.10	28.00	34.00	19
DLM-15L-06G	M22X1.5	3/4"-14	12.00	16.70	33.00	38.00	27
DLM-16S-04G	M24X1.5	1/2"-14	12.00	11.10	33.00	36.00	24
DLM-16S-06G	M24X1.5	3/4"-14	12.00	16.70	33.00	40.00	27
DLM-18L-04G	M26X1.5	1/2"-14	15.00	11.10	31.00	36.00	24
DLM-18L-06G	M26X1.5	3/4"-14	15.00	16.70	34.00	42.00	27
DLM-20S-04G	M30X2	1/2"-14	16.00	11.10	37.00	41.00	27
DLM-20S-06G	M30X2	3/4"-14	16.00	16.70	37.00	42.00	27
DLM-22L-06G	M30X2	3/4"-14	19.00	16.70	35.00	38.50	27
DLM-25S-08G	M36X2	1"-11	20.00	22.20	42.00	48.00	36
DLM-28L-08G	M36X2	1"-11	24.00	22.20	38.00	48.00	36
DLM-30S-10G	M42X2	11/4"-11	25.00	28.60	49.00	55.00	41
DLM-35L-10G	M45X2	11/4"-11	30.00	28.60	45.00	55.00	41
DLM-38S-12G	M52X2	11/2"-11	32.00	33.30	57.00	61.00	50
DLM-42L-12G	M52X2	11/2"-11	36.00	33.30	51.00	61.00	50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DLM-R

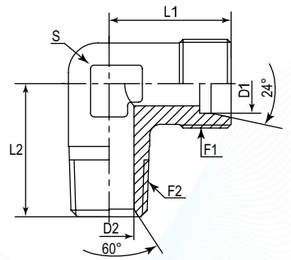
90° Elbow BSPT Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DLM-R
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	Metric × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	Metric	BSPT	mm	mm	mm	mm	mm
DLM-04LL-01R	M8X1	1/8"-28	15.00	17.00	3.00	4.00	9.00
DLM-06L-01R	M12X1.5	1/8"-28	19.00	20.00	4.00	4.50	12.00
DLM-06L-02R	M12X1.5	1/4"-19	21.00	26.00	4.00	6.00	12.00
DLM-06LL-01R	M10X1	1/8"-28	15.00	17.00	4.50	4.50	9.00
DLM-06S-02R	M14X1.5	1/4"-19	23.00	26.00	4.00	6.00	12.00
DLM-08L-01R	M14X1.5	1/8"-28	21.00	26.00	6.00	4.50	12.00
DLM-08L-02R	M14X1.5	1/4"-19	21.00	26.00	6.00	6.00	12.00
DLM-08L-03R	M14X1.5	3/8"-19	24.00	28.00	6.00	9.00	17.00
DLM-08L-04R	M14X1.5	1/2"-14	24.00	34.00	6.00	12.00	19.00
DLM-08LL-01R	M12X1	1/8"-28	17.00	20.00	6.00	4.50	12.00
DLM-08S-02R	M16X1.5	1/4"-19	24.00	27.00	5.00	6.00	14.00
DLM-10L-01R	M16X1.5	1/8"-28	22.00	27.00	8.00	4.50	14.00
DLM-10L-02R	M16X1.5	1/4"-19	22.00	27.00	8.00	6.00	14.00
DLM-10L-03R	M16X1.5	3/8"-19	24.00	28.00	8.00	9.00	17.00
DLM-10L-04R	M16X1.5	1/2"-14	24.00	34.00	8.00	12.00	19.00
DLM-10S-03R	M18X1.5	3/8"-19	25.00	28.00	7.00	9.00	17.00
DLM-12L-02R	M18X1.5	1/4"-19	24.00	28.00	10.00	6.00	17.00
DLM-12L-03R	M18X1.5	3/8"-19	24.00	28.00	10.00	9.00	17.00
DLM-12L-04R	M18X1.5	1/2"-14	24.00	32.00	10.00	12.00	22.00
DLM-12S-03R	M20X1.5	3/8"-19	29.00	28.00	8.00	9.00	19.00
DLM-12S-04R	M20X1.5	1/2"-14	29.00	32.00	8.00	12.00	19.00
DLM-14S-03R	M22X1.5	3/8"-19	30.00	30.00	10.00	9.00	19.00
DLM-14S-04R	M22X1.5	1/2"-14	30.00	34.00	10.00	12.00	19.00
DLM-15L-03R	M22X1.5	3/8"-19	28.00	30.00	12.00	9.00	19.00
DLM-15L-04R	M22X1.5	1/2"-14	28.00	34.00	12.00	12.00	19.00
DLM-16S-03R	M24X1.5	3/8"-19	33.00	37.00	12.00	9.00	24.00
DLM-16S-04R	M24X1.5	1/2"-14	33.00	36.00	12.00	12.00	24.00
DLM-18L-04R	M26X1.5	1/2"-14	31.00	36.00	15.00	12.00	24.00
DLM-18L-06R	M26X1.5	3/4"-14	34.00	42.00	15.00	16.70	27.00
DLM-20S-04R	M30X2	1/2"-14	37.00	41.00	16.00	12.00	27.00
DLM-20S-06R	M30X2	3/4"-14	37.00	42.00	16.00	16.70	27.00
DLM-22L-06R	M30X2	3/4"-14	35.00	42.00	19.00	16.70	27.00
DLM-25S-06R	M36X2	3/4"-14	42.00	45.00	20.00	16.70	36.00
DLM-25S-08R	M36X2	1"-11	42.00	48.00	20.00	22.20	36.00
DLM-28L-08R	M36X2	1"-11	38.00	48.00	24.00	22.20	36.00
DLM-30S-08R	M42X2	1"-11	49.00	55.00	25.00	22.20	41.00
DLM-30S-10R	M42X2	1-1/4"-11	49.00	55.00	25.00	28.60	41.00
DLM-35L-10R	M45X2	1-1/4"-11	45.00	55.00	30.00	28.60	41.00
DLM-38S-12R	M52X2	1-1/2"-11	57.00	61.00	32.00	33.30	50.00
DLM-42L-12R	M52X2	1-1/2"-11	51.00	61.00	36.00	33.30	50.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DLM-N

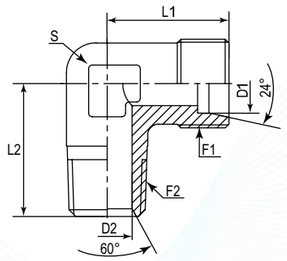
90° Elbow NPTF Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DLM-N
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Type:	Metric × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S
#	Metric	NPTF	mm	mm	mm	mm	mm
DLM-04LL-01N	M8X1	1/8"-27	15.00	17.00	3.00	4.00	9.00
DLM-06L-01N	M12X1.5	1/8"-27	19.00	20.00	4.00	4.78	12.00
DLM-06L-02N	M12X1.5	1/4"-18	21.00	26.00	4.00	7.14	12.00
DLM-06L-03N	M12X1.5	3/8"-18	24.00	28.00	4.00	10.31	17.00
DLM-06LL-01N	M10X1	1/8"-27	15.00	17.00	4.00	4.78	9.00
DLM-06S-02N	M14X1.5	1/4"-18	23.00	26.00	4.00	7.14	12.00
DLM-08L-01N	M14X1.5	1/8"-27	21.00	26.00	6.00	4.78	12.00
DLM-08L-02N	M14X1.5	1/4"-18	21.00	26.00	6.00	7.14	12.00
DLM-08L-03N	M14X1.5	3/8"-18	24.00	28.00	6.00	10.31	17.00
DLM-08L-04N	M14X1.5	1/2"-14	24.00	34.00	6.00	13.49	19.00
DLM-08S-02N	M16X1.5	1/4"-18	24.00	27.00	5.00	7.14	14.00
DLM-10L-01N	M16X1.5	1/8"-27	22.00	27.00	8.00	4.78	14.00
DLM-10L-02N	M16X1.5	1/4"-18	22.00	27.00	8.00	7.14	14.00
DLM-10L-03N	M16X1.5	3/8"-18	25.00	28.00	8.00	10.31	17.00
DLM-10L-04N	M16X1.5	1/2"-14	24.00	34.00	8.00	13.49	19.00
DLM-10S-03N	M18X1.5	3/8"-18	25.00	28.00	7.00	10.31	17.00
DLM-12L-02N	M18X1.5	1/4"-18	24.00	28.00	10.00	7.14	17.00
DLM-12L-03N	M18X1.5	3/8"-18	24.00	28.00	10.00	10.31	17.00
DLM-12L-04N	M18X1.5	1/2"-14	24.00	34.00	10.00	13.49	22.00
DLM-12S-02N	M20X1.5	1/4"-18	29.00	29.00	8.00	7.14	19.00
DLM-12S-03N	M20X1.5	3/8"-18	29.00	28.00	8.00	10.31	19.00
DLM-12S-04N	M20X1.5	1/2"-14	29.00	36.00	8.00	13.49	19.00
DLM-12S-06N	M20X1.5	3/4"-14	29.00	40.40	8.00	16.70	27.00
DLM-14S-03N	M22X1.5	3/8"-18	30.00	30.00	10.00	10.31	19.00
DLM-14S-04N	M22X1.5	1/2"-14	30.00	34.00	10.00	13.49	19.00
DLM-15L-03N	M22X1.5	3/8"-18	28.00	30.00	12.00	10.31	19.00
DLM-15L-04N	M22X1.5	1/2"-14	28.00	34.00	12.00	13.49	19.00
DLM-15L-06N	M22X1.5	3/4"-14	34.00	38.50	12.00	16.70	27.00
DLM-16S-03N	M24X1.5	3/8"-18	33.00	34.00	12.00	10.31	24.00
DLM-16S-04N	M24X1.5	1/2"-14	33.00	36.00	12.00	13.49	24.00
DLM-16S-06N	M24X1.5	3/4"-14	33.00	40.40	12.00	18.26	27.00
DLM-18L-04N	M26X1.5	1/2"-14	31.00	36.00	15.00	13.49	24.00
DLM-18L-06N	M26X1.5	3/4"-14	34.00	42.00	15.00	18.26	27.00
DLM-20S-04N	M30X2	1/2"-14	37.00	42.00	16.00	13.49	27.00
DLM-20S-06N	M30X2	3/4"-14	37.00	40.40	16.00	18.26	27.00
DLM-20S-08N	M30X2	1"-1-1/2	42.00	48.00	16.00	23.83	36.00
DLM-22L-06N	M30X2	3/4"-14	35.00	38.50	19.00	18.26	27.00
DLM-25S-04N	M36X2	1/2"-14	42.00	45.00	20.00	13.49	36.00
DLM-25S-06N	M36X2	3/4"-14	42.00	45.00	20.00	18.26	36.00
DLM-25S-08N	M36X2	1"-11-1/2	42.00	48.00	20.00	23.83	36.00
DLM-28L-08N	M36X2	1"-11-1/2	38.00	48.00	24.00	22.20	36.00
DLM-30S-08N	M42X2	1"-11-1/2	49.00	55.00	25.00	23.83	41.00
DLM-30S-10N	M42X2	1-1/4"-11-1/2	49.00	55.00	25.00	31.75	41.00
DLM-35L-10N	M45X2	1-1/4"-11-1/2	45.00	55.00	30.00	31.75	41.00
DLM-38S-12N	M52X2	1-1/2"-11-1/2	57.00	61.00	32.00	38.10	50.00
DLM-42L-12N	M52X2	1-1/2"-11-1/2	51.00	61.00	36.00	38.10	50.00

Certificate:

DFC-N

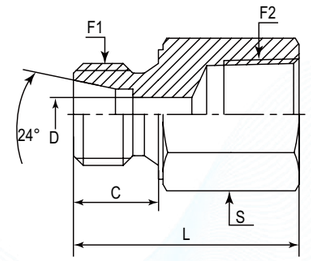
Female Connector NPTF Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DFC-N
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Female × Female
Thread Types:	Metric × NPTF



PART NUMBER	F1(Thread)	F2(Thread)	C	D	L	S
#	Metric	NPTF	mm	mm	mm	mm
DFC-06L-01N	M12X1.5	1/8"-27	10.00	4.00	26.00	14.00
DFC-06L-02N	M12X1.5	1/4"-18	10.00	4.00	30.00	19.00
DFC-06L-03N	M12X1.5	3/8"-18	10.00	4.00	30.00	22.00
DFC-08L-02N	M14X1.5	1/4"-18	10.00	6.00	31.00	19.00
DFC-10L-02N	M16X1.5	1/4"-18	11.00	8.00	31.00	19.00
DFC-12L-04N	M18X1.5	1/2"-14	11.00	10.00	38.00	27.00
DFC-12S-02N	M20X1.5	1/4"-18	12.00	8.00	33.00	22.00
DFC-15L-06N	M22X1.5	3/4"-14	12.00	12.00	42.00	36.00
DFC-18L-06N	M26X1.5	3/4"-14	12.00	15.00	42.00	36.00

Certificate:

DFC-G

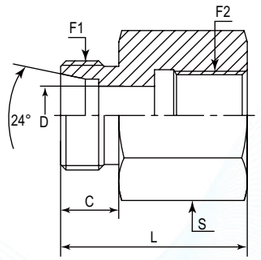
Female Connector BSPP Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DFC-G
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Female × Female
Thread Type:	Metric × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	BSPP	mm	mm	mm	mm
DFC-06L-01G	M12X1.5	1/8"-28	10.00	4.00	26.00	14.00
DFC-06L-02G	M12X1.5	1/4"-19	10.00	4.00	31.00	19.00
DFC-06L-03G	M12X1.5	3/8"-19	10.00	4.00	32.00	22.00
DFC-06S-02G	M14X1.5	1/4"-19	12.00	4.00	33.00	19.00
DFC-06S-04G	M14X1.5	1/2"-14	12.00	4.00	38.00	27.00
DFC-08L-02G	M14X1.5	1/4"-19	10.00	6.00	31.00	19.00
DFC-08L-03G	M14X1.5	3/8"-19	10.00	6.00	32.00	22.00
DFC-08L-04G	M14X1.5	1/2"-14	10.00	6.00	36.00	27.00
DFC-08S-02G	M16X1.5	1/4"-19	12.00	5.00	33.00	19.00
DFC-08S-04G	M16X1.5	1/2"-14	12.00	5.00	37.00	27.00
DFC-10L-02G	M16X1.5	1/4"-19	11.00	8.00	32.00	19.00
DFC-10L-03G	M16X1.5	3/8"-19	11.00	8.00	33.00	22.00
DFC-10L-04G	M16X1.5	1/2"-14	11.00	8.00	37.00	27.00
DFC-10S-03G	M18X1.5	3/8"-19	12.00	7.00	34.00	22.00
DFC-10S-04G	M18X1.5	1/2"-14	12.00	7.00	38.00	27.00
DFC-12L-02G	M18X1.5	1/4"-19	11.00	10.00	32.00	19.00
DFC-12L-03G	M18X1.5	3/8"-19	11.00	10.00	33.00	22.00
DFC-12L-04G	M18X1.5	1/2"-14	11.00	10.00	37.00	27.00
DFC-12S-03G	M20X1.5	3/8"-19	12.00	8.00	34.00	24.00
DFC-12S-04G	M20X1.5	1/2"-14	12.00	8.00	38.00	27.00
DFC-14S-04G	M22X1.5	1/2"-14	14.00	10.00	40.00	30.00
DFC-15L-02G	M22X1.5	1/4"-19	12.00	12.00	33.00	24.00
DFC-15L-03G	M22X1.5	3/8"-19	12.00	12.00	34.00	24.00
DFC-15L-04G	M22X1.5	1/2"-14	12.00	12.00	38.00	27.00
DFC-16S-04G	M24X1.5	1/2"-14	14.00	12.00	40.00	30.00
DFC-18L-04G	M26X1.5	1/2"-14	12.00	15.00	38.00	27.00
DFC-20S-06G	M30X2	3/4"-14	16.00	16.00	45.00	36.00
DFC-22L-06G	M30X2	3/4"-14	14.00	19.00	43.00	36.00
DFC-25S-08G	M36X2	1"-11	18.00	20.00	49.00	41.00
DFC-28L-08G	M36X2	1"-11	14.00	24.00	45.50	41.00
DFC-30S-10G	M42X2	1-1/4"-11	20.00	25.00	55.50	55.00
DFC-35L-10G	M45X2	1-1/4"-11	16.00	30.00	51.50	55.00
DFC-38S-12G	M52X2	1-1/2"-11	22.00	32.00	60.00	60.00
DFC-42L-12G	M52X2	1-1/2"-11	16.00	36.00	53.50	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DFC-M

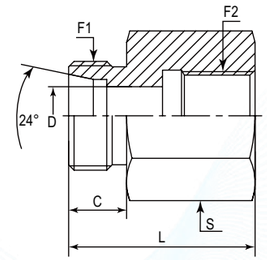
Female Connector Metric Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DFC-M
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Female × Female
Thread Types:	Metric × Metric



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	Metric	mm	mm	mm	mm
DFC-06L-M10	M12X1.5	M10X1	10.00	4.00	26.00	14.00
DFC-06S-M12	M14X1.5	M12X1.5	12.00	4.00	33.00	17.00
DFC-08L-M12	M14X1.5	M12X1.5	10.00	6.00	31.00	17.00
DFC-08S-M14	M16X1.5	M14X1.5	12.00	5.00	33.00	19.00
DFC-10L-M14	M16X1.5	M14X1.5	11.00	6.00	32.00	19.00
DFC-10S-M16	M18X1.5	M16X1.5	12.00	7.00	34.00	22.00
DFC-12L-M16	M18X1.5	M16X1.5	11.00	8.00	33.00	22.00
DFC-12S-M18	M20X1.5	M18X1.5	12.00	8.00	34.00	24.00
DFC-14S-M20	M22X1.5	M20X1.5	14.00	10.00	40.00	27.00
DFC-15L-M18	M22X1.5	M18X1.5	12.00	10.00	38.00	24.00
DFC-16S-M22	M24X1.5	M22X1.5	14.00	12.00	40.00	30.00
DFC-18L-M22	M26X1.5	M22X1.5	12.00	14.00	38.00	30.00
DFC-20S-M27	M30X2	M27X2	16.00	15.00	45.00	36.00
DFC-22L-M26	M30X2	M26X1.5	14.00	17.00	42.00	32.00
DFC-25S-M33	M36X2	M33X2	18.00	20.00	49.00	41.00
DFC-28L-M33	M36X2	M33X2	14.00	23.00	45.00	41.00
DFC-30S-M42	M42X2	M42X2	20.00	25.00	56.00	55.00
DFC-35L-M42	M45X2	M42X2	16.00	30.00	51.00	55.00
DFC-38S-M48	M52X2	M48X2	22.00	32.00	60.00	60.00
DFC-42L-M48	M52X2	M48X2	16.00	36.00	54.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DQFC-N

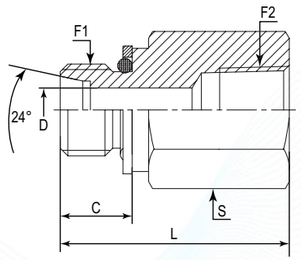
Male Connector (NPTF Male) with Form X Tapped Holes

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DQFC-N
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Male
Thread Type:	Metric × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	METRIC	NPTF	mm	mm	mm	mm
DANPF152Q-0212DU	M12X1.5	1/8"-27	11.00	4.00	30.50	17
DANPF152Q-0216DU	M16X1.5	1/8"-27	11.50	8.00	32.00	22
DANPF152Q-0410DU	M10X1	1/4"-18	8.00	4.50	30.00	19
DANPF152Q-0412DU	M12X1.5	1/4"-18	11.00	4.00	32.90	19
DANPF152Q-0414DU	M14X1.5	1/4"-18	11.00	6.00	35.00	19
DANPF152Q-0416DU	M16X1.5	1/4"-18	11.50	8.00	37.50	22
DANPF152Q-0418DU	M18X1.5	1/4"-18	12.50	10.00	38.50	24
DANPF152Q-0612DU	M12X1.5	3/8"-18	11.00	4.00	38.00	22
DANPF152Q-0614DU	M14X1.5	3/8"-18	11.00	6.00	38.00	22
DANPF152Q-0616DU	M16X1.5	3/8"-18	11.50	8.00	38.50	22
DANPF152Q-0618DU	M18X1.5	3/8"-18	12.50	10.00	40.50	24
DANPF152Q-0620DU	M20X1.5	3/8"-18	12.50	8.00	40.50	24
DANPF152Q-0622DU	M22X1.5	3/8"-18	14.00	12.00	38.50	27
DANPF152Q-0816DU	M16X1.5	1/2"-14	11.50	8.00	40.00	27
DANPF152Q-0818DU	M18X1.5	1/2"-14	12.50	10.00	41.50	27
DANPF152Q-0822DU	M22X1.5	1/2"-14	14.00	12.00	42.50	27
DANPF152Q-1222DU	M22X1.5	3/4"-14	14.00	12.00	46.50	36
DANPF152Q-1226DU	M26X1.5	3/4"-14	16.00	15.00	46.00	36
DANPF152Q-1227DU	M27X2	3/4"-14	16.00	15.00	48.00	36
DANPF152Q-1230DU	M30X2	3/4"-14	16.00	19.00	45.30	36
DANPF152Q-1633DU	M33X2	1"-11-1/2	16.00	20.00	53.50	41

Certificate:

DLA

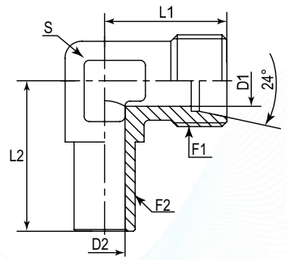
Adjustable 90°Elbow with Standard Pipe

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DLA
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Adjustable Male
Thread Types:	Metric



PART NUMBER	F1 (Thread)	L1	L2	D1	D2	S
#	Metric	mm	mm	mm	mm	mm
DLA-06L	M12X1.5	19.00	26.00	4.00	3.50	12.00
DLA-06S	M14X1.5	23.00	27.00	4.00	3.00	12.00
DLA-08L	M14X1.5	21.00	27.50	6.00	5.50	12.00
DLA-08S	M16X1.5	24.00	27.50	5.00	4.00	14.00
DLA-10L	M16X1.5	22.00	29.00	8.00	6.00	14.00
DLA-10S	M18X1.5	25.00	30.00	7.00	7.00	17.00
DLA-12L	M18X1.5	24.00	29.50	10.00	8.00	17.00
DLA-12S	M20X1.5	29.00	31.00	8.00	8.00	17.00
DLA-14S	M22X1.5	30.00	35.00	10.00	9.00	19.00
DLA-15L	M22X1.5	28.00	32.50	12.00	12.00	19.00
DLA-16S	M24X1.5	33.00	36.50	12.00	10.00	24.00
DLA-18L	M26X1.5	31.00	35.50	15.00	14.00	24.00
DLA-20S	M30X2	37.00	44.50	16.00	14.00	27.00
DLA-22L	M30X2	35.00	38.50	19.00	18.00	27.00
DLA-25S	M36X2	42.00	50.00	20.00	19.00	36.00
DLA-28L	M36X2	38.00	41.50	24.00	23.00	36.00
DLA-30S	M42X2	49.00	61.50	25.00	25.00	41.00
DLA-35L	M45X2	45.00	51.00	30.00	30.00	41.00
DLA-38S	M52X2	57.00	73.50	32.00	32.00	50.00
DLA-42L	M52X2	51.00	60.00	36.00	36.00	50.00

Certificate:

DED

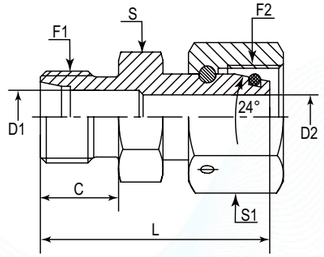
Swivel Female Connector with 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

- DME&JDE Code: DED
- Product Type: Hydraulic adaptor
- Standard: DIN 2353
- Structure: Straight
- Connection Type: Swivel Female × Male
- Thread Type: Metric × Metric 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DED-06L	M12X1.5	M12X1.5	10.00	3.00	3.00	31.00	12.00	14.00
DED-08L	M14X1.5	M14X1.5	10.00	6.00	4.00	32.50	17.00	17.00
DED-08S	M16X1.5	M16X1.5	12.00	4.00	4.00	34.50	17.00	19.00
DED-10L	M16X1.5	M16X1.5	11.00	8.00	6.00	33.50	17.00	19.00
DED-10S	M18X1.5	M18X1.5	12.00	7.00	5.00	35.50	19.00	22.00
DED-12L	M18X1.5	M18X1.5	11.00	10.00	7.50	34.50	19.00	22.00
DED-12S	M20X1.5	M20X1.5	12.00	8.00	8.00	37.50	22.00	24.00
DED-15L	M22X1.5	M22X1.5	12.00	12.00	10.00	36.50	24.00	27.00
DED-16S	M24X1.5	M24X1.5	14.00	12.00	10.00	40.50	27.00	30.00
DED-18L	M26X1.5	M26X1.5	12.00	15.00	12.50	38.00	27.00	32.00
DED-20S	M30X2	M30X2	16.00	16.00	14.00	47.50	32.00	36.00
DED-22L	M30X2	M30X2	14.00	19.00	14.00	45.00	32.00	36.00
DED-25S	M36X2	M36X2	18.00	20.00	18.00	55.50	41.00	46.00
DED-30S	M42X2	M42X2	20.00	25.00	22.00	57.50	46.00	50.00
DED-38S	M52X2	M52X2	22.00	32.00	30.00	66.00	55.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DEW

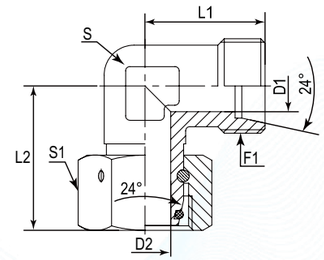
Swivel Adjustable 90° Elbow With 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

- DME&JDE Code: DEW
- Product Type: Hydraulic adaptor
- Standard: DIN 2353
- Structure: 90° Elbow
- Connection Type: Adjustable Swivel Female × Male
- Thread Types: Metric × Metric 24° Cone



PART NUMBER	F1/F2 (Thread)	L1	L2	D1	D2	S	S1
#	Metric	mm	mm	mm	mm	mm	mm
DEW-06L	M12X1.5	19.00	25.00	4.00	3.00	12.00	14.00
DEW-06S	M14X1.5	23.00	25.50	4.00	3.00	12.00	17.00
DEW-08L	M14X1.5	21.00	25.50	6.00	4.00	12.00	17.00
DEW-08S	M16X1.5	24.00	27.00	5.00	4.00	14.00	19.00
DEW-10L	M16X1.5	22.00	27.00	8.00	6.00	14.00	19.00
DEW-10S	M18X1.5	25.00	30.00	7.00	6.00	17.00	22.00
DEW-12L	M18X1.5	24.00	28.50	10.00	7.50	17.00	22.00
DEW-12S	M20X1.5	29.00	31.00	8.00	8.00	17.00	24.00
DEW-14S	M22X1.5	30.00	34.00	10.00	10.00	19.00	27.00
DEW-15L	M22X1.5	28.00	32.50	12.00	10.00	19.00	27.00
DEW-16S	M24X1.5	33.00	34.50	12.00	10.00	24.00	30.00
DEW-18L	M26X1.5	31.00	33.50	15.00	12.50	24.00	32.00
DEW-20S	M30X2	37.00	42.00	16.00	14.00	27.00	36.00
DEW-22L	M30X2	35.00	37.00	19.00	17.00	27.00	36.00
DEW-25S	M36X2	42.00	48.00	20.00	18.00	36.00	46.00
DEW-28L	M36X2	38.00	40.00	24.00	22.00	36.00	41.00
DEW-30S	M42X2	49.00	52.50	25.00	22.00	41.00	50.00
DEW-35L	M45X2	45.00	51.00	30.00	28.00	41.00	50.00
DEW-38S	M52X2	57.00	63.00	32.00	29.00	50.00	60.00
DEW-42L	M52X2	51.00	56.50	36.00	34.00	50.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DEV

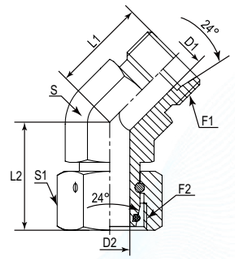
DIN 2353 Adjustable 45° Male Stud Elbow

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEV
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	45° Elbow
Connection Type:	Adjustable male × Female
Thread Type:	Metric × Metric



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DEV-06L	M12X1.5	M12X1.5	4.00	3.00	24.00	23.50	14	14
DEV-06S	M14X1.5	M14X1.5	4.00	3.00	16.00	24.50	14	17
DEV-08L	M14X1.5	M14X1.5	6.00	4.00	19.00	26.00	14	17
DEV-08S	M16X1.5	M16X1.5	5.00	4.00	19.00	25.00	19	19
DEV-10L	M16X1.5	M16X1.5	8.00	6.00	19.00	27.00	19	19
DEV-10S	M18X1.5	M18X1.5	7.00	6.00	21.00	27.50	19	22
DEV-12L	M18X1.5	M18X1.5	10.00	7.50	21.00	29.50	19	22
DEV-12S	M20X1.5	M20X1.5	8.00	8.00	24.00	28.50	19	24
DEV-14S	M22X1.5	M22X1.5	10.00	10.00	24.00	31.00	19	27
DEV-15L	M22X1.5	M22X1.5	12.00	10.00	22.00	33.10	22	27
DEV-16S	M24X1.5	M24X1.5	12.00	10.00	24.00	34.00	19	30
DEV-18L	M26X1.5	M26X1.5	15.00	12.50	24.00	33.00	27	32
DEV-20S	M30X2	M30X2	16.00	14.00	26.50	42.00	27	36
DEV-22L	M30X2	M30X2	19.00	17.00	26.00	36.00	30	36
DEV-25S	M36X2	M36X2	20.00	18.00	30.50	47.50	36	46
DEV-28L	M36X2	M36X2	24.00	22.00	30.50	39.00	36	41
DEV-30S	M42X2	M42X2	25.00	22.00	37.00	52.50	50	50
DEV-35L	M45X2	M45X2	20.00	28.00	37.00	48.50	50	50
DEV-38S	M52X2	M52X2	32.00	29.00	37.00	60.50	50	50
DEV-42L	M52X2	M52X2	36.00	34.00	37.00	53.50	50	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DET

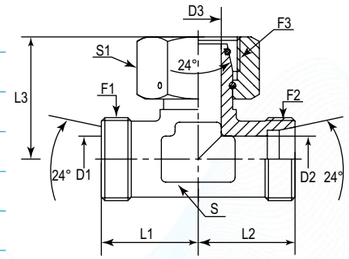
Swivel Adjustable Branch Tee with 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DET
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Swivel Female
Thread Types:	Metric 24° Cone × Metric 24° Cone × Metric 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	S	S1
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DET-06L	M12X1.5	M12X1.5	M12X1.5	19.00	19.00	25.00	4.00	4.00	3.00	12	14
DET-06S	M14X1.5	M14X1.5	M14X1.5	23.00	23.00	25.50	4.00	4.00	3.00	12	17
DET-08L	M14X1.5	M14X1.5	M14X1.5	21.00	21.00	25.50	6.00	6.00	4.00	12	17
DET-08S	M16X1.5	M16X1.5	M16X1.5	24.00	24.00	27.00	5.00	5.00	4.00	14	19
DET-10L	M16X1.5	M16X1.5	M16X1.5	22.00	22.00	27.00	8.00	8.00	6.00	14	19
DET-10S	M18X1.5	M18X1.5	M18X1.5	25.00	25.00	30.00	7.00	7.00	6.00	17	22
DET-12L	M18X1.5	M18X1.5	M18X1.5	24.00	24.00	28.50	10.00	10.00	7.50	17	22
DET-12S	M20X1.5	M20X1.5	M20X1.5	29.00	29.00	31.00	8.00	8.00	8.00	17	24
DET-14S	M22X1.5	M22X1.5	M22X1.5	30.00	30.00	34.00	10.00	10.00	10.00	19	27
DET-15L	M22X1.5	M22X1.5	M22X1.5	28.00	28.00	32.50	12.00	12.00	10.00	19	27
DET-16S	M24X1.5	M24X1.5	M24X1.5	33.00	33.00	34.50	12.00	12.00	11.00	24	30
DET-18L	M26X1.5	M26X1.5	M26X1.5	31.00	31.00	33.00	15.00	15.00	12.50	24	32
DET-20S	M30X2	M30X2	M30X2	37.00	37.00	42.00	16.00	16.00	14.00	27	36
DET-22L	M30X2	M30X2	M30X2	35.00	35.00	38.50	19.00	19.00	17.00	27	36
DET-25S	M36X2	M36X2	M36X2	42.00	42.00	50.00	20.00	20.00	20.00	36	46
DET-28L	M36X2	M36X2	M36X2	38.00	38.00	40.00	24.00	24.00	22.00	36	41
DET-30S	M42X2	M42X2	M42X2	49.00	49.00	52.50	25.00	25.00	22.00	41	50
DET-35L	M45X2	M45X2	M45X2	45.00	45.00	51.00	30.00	30.00	28.00	48	50
DET-38S	M52X2	M52X2	M52X2	57.00	57.00	63.00	32.00	32.00	29.00	50	60
DET-42L	M52X2	M52X2	M52X2	51.00	51.00	56.50	36.00	36.00	34.00	50	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DEL

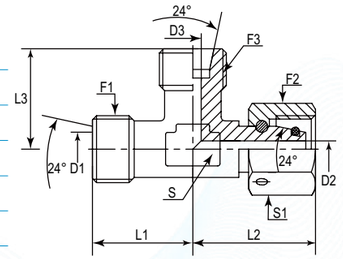
Swivel Adjustable Run Tee with 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEL
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Run Tee
Connection Type:	Adjustable Male × Swivel Female × Male
Thread Type:	Metric 24° Cone × Metric 24° Cone × Metric 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	L1	L2	L3	D1	D2	D3	D2	D3
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DEL-06L	M12 × 1.5	M12 × 1.5	M12 × 1.5	19.00	25.00	19.00	4.00	3.00	4.00	12	14
DEL-06S	M14 × 1.5	M14 × 1.5	M14 × 1.5	23.00	25.50	23.00	4.00	3.00	4.00	12	17
DEL-08L	M14 × 1.5	M14 × 1.5	M14 × 1.5	21.00	25.50	21.00	6.00	4.00	6.00	12	17
DEL-08S	M16 × 1.5	M16 × 1.5	M16 × 1.5	24.00	27.00	24.00	5.00	4.00	5.00	14	19
DEL-10L	M16 × 1.5	M16 × 1.5	M16 × 1.5	22.00	27.00	22.00	8.00	6.00	8.00	14	19
DEL-10S	M18 × 1.5	M18 × 1.5	M18 × 1.5	25.00	30.00	25.00	7.00	6.00	7.00	17	22
DEL-12L	M18 × 1.5	M18 × 1.5	M18 × 1.5	24.00	28.50	24.00	10.00	7.50	10.00	17	22
DEL-12S	M20 × 1.5	M20 × 1.5	M20 × 1.5	29.00	31.00	29.00	8.00	8.00	8.00	17	24
DEL-14S	M22 × 1.5	M22 × 1.5	M22 × 1.5	30.00	34.00	30.00	10.00	10.00	10.00	19	27
DEL-15L	M22 × 1.5	M22 × 1.5	M22 × 1.5	28.00	32.50	28.00	12.00	10.00	12.00	19	27
DEL-16S	M24 × 1.5	M24 × 1.5	M24 × 1.5	33.00	34.50	33.00	12.00	11.00	12.00	24	30
DEL-18L	M26 × 1.5	M26 × 1.5	M26 × 1.5	31.00	33.00	31.00	15.00	12.50	15.00	24	32
DEL-20S	M30 × 2	M30 × 2	M30 × 2	37.00	42.00	37.00	16.00	14.00	16.00	27	36
DEL-22L	M30 × 2	M30 × 2	M30 × 2	35.00	37.00	35.00	19.00	17.00	19.00	27	36
DEL-25S	M36 × 2	M36 × 2	M36 × 2	42.00	50.00	42.00	20.00	20.00	20.00	36	46
DEL-28L	M36 × 2	M36 × 2	M36 × 2	38.00	40.00	38.00	24.00	22.00	24.00	36	41
DEL-30S	M42 × 2	M42 × 2	M42 × 2	49.00	52.50	49.00	25.00	22.00	25.00	41	50
DEL-35L	M45 × 2	M45 × 2	M45 × 2	45.00	51.00	45.00	30.00	28.00	30.00	41	50
DEL-38S	M52 × 2	M52 × 2	M52 × 2	57.00	63.00	57.00	32.00	29.00	32.00	50	60
DEL-42L	M52 × 2	M52 × 2	M52 × 2	51.00	56.50	51.00	36.00	34.00	36.00	50	60

Certificate:

DR

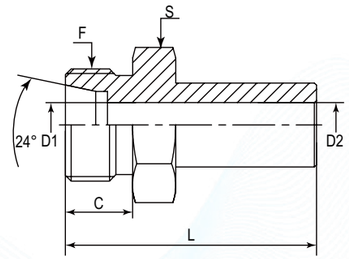
Reducer Straight Adapter Male 24° - Standpipe

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DR
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male
Thread Types:	Metric



PART NUMBER	F (Thread)	D1	D2	C	L	S
#	Metric	mm	mm	mm	mm	mm
DR-08L-06L	M14X1.5	6	6	10	30.5	14
DR-08S-06S	M16X1.5	5	6	12	35	17
DR-10L-08L	M16X1.5	8	8	11	34.5	17
DR-10S-08S	M18X1.5	7	8	12	38	19
DR-12L-10L	M18X1.5	10	10	11	35.5	19
DR-12S-10S	M20X1.5	8	10	12	39.5	22
DR-14S-12S	M22X1.5	10	12	14	44	24
DR-15L-12L	M22X1.5	12	12	12	37	22
DR-16S-14S	M24X1.5	12	14	14	48	27
DR-18L-15L	M26X1.5	15	15	12	40.5	27
DR-20S-16S	M30X2	16	16	16	54	32
DR-22L-18L	M30X2	19	18	14	42	32
DR-25S-20S	M36X2	20	20	18	60	36
DR-28L-22L	M36X2	24	22	14	44	36
DR-30S-25S	M42X2	25	25	20	66.5	46
DR-35L-28L	M45X2	30	28	16	52.5	46
DR-38S-30S	M52X2	32	30	22	74.5	55
DR-42L-35L	M52X2	36	35	16	54.5	55

Certificate:

DRED-L

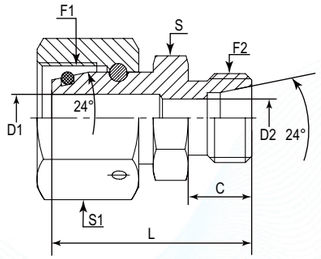
Swivel Reducing Connector with 24° Cone L Series

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DRED-L
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Type:	Metric 24° Cone × Metric 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DRED-06L-04LL	M12X1.5	M8X1	8.00	29.00	3.00	3.00	14.00	14.00
DRED-06L-06LL	M12X1.5	M10X1	8.00	29.00	3.00	4.50	12.00	14.00
DRED-08L-06L	M14X1.5	M12X1.5	10.00	29.00	4.00	4.00	12.00	17.00
DRED-10L-06L	M16X1.5	M12X1.5	10.00	30.50	4.00	4.00	14.00	19.00
DRED-10L-08L	M16X1.5	M14X1.5	10.00	31.00	6.00	6.00	17.00	19.00
DRED-12L-06L	M18X1.5	M12X1.5	10.00	32.00	7.50	4.00	17.00	22.00
DRED-12L-08L	M18X1.5	M14X1.5	10.00	31.00	7.50	6.00	17.00	22.00
DRED-12L-10L	M18X1.5	M16X1.5	11.00	33.00	7.50	7.50	17.00	22.00
DRED-15L-06L	M22X1.5	M12X1.5	10.00	34.00	10.00	4.00	19.00	27.00
DRED-15L-08L	M22X1.5	M14X1.5	10.00	34.00	10.00	6.00	19.00	27.00
DRED-15L-10L	M22X1.5	M16X1.5	11.00	35.50	10.00	8.00	19.00	27.00
DRED-15L-12L	M22X1.5	M18X1.5	11.00	35.50	10.00	10.00	19.00	27.00
DRED-18L-06L	M26X1.5	M12X1.5	10.00	36.00	12.50	4.00	24.00	32.00
DRED-18L-08L	M26X1.5	M14X1.5	10.00	36.00	12.50	6.00	27.00	32.00
DRED-18L-10L	M26X1.5	M16X1.5	11.00	37.00	12.50	8.00	24.00	32.00
DRED-18L-12L	M26X1.5	M18X1.5	11.00	37.50	12.50	10.00	24.00	32.00
DRED-18L-15L	M26X1.5	M22X1.5	12.00	36.50	12.00	12.00	24.00	32.00
DRED-22L-08L	M30X2	M14X1.5	10.00	37.50	17.00	6.00	27.00	36.00
DRED-22L-10L	M30X2	M16X1.5	11.00	38.00	14.00	8.00	27.00	36.00
DRED-22L-12L	M30X2	M18X1.5	11.00	39.00	14.00	10.00	27.00	36.00
DRED-22L-15L	M30X2	M22X1.5	12.00	39.00	17.00	12.00	27.00	36.00
DRED-22L-18L	M30X2	M26X1.5	12.00	41.00	15.00	15.00	27.00	36.00
DRED-28L-08L	M36X2	M14X1.5	10.00	40.50	22.00	6.00	36.00	41.00
DRED-28L-10L	M36X2	M16X1.5	11.00	41.50	22.00	8.00	36.00	41.00
DRED-28L-12L	M36X2	M18X1.5	11.00	41.50	22.00	10.00	36.00	41.00
DRED-28L-15L	M36X2	M22X1.5	12.00	42.50	22.00	12.00	36.00	41.00
DRED-28L-18L	M36X2	M26X1.5	12.00	42.50	22.00	15.00	36.00	41.00
DRED-28L-22L	M36X2	M30X2	14.00	44.50	22.00	19.00	36.00	41.00
DRED-35L-15L	M45X2	M22X1.5	12.00	46.00	28.00	12.00	41.00	50.00
DRED-35L-18L	M45X2	M26X1.5	12.00	46.00	28.00	15.00	41.00	50.00
DRED-35L-22L	M45X2	M30X2	14.00	47.50	28.00	19.00	46.00	50.00
DRED-35L-28L	M45X2	M36X2	14.00	46.00	28.00	24.00	41.00	50.00
DRED-42L-10L	M52X2	M16X1.5	11.00	47.50	34.00	8.00	50.00	60.00
DRED-42L-12L	M52X2	M18X1.5	11.00	47.50	34.00	10.00	50.00	60.00
DRED-42L-15L	M52X2	M22X1.5	12.00	48.50	34.00	12.00	50.00	60.00
DRED-42L-18L	M52X2	M26X1.5	12.00	48.50	34.00	15.00	50.00	60.00
DRED-42L-22L	M52X2	M30X2	14.00	50.00	34.00	19.00	50.00	60.00
DRED-42L-28L	M52X2	M36X2	14.00	50.00	34.00	24.00	50.00	60.00
DRED-42L-35L	M52X2	M45X2	16.00	52.00	34.00	30.00	50.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DRED-S

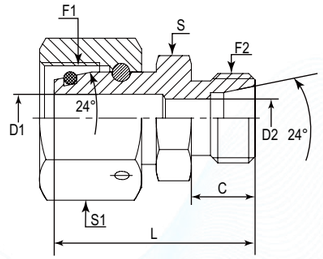
Swivel Reducing Connector with 24°Cone S Series

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DRED-S
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	Metric 24° Cone × Metric 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DRED-08S-06S	M16X1.5	M14X1.5	12.00	34.00	4.00	4.00	14.00	19.00
DRED-10S-06S	M18X1.5	M14X1.5	12.00	35.50	5.00	4.00	17.00	22.00
DRED-10S-08S	M18X1.5	M16X1.5	12.00	35.50	5.00	5.00	17.00	22.00
DRED-12S-06S	M20X1.5	M14X1.5	12.00	34.50	8.00	4.00	17.00	24.00
DRED-12S-08S	M20X1.5	M16X1.5	12.00	34.50	8.00	5.00	17.00	24.00
DERD-12S-10S	M20X1.5	M18X1.5	12.00	35.50	8.00	7.00	19.00	24.00
DRED-14S-06S	M22X1.5	M14X1.5	12.00	38.50	8.00	4.00	19.00	27.00
DRED-14S-08S	M22X1.5	M16X1.5	12.00	38.50	8.00	5.00	19.00	27.00
DERD-14S-10S	M22X1.5	M18X1.5	12.00	38.00	7.00	7.00	19.00	27.00
DRED-14S-12S	M22X1.5	M20X1.5	12.00	43.00	8.00	8.00	22.00	27.00
DRED-16S-08S	M24X1.5	M16X1.5	12.00	36.50	10.00	5.00	22.00	30.00
DERD-16S-10S	M24X1.5	M18X1.5	12.00	36.50	10.00	7.00	22.00	30.00
DRED-16S-12S	M24X1.5	M20X1.5	12.00	37.00	10.00	8.00	22.00	30.00
DRED-16S-14S	M24X1.5	M22X1.5	14.00	43.00	10.00	10.00	24.00	30.00
DRED-20S-08S	M30X2	M16X1.5	12.00	42.00	14.00	5.00	27.00	36.00
DERD-20S-10S	M30X2	M18X1.5	12.00	42.00	14.00	7.00	27.00	36.00
DRED-20S-12S	M30X2	M20X1.5	12.00	40.00	14.00	8.00	27.00	36.00
DRED-20S-14S	M30X2	M22X1.5	14.00	42.00	14.00	10.00	27.00	36.00
DRED-20S-16S	M30X2	M24X1.5	14.00	42.00	14.00	12.00	27.00	36.00
DRED-25S-08S	M36X2	M16X1.5	12.00	45.50	18.00	5.00	32.00	46.00
DERD-25S-10S	M36X2	M18X1.5	12.00	46.50	18.00	7.00	32.00	46.00
DRED-25S-12S	M36X2	M20X1.5	12.00	46.50	18.00	8.00	32.00	46.00
DRED-25S-14S	M36X2	M22X1.5	14.00	48.00	18.00	10.00	32.00	46.00
DRED-25S-20S	M36X2	M30X2	16.00	50.00	18.00	16.00	32.00	46.00
DRED-30S-08S	M42X2	M16X1.5	12.00	47.00	22.00	5.00	41.00	50.00
DRED-30S-12S	M42X2	M20X1.5	12.00	45.50	22.00	8.00	41.00	50.00
DRED-30S-20S	M42X2	M30X2	16.00	49.50	22.00	16.00	41.00	50.00
DRED-30S-25S	M42X2	M36X2	18.00	51.50	22.00	20.00	41.00	50.00
DRED-38S-12S	M52X2	M20X1.5	12.00	54.50	30.00	8.00	50.00	60.00
DRED-38S-14S	M52X2	M22X1.5	14.00	56.50	30.00	10.00	50.00	60.00
DRED-38S-16S	M52X2	M24X1.5	14.00	56.50	30.00	12.00	50.00	60.00
DRED-38S-20S	M52X2	M30X2	16.00	58.50	30.00	16.00	50.00	60.00
DRED-38S-25S	M52X2	M36X2	18.00	60.50	30.00	20.00	50.00	60.00
DRED-38S-30S	M52X2	M42X2	20.00	60.50	30.00	25.00	50.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DEGE-G

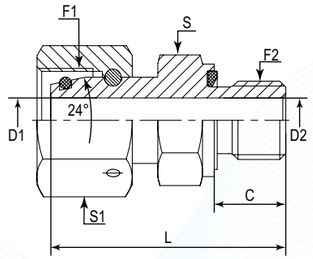
Swivel Female Connector (BSPP Male) with 24°Cone and ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEGE-G
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Type:	Metric 24° Cone × BSPP
Sealing Method:	ED Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DEGE-06L-01G	M12X1.5	1/8"-28	8.00	30.50	3.00	3.00	14.00	14.00
DEGE-06L-02G	M12X1.5	1/4"-19	12.00	37.00	3.00	3.00	19.00	14.00
DEGE-06S-02G	M14X1.5	1/4"-19	12.00	36.50	3.00	3.00	19.00	17.00
DEGE-08L-02G	M14X1.5	1/4"-19	12.00	41.50	4.00	4.00	19.00	17.00
DEGE-08S-02G	M16X1.5	1/4"-19	12.00	41.50	4.00	4.00	19.00	19.00
DEGE-10L-02G	M16X1.5	1/4"-19	12.00	39.50	6.00	6.00	19.00	19.00
DEGE-10S-02G	M18X1.5	1/4"-19	12.00	38.50	6.00	6.00	19.00	22.00
DEGE-10S-03G	M18X1.5	3/8"-19	12.00	42.50	6.00	9.90	22.00	22.00
DEGE-12L-02G	M18X1.5	1/4"-19	12.00	39.50	7.50	7.50	19.00	22.00
DEGE-12L-03G	M18X1.5	3/8"-19	12.00	46.00	7.50	7.50	22.00	22.00
DEGE-12L-04G	M18X1.5	1/2"-14	14.00	43.50	8.00	8.00	27.00	22.00
DEGE-12S-03G	M20X1.5	3/8"-19	12.00	44.00	8.00	8.00	22.00	24.00
DEGE-12S-04G	M20X1.5	1/2"-14	14.00	40.50	8.00	12.00	27.00	24.00
DEGE-14S-04G	M22X1.5	1/2"-14	14.00	44.50	10.00	10.00	27.00	27.00
DEGE-15L-04G	M22X1.5	1/2"-14	14.00	46.00	12.00	12.00	27.00	27.00
DEGE-16S-04G	M24X1.5	1/2"-14	14.00	49.00	10.00	10.00	27.00	30.00
DEGE-18L-04G	M26X1.5	1/2"-14	14.00	45.50	12.50	12.50	27.00	32.00
DEGE-20S-06G	M30X2	3/4"-14	16.00	50.00	14.00	14.00	32.00	36.00
DEGE-20S-08G	M30X2	1"-11	18.00	56.50	14.00	20.00	41.00	36.00
DEGE-22L-04G	M30X2	1/2"-14	14.00	44.50	17.00	12.50	27.00	36.00
DEGE-22L-06G	M30X2	3/4"-14	16.00	47.50	17.00	17.00	32.00	36.00
DEGE-25S-08G	M36X2	1"-11	18.00	60.00	18.00	18.00	41.00	46.00
DEGE-28L-08G	M36X2	1"-11	18.00	53.00	22.00	22.00	41.00	41.00
DEGE-30S-10G	M42X2	1-1/4"-11	20.00	65.50	22.00	27.50	50.00	50.00
DEGE-35L-10G	M45X2	1-1/4"-11	20.00	60.00	27.50	27.50	50.00	50.00
DEGE-38S-12G	M52X2	1-1/2"-11	22.00	82.00	29.00	29.00	55.00	60.00
DEGE-42L-12G	M52X2	1-1/2"-11	22.00	63.00	34.00	29.00	55.00	60.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DEGE-M

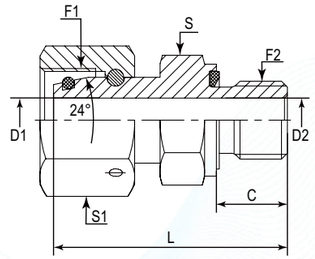
Swivel Female Connector (Metric Male) with 24° Cone and ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEGE-M
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	Metric 24° Cone × Metric
Sealing Method:	ED Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DEGE-06L-M10	M12X1.5	M10X1	8.00	30.50	3.00	3.00	14.00	14.00
DEGE-06S-M12	M14X1.5	M12X1.5	12.00	37.00	3.00	3.00	17.00	17.00
DEGE-08L-M12	M14X1.5	M12X1.5	12.00	38.50	4.00	4.00	17.00	17.00
DEGE-08S-M14	M16X1.5	M14X1.5	12.00	36.50	4.00	4.00	19.00	19.00
DEGE-10L-M14	M16X1.5	M14X1.5	12.00	39.50	6.00	6.00	19.00	19.00
DEGE-10S-M16	M18X1.5	M16X1.5	12.00	39.00	6.00	6.00	22.00	22.00
DEGE-12S-M18	M20X1.5	M18X1.5	12.00	44.00	8.00	8.00	24.00	24.00
DEGE-15L-M18	M22X1.5	M18X1.5	12.00	43.50	11.00	11.00	24.00	27.00
DEGE-18L-M22	M26X1.5	M22X1.5	14.00	45.50	12.00	12.00	27.00	32.00
DEGE-20S-M27	M30X2	M27X2	16.00	57.00	14.00	14.00	32.00	36.00
DEGE-28L-M33	M36X2	M33X2	18.00	53.00	22.00	20.00	41.00	41.00
DEGE-35L-M42	M45X2	M42X2	20.00	60.00	28.00	28.00	50.00	50.00
DEGE-38S-M48	M52X2	M48X2	22.00	79.50	30.00	30.00	55.00	60.00
DEGE-42L-M48	M52X2	M48X2	22.00	64.00	32.00	32.00	55.00	60.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DEGE-U

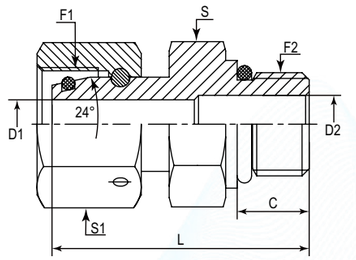
DIN 2353 Swivel Female Connector SAE MALE with O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEGE-M
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Type:	Metric × UNF
Sealing Method:	O Ring





Technical Data of DEGE-U

PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DEGE-06L-04U	M12 × 1.5	7/16"-20	9.14	3	3	30	14	14
DEGE-06L-05U	M12 × 1.5	1/2"-20	9.14	3	5.94	30	14	14
DEGE-06S-04U	M14 × 1.5	7/16"-20	9.14	3	4.37	31	14	17
DEGE-08L-04U	M14 × 1.5	7/16"-20	9.14	4	4	30	14	17
DEGE-08L-06U	M14 × 1.5	9/16"-18	9.93	4	7.54	31	17	17
DEGE-08S-04U	M16 × 1.5	7/16"-20	9.14	4	4	31	14	19
DEGE-08S-06U	M16 × 1.5	9/16"-18	9.93	4	7.54	32	17	19
DEGE-10L-05U	M16 × 1.5	1/2"-20	9.14	5.94	5.94	31	17	19
DEGE-10L-06U	M16 × 1.5	9/16"-18	9.93	6	7.54	32	17	19
DEGE-10L-08U	M16 × 1.5	3/4"-16	11.13	6	9.93	35.5	19	19
DEGE-10S-06U	M18 × 1.5	9/16"-18	9.93	6	6	33	19	22
DEGE-10S-08U	M18 × 1.5	3/4"-16	11.13	6	9.93	35	19	22
DEGE-12L-06U	M18 × 1.5	9/16"-18	9.93	7.5	7.5	35	19	22
DEGE-12L-08U	M18 × 1.5	3/4"-16	11.13	7.5	9.93	37.5	19	22
DEGE-12S-06U	M20 × 1.5	9/16"-18	9.93	7.54	7.54	36	19	24
DEGE-12S-08U	M20 × 1.5	3/4"-16	11.13	8	9.93	37	19	24
DEGE-14S-10U	M22 × 1.5	7/8"-14	12.7	8	12.29	43	24	27
DEGE-15L-06U	M22 × 1.5	9/16"-18	9.93	10	7.54	36	22	27
DEGE-15L-08U	M22 × 1.5	3/4"-16	11.13	9.93	9.93	36.5	19	27
DEGE-15L-10U	M22 × 1.5	7/8"-14	12.7	10	12.29	42	24	27
DEGE-16S-08U	M24 × 1.5	3/4"-16	11.13	9.93	9.93	38	22	30
DEGE-16S-10U	M24 × 1.5	7/8"-14	12.7	10	12.29	42	24	30
DEGE-16S-12U	M24 × 1.5	1"1/16-12	15.09	10	15.47	45	27	30
DEGE-18L-08U	M26 × 1.5	3/4"-16	11.13	9.93	9.93	40	27	32
DEGE-18L-10U	M26 × 1.5	7/8"-14	12.7	12.29	12.29	42	27	32
DEGE-18L-12U	M26 × 1.5	1"1/16-12	15.09	12.5	15.47	45	30	32
DEGE-20S-10U	M30 × 2	7/8"-14	12.7	12.29	12.29	46	30	36
DEGE-20S-12U	M30 × 2	1"1/16-12	15.09	14	14	49	30	36
DEGE-22L-12U	M30 × 2	1"1/16-12	15.09	15.47	15.47	47	32	36
DEGE-22L-16U	M30 × 2	1"5/16-12	15.09	17	21.44	55	36	36
DEGE-25S-16U	M36 × 2	1"5/16-12	15.09	18	21.44	55	36	46
DEGE-28L-16U	M36 × 2	1"5/16-12	15.09	21.44	21.44	53	41	41
DEGE-28L-20U	M36 × 2	1"5/8-12	15.09	22	27.38	54.5	41	41
DEGE-30S-12U	M42 × 2	1"1/16-12	15.09	22	15.47	53.5	41	50
DEGE-30S-20U	M42 × 2	1"5/8-12	15.09	22	27.38	57	46	50
DEGE-30S-24U	M42 × 2	1"7/8-12	15.09	22	33.32	62	50	50
DEGE-35L-20U	M45 × 2	1"5/8-12	15.09	27.38	27.38	54.5	46	50
DEGE-35L-24U	M45 × 2	1"7/8-12	15.09	28	33.32	60	50	50
DEGE-38S-24U	M52 × 2	1"7/8-12	15.09	30	33.32	75	50	50
DEGE-38S-32U	M52 × 2	2"1/2-12	15.09	30	45.25	79	65	60
DEGE-42L-24U	M52 × 2	1"7/8-12	15.09	33.32	33.32	60	55	60
DEGE-42L-32U	M52 × 2	2"1/2-12	15.09	34	45.25	70	65	60

Certificate:

DUE

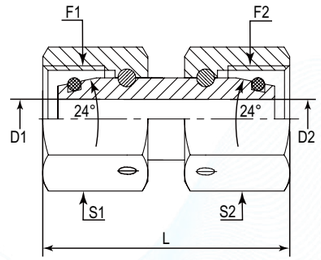
Swivel Female Connector with 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DUE
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Swivel Female
Thread Types:	Metric 24° Cone × Metric 24° Cone
Sealing Method:	ED Rings





PART NUMBER	F1/F2 (Thread)	D1/D2	L	S1/S2
#	Metric	mm	mm	mm
DUE-06L	M12X1.5	3.00	30.00	14.00
DUE-06S	M14X1.5	3.00	32.00	17.00
DUE-08L	M14X1.5	4.00	33.00	17.00
DUE-08S	M16X1.5	4.00	33.00	19.00
DUE-10L	M16X1.5	6.00	33.00	19.00
DUE-10S	M18X1.5	6.00	33.00	22.00
DUE-12L	M18X1.5	7.50	33.00	22.00
DUE-12S	M20X1.5	8.00	37.00	24.00
DUE-14S	M22X1.5	8.00	39.00	27.00
DUE-15L	M22X1.5	10.00	37.00	27.00
DUE-16S	M24X1.5	10.00	39.00	30.00
DUE-18L	M26X1.5	12.50	36.00	32.00
DUE-20S	M30X2	14.00	53.50	36.00
DUE-22L	M30X2	17.00	42.00	36.00
DUE-25S	M36X2	18.00	55.00	46.00
DUE-28L	M36X2	22.00	45.00	41.00
DUE-30S	M42X2	22.00	52.00	50.00
DUE-35L	M45X2	28.00	48.00	50.00
DUE-38S	M52X2	30.00	61.00	60.00
DUE-42L	M52X2	34.00	48.00	60.00

Certificate:

DUER

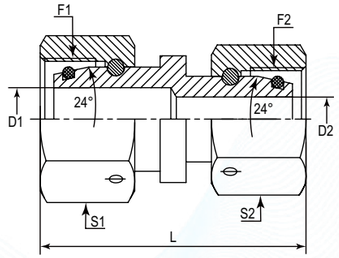
DIN 2353 Swivel Female Reducing Coupling with 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DUER
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Swivel Female
Thread Type:	Metric 24° Cone × Metric 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L	S1	S2
#	METRIC	METRIC	mm	mm	mm	mm	mm
DUER-08L-06L	M14X1.5	M12X1.5	3	3	32.5	17	14
DUER-08S-06S	M16X1.5	M14X1.5	3	3	33.5	19	17
DUER-10L-06L	M16X1.5	M12X1.5	6	3	33	19	14
DUER-10L-08L	M16X1.5	M14X1.5	6	4	32.5	19	17
DUER-10S-06S	M18X1.5	M14X1.5	6	3	34.5	22	17
DUER-10S-08S	M18X1.5	M16X1.5	6	4	34.5	22	19
DUER-12L-06L	M18X1.5	M12X1.5	7.5	3	36	22	14
DUER-12L-08L	M18X1.5	M14X1.5	7.5	4	35.5	22	17
DUER-12L-10L	M18X1.5	M16X1.5	6	6	36	22	19
DUER-12S-06S	M20X1.5	M14X1.5	8	3	37	24	17
DUER-12S-08S	M20X1.5	M16X1.5	8	4	36.5	24	19
DUER-12S-10S	M20X1.5	M18X1.5	8	6	37.5	24	22
DUER-15L-08L	M22X1.5	M14X1.5	10	4	36	27	17
DUER-15L-10L	M22X1.5	M16X1.5	10	6	36.5	27	19
DUER-15L-12L	M22X1.5	M18X1.5	10	7.5	39.5	27	22
DUER-16S-10S	M24X1.5	M18X1.5	10	6	38	30	22
DUER-16S-12S	M24X1.5	M20X1.5	10	8	40	30	24
DUER-18L-10L	M26X1.5	M16X1.5	12.5	6	37	32	19
DUER-18L-12L	M26X1.5	M18X1.5	12.5	7.5	40	32	22
DUER-18L-15L	M26X1.5	M22X1.5	12.5	10	40	32	27
DUER-20S-12S	M30X2	M20X1.5	14	8	41	36	24
DUER-20S-16S	M30X2	M24X1.5	14	10	41	36	30
DUER-22L-12L	M30X2	M18X1.5	17	7.5	41.5	36	22
DUER-22L-15L	M30X2	M22X1.5	17	10	41.5	36	27
DUER-22L-18L	M30X2	M26X1.5	17	12.5	41.5	36	32
DUER-25S-16S	M36X2	M24X1.5	18	10	47.5	46	30
DUER-25S-20S	M36X2	M30X2	18	14	48.5	46	36
DUER-28L-15L	M36X2	M22X1.5	22	10	43.5	41	27
DUER-28L-18L	M36X2	M26X1.5	22	12.5	43.5	41	32
DUER-28L-22L	M36X2	M30X2	22	17	45	41	36
DUER-30S-16S	M42X2	M24X1.5	22	10	46.5	50	30
DUER-30S-20S	M42X2	M30X2	22	14	47.5	50	36
DUER-30S-25S	M42X2	M36X2	22	18	54	50	46
DUER-35L-18L	M45X2	M26X1.5	28	12.5	45	50	32
DUER-35L-22L	M45X2	M30X2	28	17	46.5	50	36
DUER-35L-28L	M45X2	M36X2	28	22	48.5	50	41
DUER-38S-20S	M52X2	M30X2	30	14	54	60	36
DUER-38S-25S	M52X2	M36X2	30	18	60.5	60	46
DUER-38S-30S	M52X2	M42X2	30	22	59.5	60	50
DUER-42L-22L	M52X2	M30X2	34	17	48	60	36
DUER-42L-28L	M52X2	M36X2	34	22	50	60	41
DUER-42L-35L	M52X2	M45X2	34	28	51.5	60	50

Certificate:

DAS

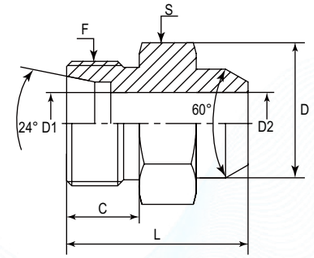
Welding Connector

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAS
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male
Thread Types:	Metric
Sealing Method:	Welding



PART NUMBER	F (Thread)	C	D	D1/D2	L	S
#	Metric	mm	mm	mm	mm	mm
DAS-06L	M12X1.5	10.00	10.00	4.00	21.00	12.00
DAS-06S	M14X1.5	12.00	11.00	4.00	26.00	14.00
DAS-08L	M14X1.5	10.00	12.00	6.00	23.00	14.00
DAS-08S	M16X1.5	12.00	13.00	5.00	28.00	17.00
DAS-10L	M16X1.5	11.00	14.00	8.00	25.00	17.00
DAS-12L	M18X1.5	11.00	16.00	10.00	25.00	19.00
DAS-12S	M20X1.5	12.00	17.00	8.00	32.00	22.00
DAS-15L	M22X1.5	12.00	19.00	12.00	29.00	22.00
DAS-16S	M24X1.5	14.00	21.00	12.00	35.00	27.00
DAS-18L	M26X1.5	12.00	22.00	15.00	31.00	27.00
DAS-20S	M30X2	16.00	26.00	16.00	40.00	32.00
DAS-22L	M30X2	14.00	27.00	19.00	36.00	32.00
DAS-25S	M36X2	18.00	31.00	20.00	44.00	41.00
DAS-30S	M42X2	20.00	36.00	25.00	49.00	46.00
DAS-35L	M45X2	16.00	40.00	30.00	43.00	46.00
DAS-38S	M52X2	22.00	44.00	32.00	54.00	55.00
DAS-42L	M52X2	16.00	46.00	36.00	46.00	55.00

Certificate:

DAK

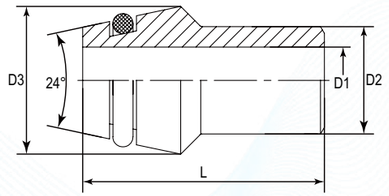
Welding Nipple with O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAK
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Sealing Method:	Welding and O Rings



PART NUMBER	L	D1	D2	D3
#	mm	mm	mm	mm
DAK-06L	31.00	3.00	6.00	9.00
DAK-06S	31.00	2.50	6.00	9.00
DAK-08L	31.00	5.00	8.00	11.00
DAK-08S	31.00	4.00	8.00	11.00
DAK-10L	32.50	7.00	10.00	14.00
DAK-10S	32.50	6.00	10.00	14.00
DAK-12L	32.50	8.00	12.00	16.00
DAK-12S	32.50	7.00	12.00	16.00
DAK-15L	34.00	10.00	15.00	18.00
DAK-16S	39.00	11.00	16.00	20.00
DAK-18L	35.50	13.00	18.00	21.00
DAK-20S	45.00	14.00	20.00	24.00
DAK-22L	38.50	17.00	22.00	25.00
DAK-28L	41.50	23.00	28.00	31.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

MFAD-ED

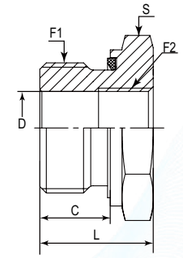
Male Female Bushing Connector BSPP with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	MFAD-ED
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	BSPP × BSPP
Sealing Method:	ED Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPP	BSPP	mm	mm	mm	mm
MFAD-03ED-01G	3/8"-19	1/8"-28	12.00	8.00	22.50	22.00
MFAD-04ED-01G	1/2"-14	1/8"-28	14.00	8.57	24.00	27.00
MFAD-04ED-02G	1/2"-14	1/4"-19	14.00	11.45	24.00	27.00
MFAD-06ED-02G	3/4"-14	1/4"-19	16.00	11.45	26.00	32.00
MFAD-06ED-03G	3/4"-14	3/8"-19	16.00	14.95	26.00	32.00
MFAD-08ED-02G	1"-11	1/4"-19	18.00	11.45	29.00	41.00
MFAD-08ED-03G	1"-11	3/8"-19	18.00	14.95	29.00	41.00
MFAD-08ED-04G	1"-11	1/2"-14	18.00	18.63	29.00	41.00
MFAD-10ED-04G	1-1/4"-11	1/2"-14	20.00	18.63	32.00	50.00
MFAD-10ED-06G	1-1/4"-11	3/4"-14	20.00	24.12	32.00	50.00
MFAD-12ED-04G	1-1/2"-11	1/2"-14	22.00	18.63	36.00	55.00
MFAD-12ED-06G	1-1/2"-11	3/4"-14	22.00	24.12	36.00	55.00
MFAD-12ED-08G	1-1/2"-11	1"-11	22.00	30.29	36.00	55.00
MFAD-16ED-08G	2"-11	1"-11	22.00	30.29	41.00	70.00
MFAD-16ED-10G	2"-11	1-1/4"-11	22.00	38.96	41.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

MFAE-ED

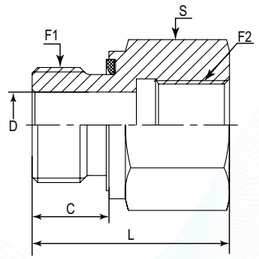
Male Female Connector BSPP with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	MFAE-ED
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	Metric × BSPP
Sealing Method:	ED Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	BSPP	mm	mm	mm	mm
MFAE-01ED-01G	1/8"-28	1/8"-28	8.00	4.00	23.50	14.00
MFAE-01ED-02G	1/8"-28	1/4"-19	8.00	4.00	31.00	19.00
MFAE-01ED-03G	1/8"-28	3/8"-19	8.00	4.00	32.00	24.00
MFAE-02ED-01G	1/4"-19	1/8"-28	12.00	5.00	28.00	19.00
MFAE-02ED-02G	1/4"-19	1/4"-19	12.00	5.00	35.50	19.00
MFAE-02ED-03G	1/4"-19	3/8"-19	12.00	6.00	36.00	24.00
MFAE-02ED-04G	1/4"-19	1/2"-14	12.00	5.00	40.00	27.00
MFAE-02ED-06G	1/4"-19	3/4"-14	12.00	5.00	43.00	36.00
MFAE-03ED-02G	3/8"-19	1/4"-19	12.00	8.00	36.00	22.00
MFAE-03ED-04G	3/8"-19	1/2"-14	12.00	8.00	41.00	30.00
MFAE-03ED-06G	3/8"-19	3/4"-14	12.00	8.00	44.00	36.00
MFAE-04ED-03G	1/2"-14	3/8"-19	14.00	12.30	36.00	27.00
MFAE-04ED-04G	1/2"-14	1/2"-14	14.00	12.00	39.00	27.00
MFAE-04ED-06G	1/2"-14	3/4"-14	14.00	12.00	46.00	36.00
MFAE-04ED-08G	1/2"-14	1"-11	14.00	12.00	49.00	41.00
MFAE-06ED-04G	3/4"-14	1/2"-14	16.00	16.00	41.00	32.00
MFAE-06ED-06G	3/4"-14	3/4"-14	16.00	16.00	48.00	32.00
MFAE-06ED-10G	3/4"-14	1-1/4"-11	16.00	16.00	55.00	55.00
MFAE-06ED-12G	3/4"-14	1-1/2"-11	16.00	16.00	57.00	60.00
MFAE-08ED-06G	1"-11	3/4"-14	18.00	20.00	47.00	41.00
MFAE-08ED-10G	1"-11	1-1/4"-11	18.00	20.00	57.00	55.00
MFAE-08ED-12G	1"-11	1-1/2"-11	18.00	20.00	59.00	60.00
MFAE-10ED-06G	1-1/4"-11	3/4"-14	20.00	25.00	50.00	50.00
MFAE-10ED-08G	1-1/4"-11	1"-11	20.00	25.00	52.00	50.00
MFAE-10ED-12G	1-1/4"-11	1-1/2"-11	20.00	25.00	60.00	60.00
MFAE-12ED-10G	1-1/2"-11	1-1/4"-11	22.00	32.00	58.00	55.00
MFAE-12ED-16G	1-1/2"-11	2"-11	22.00	32.00	66.00	70.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DVSTI-GED

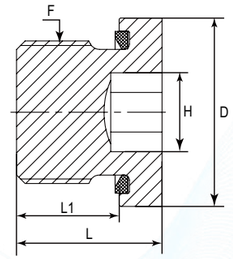
Blanking Plug BSPP for Port with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DVSTI-GED
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Sealing Method:	ED Rings
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	D	L1	L	H
#	BSPP	mm	mm	mm	mm
DVSTI-01GED	1/8"-28	14.00	8.00	12.00	5.00
DVSTI-02GED	1/4"-19	19.00	12.00	17.00	6.00
DVSTI-03GED	3/8"-19	22.00	12.00	17.00	8.00
DVSTI-04GED	1/2"-14	27.00	14.00	19.00	10.00
DVSTI-06GED	3/4"-14	32.00	16.00	21.00	12.00
DVSTI-08GED	1"-11	39.90	16.00	22.50	17.00
DVSTI-10GED	1-1/4"-11	49.90	16.00	22.50	22.00
DVSTI-12GED	1-1/2"-11	55.00	16.00	22.50	24.00
DVSTI-16GED	2"-11	70.50	20.00	29.00	32.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DVSTI-MED

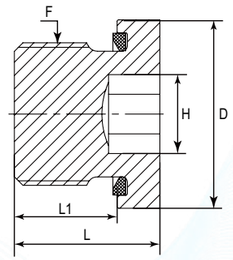
Blanking Plug Metric for Port with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DVSTI-MED
Product Type	Hydraulic adaptor
Adaptor Standard:	DIN 2353
Thread Types:	Metric
Sealing Method:	ED Rings
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	D	L1	L	H	Revision History
#	Metric	mm	mm	mm	mm	
DVSTI-M08ED	M8X1	12.00	8.00	12.00	4.00	
DVSTI-M10ED	M10X1	14.00	8.00	12.00	5.00	
DVSTI-M12ED	M12X1.5	17.00	12.00	17.00	6.00	
DVSTI-M14ED	M14X1.5	19.00	12.00	17.00	6.00	2024/6/4,Unit weight of item AT03006(DVSTI-M14ED) has been changed from 0.159Kg to 0.02Kg
DVSTI-M16ED	M16X1.5	21.90	12.00	17.00	8.00	
DVSTI-M18ED	M18X1.5	23.90	12.00	17.00	8.00	
DVSTI-M22ED	M22X1.5	27.00	14.00	19.00	10.00	
DVSTI-M24ED	M24X1.5	29.80	14.00	19.30	10.00	
DVSTI-M27ED	M27X2	31.90	16.00	21.00	12.00	
DVSTI-M30ED	M30X2	39.90	16.00	22.50	17.00	
DVSTI-M33ED	M33X2	39.90	16.00	22.50	17.00	
DVSTI-M48ED	M48X2	55.00	16.00	22.50	24.00	
DVSTI-M60ED	M60X2	70.00	18.00	25.00	27.00	

Certificate:

DSVW-G

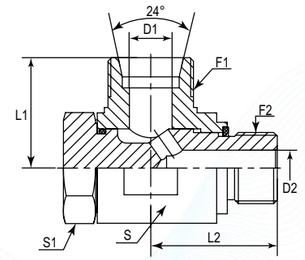
Banjo Coupling BSPP with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DSVW-G
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Connection Type:	Male × Male
Thread Types:	Metric × BSPP
Sealing Method:	ED Rings
Other Features:	Banjo



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S1	S2
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DSVW-06L-01G	M12X1.5	1/8"-28	19	18.5	4	4	17	17
DSVW-06S-02G	M14X1.5	1/4"-19	23.5	26	4	5	22	19
DSVW-08L-02G	M14X1.5	1/4"-19	21.5	26	6	6	22	19
DSVW-08S-02G	M16X1.5	1/4"-19	23.5	26	5	5	22	19
DSVW-10L-02G	M16X1.5	1/4"-19	22.5	26	8	6	22	19
DSVW-10S-03G	M18X1.5	3/8"-19	26	28.5	7	8	27	24
DSVW-12L-03G	M18X1.5	3/8"-19	25	28.5	10	9	27	24
DSVW-12S-03G	M20X1.5	3/8"-19	26	28.5	8	8	27	24
DSVW-14S-04G	M22X1.5	1/2"-14	31	35.5	10	12	32	30
DSVW-15L-04G	M22X1.5	1/2"-14	29	35.5	12	12	32	30
DSVW-16S-04G	M24X1.5	1/2"-14	31	35.5	12	12	32	30
DSVW-18L-04G	M26X1.5	1/2"-14	29	35.5	15	12	32	30
DSVW-20S-06G	M30X2	3/4"-14	36	40	16	16	41	36
DSVW-22L-06G	M30X2	3/4"-14	34	40	19	18	41	36
DSVW-25S-08G	M36X2	1"-11	42.5	48.5	20	20	50	46
DSVW-28L-08G	M36X2	1"-11	38.5	48.5	24	23	50	46
DSVW-30S-10G	M42X2	1-1/4"-11	49.5	55.5	25	25	60	55
DSVW-35L-10G	M45X2	1-1/4"-11	45.5	55.5	30	30	60	55
DSVW-38S-12G	M52X2	1-1/2"-11	56.5	62.5	32	32	70	60
DSVW-42L-12G	M52X2	1-1/2"-11	50.5	62.5	36	36	70	60

Certificate:

DSVW-M

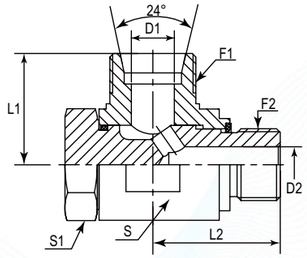
Banjo Coupling Metric with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DSVW-M
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Adaptor Connection Type:	Male × Male
Thread Types:	Metric × Metric
Sealing Method:	ED Rings
Other Features:	Banjo



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DSVW-08L-M12	M14X1.5	M12X1.5	23.10	26.00	6.00	7.00	22.00	19.00
DSVW-10L-M14	M16X1.5	M14X1.5	23.10	26.00	8.00	7.00	22.00	19.00
DSVW-12L-M16	M18X1.5	M16X1.5	25.00	28.50	10.00	9.00	27.00	24.00

DVKA

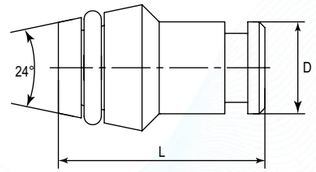
Blank Plug with O Ring Port with ED Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DVKA
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Sealing Method:	ED Rings, O Rings



PART NUMBER	D	L
#	mm	mm
DVKA-06L/S	6.00	18.50
DVKA-08L/S	8.00	18.50
DVKA-10L/S	10.00	20.00
DVKA-12L/S	12.00	20.50
DVKA-14S	14.00	20.50
DVKA-15L	15.00	20.50
DVKA-16S	16.00	23.50
DVKA-18L	18.00	22.50
DVKA-20S	20.00	28.50
DVKA-22L	22.00	25.00
DVKA-25S	25.00	29.00
DVKA-28L	28.00	25.50
DVKA-30S	30.00	30.50
DVKA-35L	35.00	30.00
DVKA-38S	38.00	33.00
DVKA-42L	42.00	30.00

DCA

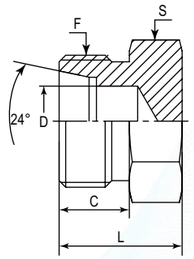
Tube Cap

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DCA
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Connection Type:	Male
Thread types:	Metric
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D	L	S
#	Metric	mm	mm	mm	mm
DCA-06L	M12X1.5	10.00	4.00	14.00	12.00
DCA-06S	M14X1.5	12.00	4.00	18.00	14.00
DCA-08L	M14X1.5	10.00	6.00	15.00	14.00
DCA-08S	M16X1.5	12.00	5.00	20.00	17.00
DCA-10L	M16X1.5	11.00	8.00	16.00	17.00
DCA-10S	M18X1.5	12.00	7.00	20.00	19.00
DCA-12L	M18X1.5	11.00	10.00	17.00	19.00
DCA-12S	M20X1.5	12.00	8.00	22.00	22.00
DCA-14S	M22X1.5	14.00	10.00	24.00	24.00
DCA-15L	M22X1.5	12.00	12.00	18.00	24.00
DCA-16S	M24X1.5	14.00	12.00	24.00	27.00
DCA-18L	M26X1.5	12.00	15.00	19.00	27.00
DCA-20S	M30X2	16.00	16.00	28.00	32.00
DCA-22L	M30X2	14.00	19.00	21.00	32.00
DCA-25S	M36X2	18.00	20.00	32.00	41.00
DCA-28L	M36X2	14.00	24.00	22.00	41.00
DCA-30S	M42X2	20.00	25.00	34.00	46.00
DCA-35L	M45X2	16.00	30.00	25.00	46.00
DCA-38S	M52X2	22.00	32.00	39.00	55.00
DCA-42L	M52X2	16.00	36.00	27.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DN

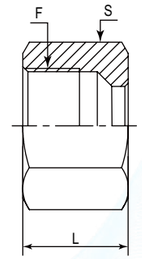
Tube Nut

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DN
Product Type	Hydraulic adaptor
Adaptor Standard:	DIN 2353
Thread Types:	Metric
Other Features:	Nut/Plug



Technical Data of DN			
PART NUMBER	F (Thread)	L	S
#	Metric	mm	mm
DN-06L	M12 × 1.5	15.50	14.00
DN-06LL	M10 × 1	12.50	12.00
DN-06S	M14 × 1.5	16.50	17.00
DN-08L	M14 × 1.5	14.50	17.00
DN-08LL	M12 × 1	13.00	14.00
DN-08S	M16 × 1.5	16.50	19.00
DN-10L	M16 × 1.5	15.50	19.00
DN-10S	M18 × 1.5	17.50	22.00
DN-12L	M18 × 1.5	16.50	22.00
DN-12S	M20 × 1.5	17.50	24.00
DN-14S	M22 × 1.5	20.50	27.00
DN-15L	M22 × 1.5	17.00	27.00
DN-16S	M24 × 1.5	20.50	30.00
DN-18L	M26 × 1.5	18.00	32.00
DN-20S	M30 × 2	25.00	36.00
DN-22L	M30 × 2	20.00	36.00
DN-25S	M36 × 2	27.00	46.00
DN-28L	M36 × 2	21.00	41.00
DN-30S	M42 × 2	29.00	50.00
DN-35L	M45 × 2	24.00	50.00
DN-38S	M52 × 2	32.50	60.00
DN-42L	M52 × 2	24.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

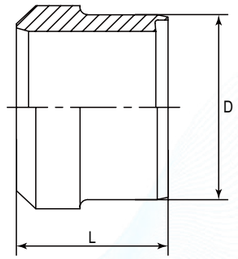
DS

Cutting Ring

German Technology Equipment

SHIELD FLEX

New-Standard



DME&JDE Code:	DS
Product Type	Hydraulic adaptor
Standard:	DIN 2353

PART NUMBER	L	D
#	mm	mm
DS-06L/S	9.00	8.00
DS-08L/S	9.50	10.10
DS-10L/S	10.00	12.10
DS-12L/S	10.20	14.20
DS-15L	10.50	17.35
DS-16S	10.50	18.35
DS-18L	11.00	20.35
DS-20S	12.50	22.80
DS-22L	11.00	24.35
DS-25S	13.00	27.90
DS-28L	11.50	30.35
DS-30S	13.00	32.90
DS-35L	13.50	37.80
DS-38S	13.50	40.90
DS-42L	13.50	44.90

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DL4-GQ

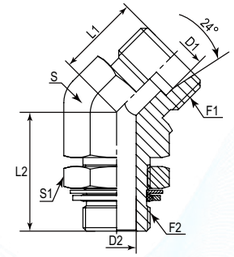
DIN 2353 Adjustable Elbow 45° BSPP Male O Ring and Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DL4-GQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	Metric 24° Cone × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DL4-06L-01GQ	M12X1.5	1/8"-28	4	4.4	17	27	14	14
DL4-06L-02GQ	M12X1.5	1/4"-19	4	7.5	24	29	14	19
DL4-06S-02GQ	M14X1.5	1/4"-19	4	7.5	16	27	14	14
DL4-08L-02GQ	M14X1.5	1/4"-19	6	7.5	19	29	14	19
DL4-08L-03GQ	M14X1.5	3/8"-19	6	9.9	19	33	19	22
DL4-08S-02GQ	M16X1.5	1/4"-19	5	7.5	19	29	14	19
DL4-10L-02GQ	M16X1.5	1/4"-19	8	7.5	19	29	14	19
DL4-10L-03GQ	M16X1.5	3/8"-19	8	9.9	20	33	19	22
DL4-10L-04GQ	M16X1.5	1/2"-14	10	12.3	19	38.5	22	27
DL4-10S-02GQ	M18X1.5	1/4"-19	7	7.5	21	29	14	19
DL4-10S-03GQ	M18X1.5	3/8"-19	7	9.9	20	33	19	22
DL4-12L-03GQ	M18X1.5	3/8"-19	10	9.9	21	33	19	22
DL4-12L-04GQ	M18X1.5	1/2"-14	12	12.3	21	38.5	22	27
DL4-12S-03GQ	M20X1.5	3/8"-19	8	9.9	24	33	19	22
DL4-12S-04GQ	M20X1.5	1/2"-14	8	12.3	24	38.5	22	27
DL4-14S-04GQ	M22X1.5	1/2"-14	10	10.5	24	38.5	22	27
DL4-15L-03GQ	M22X1.5	3/8"-19	12	9.9	22	33	19	22
DL4-15L-04GQ	M22X1.5	1/2"-14	12	12.3	22	38.5	22	27
DL4-16S-04GQ	M24X1.5	1/2"-14	12	12.3	24	38.5	22	27
DL4-18L-04GQ	M26X1.5	1/2"-14	15	12.3	24	38.5	22	27
DL4-18L-06GQ	M26X1.5	3/4"-14	15	15.5	24	44	27	36
DL4-20S-06GQ	M30X2	3/4"-14	16	15.5	26.5	44	27	36
DL4-22L-06GQ	M30X2	3/4"-14	19	15.5	26	46	27	36
DL4-25S-06GQ	M36X2	3/4"-14	20	15.5	30.5	46	27	36
DL4-25S-08GQ	M36X2	1"-11	20	21.5	30.5	52	36	41
DL4-28L-08GQ	M36X2	1"-11	24	21.5	30.5	52	36	41
DL4-30S-08GQ	M42X2	1"-11	25	21.5	37	54	36	41
DL4-30S-10GQ	M42X2	1 1/4"-11	25	27.5	37	48.5	41	50
DL4-35L-10GQ	M45X2	1 1/4"-11	20	27.5	37	48.5	41	50
DL4-38S-10GQ	M52X2	1 1/4"-11	32	27.5	37	48.5	41	50
DL4-38S-12GQ	M52X2	1 1/2"-11	32	33	37	49	48	55
DL4-42L-12GQ	M52X2	1 1/2"-11	36	33	37	49	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DL4-MQ

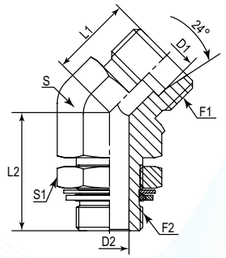
DIN 2353 Adjustable Elbow 45° Metric Male O Ring and Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DL4-MQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	45° Elbow
Connection Type:	Adjustable × Male
Thread Type:	Metric 24° Cone × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DL4-06L-M10Q	M12X1.5	M10X1	4	4.5	17	27	14	14
DL4-06L-M14Q	M12X1.5	M14X1.5	4	7.5	24	29	14	19
DL4-06S-M12Q	M14X1.5	M12X1.5	4	4	16	27	14	17
DL4-06S-M14Q	M14X1.5	M14X1.5	4	6	16	27	14	19
DL4-08L-M12Q	M14X1.5	M12X1.5	6	4	19	27	14	17
DL4-08L-M14Q	M14X1.5	M14X1.5	6	7.5	19	29	14	19
DL4-08L-M16Q	M14X1.5	M16X1.5	6	9	19	33	19	22
DL4-08S-M14Q	M16X1.5	M14X1.5	5	6	19	29	14	19
DL4-10L-M14Q	M16X1.5	M14X1.5	8	7.5	19	29	14	19
DL4-10L-M16Q	M16X1.5	M16X1.5	8	9	20	33	19	27
DL4-10L-M22Q	M16X1.5	M22X1.5	10	14	19	38.5	22	27
DL4-10S-M14Q	M18X1.5	M14X1.5	7	6	21	29	14	19
DL4-10S-M16Q	M18X1.5	M16X1.5	7	7	20	33	19	22
DL4-12L-M16Q	M18X1.5	M16X1.5	10	9	21	33	19	22
DL4-12L-M22Q	M18X1.5	M22X1.5	12	14	21	38.5	22	27
DL4-12S-M16Q	M20X1.5	M16X1.5	8	7	24	33	19	22
DL4-12S-M18Q	M20X1.5	M18X1.5	8	9	21	33	22	24
DL4-12S-M22Q	M20X1.5	M22X1.5	8	12	24	38.5	22	27
DL4-14S-M20Q	M22X1.5	M20X1.5	10	10	24	39	22	27
DL4-15L-M16Q	M22X1.5	M16X1.5	12	9	22	33	19	22
DL4-15L-M18Q	M22X1.5	M18X1.5	12	11	24	36	22	24
DL4-15L-M22Q	M22X1.5	M22X1.5	12	14	24	42	27	27
DL4-16S-M22Q	M24X1.5	M22X1.5	12	12	24	38.5	22	27
DL4-18L-M22Q	M26X1.5	M22X1.5	15	14	24	38.5	22	27
DL4-18L-M27Q	M26X1.5	M27X2	15	18	24	44	27	32
DL4-20S-M27Q	M30X2	M27X2	16	15	26.5	44	27	32
DL4-22L-M27Q	M30X2	M27X2	19	18	26	46	27	32
DL4-25S-M27Q	M36X2	M27X2	20	15	30.5	46	27	32
DL4-25S-M33Q	M36X2	M33X2	20	20	30.5	52	36	41
DL4-28L-M33Q	M36X2	M33X2	24	23	30.5	52	36	41
DL4-30S-M33Q	M42X2	M33X2	25	20	37	54	36	41
DL4-30S-M42Q	M42X2	M42X2	25	26	37	48.5	41	50
DL4-35L-M42Q	M45X2	M42X2	20	30	37	48.5	41	50
DL4-38S-M42Q	M52X2	M42X2	32	26	37	48.5	41	50
DL4-38S-M48Q	M52X2	M48X2	32	32	37	49	48	55
DL4-42L-M48Q	M52X2	M48X2	36	36	37	49	48	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DL-GQ

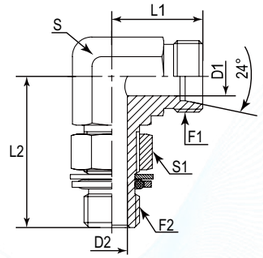
Adjustable Elbow BSPP Male ORB

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DL-GQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	Metric × BSPP + O Ring + Retaining Ring
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DL-06L-01GQ	M12X1.5	1/8"-28	19.00	26.00	4.00	4.40	12.00	14.00
DL-06S-02GQ	M14X1.5	1/4"-19	23.00	32.00	4.00	6.00	14.00	19.00
DL-08L-02GQ	M14X1.5	1/4"-19	21.00	32.00	6.00	7.50	14.00	19.00
DL-08L-03GQ	M14X1.5	3/8"-19	24.00	37.00	6.00	9.90	19.00	22.00
DL-08S-02GQ	M16X1.5	1/4"-19	24.00	32.00	5.00	7.50	14.00	19.00
DL-08S-03GQ	M16X1.5	3/8"-19	24.00	37.00	5.00	9.90	19.00	22.00
DL-10L-02GQ	M16X1.5	1/4"-19	22.00	32.00	8.00	7.50	14.00	19.00
DL-10L-03GQ	M16X1.5	3/8"-19	26.00	37.00	8.00	9.90	19.00	22.00
DL-10S-03GQ	M18X1.5	3/8"-19	25.00	37.00	7.00	9.90	19.00	22.00
DL-12L-02GQ	M18X1.5	1/4"-19	24.00	37.00	10.00	7.50	19.00	22.00
DL-12L-03GQ	M18X1.5	3/8"-19	24.00	37.00	10.00	9.90	19.00	22.00
DL-12L-04GQ	M18X1.5	1/2"-14	27.00	44.00	10.00	12.30	22.00	27.00
DL-12S-03GQ	M20X1.5	3/8"-19	29.00	37.00	8.00	9.90	22.00	22.00
DL-12S-04GQ	M20X1.5	1/2"-14	29.00	43.00	8.00	12.30	22.00	27.00
DL-14S-04GQ	M22X1.5	1/2"-14	30.00	44.00	10.00	10.50	22.00	27.00
DL-15L-03GQ	M22X1.5	3/8"-19	28.00	39.00	12.00	9.90	22.00	22.00
DL-15L-04GQ	M22X1.5	1/2"-14	28.00	44.00	12.00	12.30	22.00	27.00
DL-16S-04GQ	M24X1.5	1/2"-14	33.00	47.00	12.00	12.30	27.00	27.00
DL-18L-04GQ	M26X1.5	1/2"-14	33.00	47.00	15.00	12.30	27.00	27.00
DL-18L-06GQ	M26X1.5	3/4"-14	33.00	47.00	15.00	15.00	27.00	36.00
DL-20S-06GQ	M30X2	3/4"-14	37.00	51.00	16.00	15.50	30.00	36.00
DL-22L-06GQ	M30X2	3/4"-14	35.50	49.00	19.00	15.50	30.00	36.00
DL-25S-08GQ	M36X2	1"-11	42.00	59.00	20.00	21.50	36.00	41.00
DL-28L-08GQ	M36X2	1"-11	40.00	59.00	24.00	21.50	36.00	41.00
DL-30S-10GQ	M42X2	1-1/4"-11	49.00	59.00	25.00	27.50	41.00	50.00
DL-35L-10GQ	M45X2	1-1/4"-11	49.00	61.00	30.00	27.50	48.00	50.00
DL-38S-12GQ	M52X2	1-1/2"-11	57.00	66.00	32.00	33.00	55.00	55.00
DL-42L-12GQ	M52X2	1-1/2"-11	51.00	66.00	36.00	33.00	55.00	55.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DL-MQ

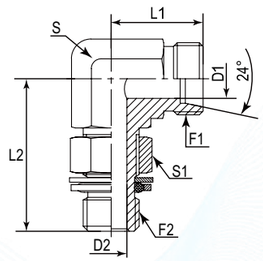
Adjustable Elbow Metric Male ORB

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DL-MQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Type:	Metric × Metric + O Ring + Retaining Ring
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	L1	L2	D1	D2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DL-06L-M10Q	M12X1.5	M10X1	20.00	28.50	4.00	4.00	14.00	14.00
DL-06S-M12Q	M14X1.5	M12X1.5	23.00	32.00	4.00	4.00	14.00	17.00
DL-08L-M12Q	M14X1.5	M12X1.5	22.00	32.00	6.00	4.00	14.00	17.00
DL-08S-M14Q	M16X1.5	M14X1.5	25.00	36.00	5.00	6.00	19.00	19.00
DL-10L-M14Q	M16X1.5	M14X1.5	24.00	36.00	8.00	6.00	19.00	19.00
DL-10S-M16Q	M18X1.5	M16X1.5	25.00	38.00	7.00	7.00	19.00	22.00
DL-12L-M16Q	M18X1.5	M16X1.5	24.00	38.00	10.00	9.00	19.00	22.00
DL-12S-M18Q	M20X1.5	M18X1.5	29.00	40.00	8.00	9.00	22.00	24.00
DL-14S-M20Q	M22X1.5	M20X1.5	30.00	44.00	10.00	10.00	22.00	27.00
DL-15L-M18Q	M22X1.5	M18X1.5	28.00	40.00	12.00	11.00	22.00	24.00
DL-16S-M22Q	M24X1.5	M22X1.5	33.00	43.00	12.00	12.00	27.00	27.00
DL-18L-M22Q	M26X1.5	M22X1.5	31.00	46.00	15.00	14.00	27.00	27.00
DL-20S-M27Q	M30X2	M27X2	37.00	55.00	16.00	17.00	32.00	32.00
DL-22L-M27Q	M30X2	M27X2	35.50	50.50	19.00	15.00	30.00	32.00
DL-25S-M33Q	M36X2	M33X2	42.00	56.50	20.00	20.00	36.00	41.00
DL-28L-M33Q	M36X2	M33X2	40.00	56.50	24.00	23.00	36.00	41.00
DL-30S-M42Q	M42X2	M42X2	49.00	60.00	25.00	26.00	41.00	50.00
DL-35L-M42Q	M45X2	M42X2	49.00	62.00	30.00	30.00	48.00	50.00
DL-38S-M48Q	M52X2	M48X2	57.00	70.00	32.00	32.00	55.00	55.00
DL-42L-M48Q	M52X2	M48X2	52.00	70.00	36.00	36.00	55.00	55.00

DLN

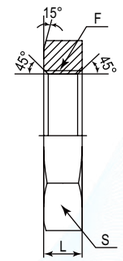
Bulkhead Nut

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DLN
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Other Features:	Bulkhead



PART NUMBER	F (Thread)	L	S
#	Metric	mm	mm
DLN-06L	M12X1.5	6.00	17.00
DLN-10L-08S	M16X1.5	6.00	22.00
DLN-12L-10S	M18X1.5	6.00	24.00
DLN-12S	M20X1.5	6.00	27.00
DLN-15L-14S	M22X1.5	7.00	30.00
DLN-16S	M24X1.5	7.00	32.00
DLN-18L	M26X1.5	8.00	36.00
DLN-22L H41	M30X2	8.00	41.00
DLN-22L-20S	M30X2	8.00	41.00
DLN-28L-25S	M36X2	9.00	46.00
DLN-30S	M42X2	9.00	50.00
DLN-35L	M45X2	9.00	55.00

DBUW

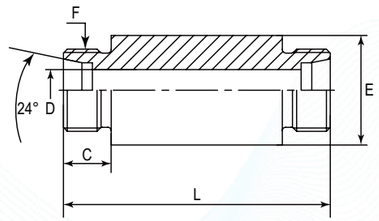
Long Hexagon Metric Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DBUW
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male
Thread types:	Metric
Other Features:	Hexagon



PART NUMBER	F (Thread)	C	D	E	L
#	Metric	mm	mm	mm	mm
DBUW-06L	M12X1.5	10.00	4.00	18.00	70.00
DBUW-08L	M14X1.5	10.00	6.00	20.00	70.00
DBUW-10L	M16X1.5	11.00	8.00	22.00	72.00
DBUW-12L	M18X1.5	11.00	10.00	25.00	72.00
DBUW-12S	M20X1.5	12.00	8.00	28.00	74.00
DBUW-15L	M22X1.5	12.00	12.00	28.00	84.00
DBUW-16S	M24X1.5	14.00	12.00	35.00	88.00
DBUW-20S	M30X2	16.00	16.00	38.00	92.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DGC

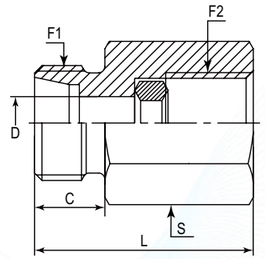
Female Connector Metric Female With DKI

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DGC
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Female × Female
Thread Types:	Metric × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	BSPP	mm	mm	mm	mm
DGC-06L-02G	M12X1.5	1/4"-19	10.00	4.00	28.00	19.00
DGC-06S-04G	M14X1.5	1/2"-14	12.00	4.00	38.00	27.00
DGC-08L-02G	M14X1.5	1/4"-19	10.00	6.00	28.00	19.00
DGC-08S-04G	M16X1.5	1/2"-14	12.00	5.00	38.00	27.00
DGC-10L-02G	M16X1.5	1/4"-19	11.00	8.00	29.00	19.00
DGC-10S-04G	M18X1.5	1/2"-14	12.00	7.00	38.00	27.00
DGC-12L-02G	M18X1.5	1/4"-19	11.00	10.00	30.00	19.00
DGC-12S-04G	M20X1.5	1/2"-14	12.00	8.00	38.00	27.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

MJ-BJBP

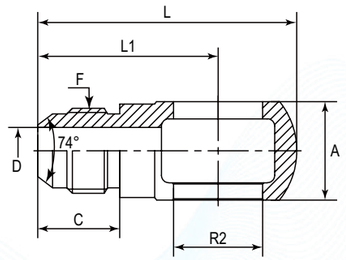
Straight Connector JIC Male - Banjo BSP

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	MJ-BJBP
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Male
Thread types:	UNF
Other Features:	Banjo



PART NUMBER	F (Thread)	A	C	D	R2	L1	L
#	UNF	mm	mm	mm	mm	mm	mm
MJ-BJBP-0402	7/16"-20	10.20	13.97	4.37	9.90	26.00	34.50
MJ-BJBP-0404	7/16"-20	15.00	13.97	4.37	13.30	29.00	41.00
MJ-BJBP-0504	1/2"-20	15.00	13.97	5.94	13.30	29.00	41.00
MJ-BJBP-0604	9/16"-18	15.00	14.12	7.54	13.30	29.00	41.00
MJ-BJBP-0606	9/16"-18	20.00	14.12	7.54	16.70	31.60	46.10
MJ-BJBP-0808	3/4"-16	25.00	16.69	9.93	21.00	41.70	58.70
MJ-BJBP-1008	7/8"-14	25.00	19.25	12.29	21.00	42.00	61.00
MJ-BJBP-1012	7/8"-14	31.00	19.25	12.29	26.50	45.00	69.00
MJ-BJBP-1212	1-1/16"-12	31.00	21.95	15.47	26.50	48.00	72.00
MJ-BJBP-1216	1-1/16"-12	42.00	21.95	15.47	33.30	57.00	87.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DA-J

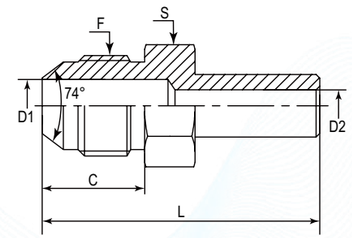
Welding Elbows

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DA-J
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	straight
Connection Type:	Male
Thread types:	UNF
Sealing Method:	Welding



PART NUMBER	F (Thread)	C	D1	D2	L	S
#	UNF	mm	mm	mm	mm	mm
DA-06L-04J	7/16"-20	13.97	4.37	3.50	39.00	12.70
DA-08L-04J	7/16"-20	13.97	4.37	4.37	40.50	12.70
DA-08L-06J	9/16"-18	14.12	7.54	4.50	42.00	15.88
DA-10L-04J	7/16"-20	13.97	4.37	6.00	41.00	12.70
DA-10L-06J	9/16"-18	14.12	7.54	6.00	42.00	15.88
DA-10L-08J	3/4"-16	16.69	9.93	6.00	45.00	20.64
DA-12L-05J	1/2"-20	13.97	5.94	8.00	46.50	14.28
DA-12L-06J	9/16"-18	14.12	7.54	7.54	47.20	15.88
DA-12L-08J	3/4"-16	16.69	9.93	8.00	50.00	20.64
DA-15L-08J	3/4"-16	16.69	9.93	11.00	47.50	20.64
DA-15L-10J	7/8"-14	19.25	11.00	11.00	51.00	23.83
DA-18L-10J	7/8"-14	19.25	12.29	14.00	49.00	23.83
DA-18L-12J	1-1/16"-12	21.95	15.47	14.00	52.50	28.58
DA-22L-12J	1-1/16"-12	21.95	15.47	18.00	55.50	28.58
DA-22L-16J	1-5/16"-12	23.14	21.44	18.00	56.50	34.93
DA-28L-16J	1-5/16"-12	23.14	21.44	23.00	57.10	34.93
DA-35L-20J	1-5/8"-12	24.33	27.38	29.50	67.80	42.86
DA-35L-24J	1-7/8"-12	27.51	33.32	29.50	72.00	50.80

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DEGE-JC

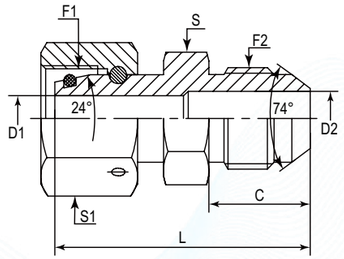
Swivel Female Connector JIC Male with 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEGE-JC
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	Metric × JIC UNF 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	Metric	UNF	mm	mm	mm	mm	mm	mm
DEGE-06L-04JC	M12X1.5	7/16"-20	13.97	3.00	3.00	35.00	14.00	14.00
DEGE-06L-05JC	M12X1.5	1/2"-20	13.97	3.00	5.94	35.00	14.00	14.00
DEGE-06S-04JC	M14X1.5	7/16"-20	13.97	3.00	4.37	36.00	14.00	17.00
DEGE-08L-04JC	M14X1.5	7/16"-20	13.97	4.00	4.00	35.00	14.00	17.00
DEGE-08L-06JC	M14X1.5	9/16"-18	14.12	4.00	7.54	36.00	17.00	17.00
DEGE-08S-04JC	M16X1.5	7/16"-20	13.97	4.00	4.00	36.00	14.00	19.00
DEGE-08S-06JC	M16X1.5	9/16"-18	14.12	4.00	7.54	37.00	17.00	19.00
DEGE-10L-05JC	M16X1.5	1/2"-20	13.97	5.94	5.94	36.00	17.00	19.00
DEGE-10L-06JC	M16X1.5	9/16"-18	14.12	6.00	7.54	37.00	17.00	19.00
DEGE-10L-08JC	M16X1.5	3/4"-16	16.69	6.00	9.93	40.50	19.00	19.00
DEGE-10S-06JC	M18X1.5	9/16"-18	14.12	6.00	6.00	38.00	19.00	22.00
DEGE-10S-08JC	M18X1.5	3/4"-16	16.69	6.00	9.93	40.50	19.00	22.00
DEGE-12L-06JC	M18X1.5	9/16"-18	14.12	7.50	7.50	40.00	19.00	22.00
DEGE-12L-08JC	M18X1.5	3/4"-16	16.69	7.50	9.93	42.50	19.00	22.00
DEGE-12S-06JC	M20X1.5	9/16"-18	14.12	7.54	7.54	41.00	19.00	24.00
DEGE-12S-08JC	M20X1.5	3/4"-16	16.69	8.00	9.93	43.50	19.00	24.00
DEGE-14S-10JC	M22X1.5	7/8"-14	19.25	8.00	12.29	48.50	24.00	27.00
DEGE-15L-06JC	M22X1.5	9/16"-18	14.12	10.00	7.54	41.00	22.00	27.00
DEGE-15L-08JC	M22X1.5	3/4"-16	16.69	9.93	9.93	41.50	19.00	27.00
DEGE-15L-10JC	M22X1.5	7/8"-14	19.25	10.00	12.29	47.00	24.00	27.00
DEGE-16S-08JC	M24X1.5	3/4"-16	16.69	9.93	9.93	43.00	22.00	30.00
DEGE-16S-10JC	M24X1.5	7/8"-14	19.25	10.00	12.29	47.50	24.00	30.00
DEGE-16S-12JC	M24X1.5	1-1/16"-12	21.95	10.00	15.47	50.00	27.00	30.00
DEGE-18L-08JC	M26X1.5	3/4"-16	16.69	9.93	9.93	45.00	27.00	32.00
DEGE-18L-10JC	M26X1.5	7/8"-14	19.25	12.29	12.29	47.50	27.00	32.00
DEGE-18L-12JC	M26X1.5	1-1/16"-12	21.95	12.50	15.47	50.00	30.00	32.00
DEGE-20S-10JC	M30X2	7/8"-14	19.25	12.29	12.29	51.50	30.00	36.00
DEGE-20S-12JC	M30X2	1-1/16"-12	21.95	14.00	14.00	54.50	30.00	36.00
DEGE-22L-12JC	M30X2	1-1/16"-12	21.95	15.47	15.47	53.00	32.00	36.00
DEGE-22L-16JC	M30X2	1-5/16"-12	23.14	17.00	21.44	55.50	36.00	36.00
DEGE-25S-16J	M36X2	1-5/16"-12	23.14	18.00	21.44	60.50	36.00	46.00
DEGE-28L-20JC	M36X2	1-5/8"-12	24.33	22.00	27.38	59.50	41.27	41.00
DEGE-30S-12JC	M42X2	1-1/16"-12	21.95	22.00	15.47	58.50	41.00	50.00
DEGE-30S-20JC	M42X2	1-5/8"-12	24.33	22.00	27.38	62.00	46.00	50.00
DEGE-30S-24JC	M42X2	1-7/8"-12	27.51	22.00	33.32	67.00	50.00	50.00
DEGE-35L-20JC	M45X2	1-5/8"-12	24.33	27.38	27.38	59.50	46.00	50.00
DEGE-35L-24JC	M45X2	1-7/8"-12	27.51	28.00	33.32	65.50	50.00	50.00
DEGE-38S-32JC	M52X2	2-1/2"-12	33.86	30.00	45.25	87.50	65.00	60.00
DEGE-42L-24JC	M52X2	1-7/8"-12	27.51	33.32	33.32	65.50	55.00	60.00
DEGE-42L-32JC	M52X2	2-1/2"-12	33.86	34.00	45.25	75.50	65.00	60.00

Certificate:

DEGE-GQ

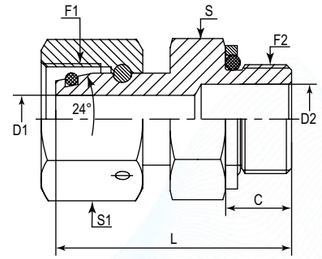
Swivel Female Connector BSPP Male with 24° Cone and O Ring +Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEGE-GQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	straight
Connection Type:	Swivel Female × Male
Thread types:	Metric × BSPP 24° Cone+ O Ring + Retaining Ring
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DEGE-10L-03GQ	M16X1.5	3/8"-19	11.20	6.00	9.90	33.50	22.00	19.00
DEGE-10S-02GQ	M18X1.5	1/4"-19	11.20	6.00	7.50	35.00	19.00	22.00
DEGE-12S-04GQ	M20X1.5	1/2"-14	14.50	8.00	12.30	40.00	30.00	24.00

Certificate:

DEGE-N

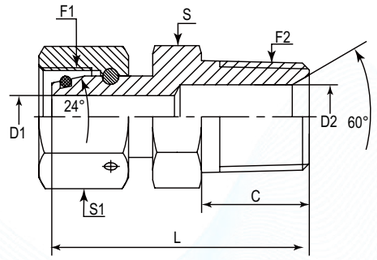
Swivel Female Connector (NPTF Male) with 24° Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEGE-N
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Male
Thread Types:	Metric × NPTF 24° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	Metric	NPTF	mm	mm	mm	mm	mm	mm
DEGE-06L-01N	M12X1.5	1/8"-27	9.65	3.00	4.78	31.00	14.00	14.00
DEGE-06S-02N	M14X1.5	1/4"-18	14.22	3.00	7.14	37.00	17.00	17.00
DEGE-08L-02N	M14X1.5	1/4"-18	14.22	4.00	7.14	37.00	17.00	17.00
DEGE-08S-02N	M16X1.5	1/4"-18	14.22	4.00	7.14	36.00	14.00	19.00
DEGE-10L-02N	M16X1.5	1/4"-18	14.22	6.00	6.00	38.50	17.00	19.00
DEGE-10S-03N	M18X1.5	3/8"-18	14.22	6.00	10.31	38.00	19.00	22.00
DEGE-12L-02N	M18X1.5	1/4"-18	14.22	7.14	7.14	40.00	19.00	22.00
DEGE-12L-03N	M18X1.5	3/8"-18	14.22	7.50	10.31	40.00	19.00	22.00
DEGE-12S-03N	M20X1.5	3/8"-18	14.22	8.00	10.31	41.00	19.00	24.00
DEGE-14S-04N	M22X1.5	1/2"-14	19.05	8.00	13.49	47.50	22.00	27.00
DEGE-15L-04N	M22X1.5	1/2"-14	19.05	10.00	13.49	46.00	22.20	27.00
DEGE-16S-04N	M24X1.5	1/2"-14	19.05	10.00	13.49	46.00	22.00	30.00
DEGE-18L-04N	M26X1.5	1/2"-14	19.05	12.50	12.50	48.00	27.00	32.00
DEGE-20S-06N	M30X2	3/4"-14	19.05	14.00	18.26	51.50	30.00	36.00
DEGE-22L-06N	M30X2	3/4"-14	19.05	17.00	17.00	50.00	31.75	36.00
DEGE-25S-08N	M36X2	1"-11-1/2	23.88	18.00	23.83	61.20	36.00	46.00
DEGE-28L-08N	M36X2	1"-11-1/2	23.88	22.00	23.83	58.50	36.00	41.00
DEGE-30S-10N	M42X2	1-1/4"-11-1/2	24.64	22.00	31.75	62.00	46.00	50.00
DEGE-35L-10N	M45X2	1-1/4"-11-1/2	24.64	28.00	31.75	60.00	46.00	50.00
DEGE-38S-12N	M52X2	1-1/2"-11-1/2	25.40	30.00	38.10	79.50	50.00	60.00
DEGE-42L-12N	M52X2	1-1/2"-11-1/2	25.40	34.00	38.10	64.00	55.00	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DEWGE

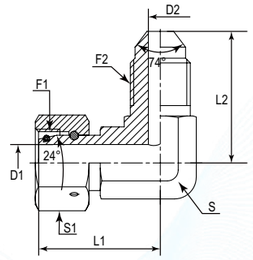
DIN 2353 Swivel Adjustable 90°Elbow JIC Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DEWGE
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	90° Elbow
Connection Type:	Adjustable Swivel Female × Male
Thread types:	Metric × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DEWGE-06L-04JC	M12X1.5	7/16"-20	3	4.37	23.5	22.61	11.1	14
DEWGE-06S-04JC	M14X1.5	7/16"-20	3	4.37	24	22.61	11	17
DEWGE-08S-06JC	M16X1.5	9/16"-18	4	7.54	27	27	14	19
DEWGE-08L-06JC	M14X1.5	9/16"-18	4	7.54	25.5	27	14	17
DEWGE-10S-06JC	M18X1.5	9/16"-18	6	7.54	30	29	19	22
DEWGE-10L-06JC	M16X1.5	9/16"-18	6	7.54	27	27	14	19
DEWGE-12L-08JC	M18X1.5	3/4"-16	7.5	9.93	28.5	31.5	19	22
DEWGE-12S-08JC	M20X1.5	3/4"-16	8	9.93	31	31.5	19	24
DEWGE-15L-10JC	M22X1.5	7/8"-14	10	12.29	33	36.5	22	27
DEWGE-16S-10JC	M24X1.5	7/8"-14	10	12.29	34.5	36.5	22	30
DEWGE-18L-12JC	M26X1.5	1-1/16"-12	12.5	15.47	36	42	27	32
DEWGE-20S-12JC	M30X2	1-1/16"-12	14	15.47	42	42	27	36
DEWGE-30S-20JC	M42X2	1-5/8"-12	22	27.38	52.5	52	41	50
DEWGE-22L-16JC	M30X2	1-5/16"-12	17	21.44	40.5	46	33	36
DEWGE-25S-16JC	M36X2	1-5/16"-12	18	21.44	47	46	33	46
DEWGE-28L-16JC	M36X2	1-5/16"-12	22	21.44	42	46	33	41
DEWGE-35L-20JC	M45X2	1-5/8"-12	28	27.38	51	52	41	50
DEWGE-42L-24JC	M52X2	1-7/8"-12	34	33.32	55.5	59	48	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DGE

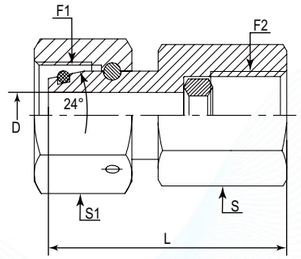
Swivel Connector (Metric Female) with 24°Cone and DKI

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DGE
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Straight
Connection Type:	Swivel Female × Swivel Female
Thread Types:	Metric 24° Cone × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	BSPP	mm	mm	mm	mm
DGE-06L-02G	M12X1.5	1/4"-19	3.00	35.00	19.00	14.00
DGE-08L-02G	M14X1.5	1/4"-19	4.00	36.00	19.00	17.00
DGE-08S-02G	M16X1.5	1/4"-19	4.00	36.00	19.00	19.00
DGE-08S-04G	M16X1.5	1/2"-14	4.00	42.50	27.00	19.00
DGE-10L-02G	M16X1.5	1/4"-19	6.00	35.00	19.00	19.00
DGE-10S-04G	M18X1.5	1/2"-14	6.00	42.50	27.00	22.00
DGE-12L-02G	M18X1.5	1/4"-19	5.50	36.50	19.00	22.00
DGE-12S-04G	M20X1.5	1/2"-14	8.00	45.00	27.00	24.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DLS

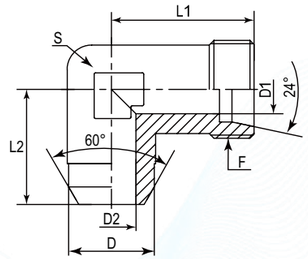
Welding Elbows

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DLS
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Adaptor structure:	90° Elbow
Adaptor Connection Type:	Male
Thread Types:	Metric
Sealing Method:	Welding



PART NUMBER	F (Thread)	L1	L2	D1	D2	D	S
#	Metric	mm	mm	mm	mm	mm	mm
DLS-08L	M14X1.5	21.00	23.00	6.00	6.00	12.00	12.00
DLS-10L	M16X1.5	22.00	22.00	8.00	8.00	14.00	14.00
DLS-12S	M20X1.5	29.00	29.00	8.00	8.00	17.00	17.00
DLS-15L	M22X1.5	28.00	28.00	12.00	12.00	19.00	19.00
DLS-16S	M24X1.5	32.00	25.00	12.00	12.00	21.00	22.00
DLS-20S	M30X2	37.00	37.00	16.00	16.00	26.00	27.00
DLS-22L	M30X2	35.00	35.00	19.00	19.00	27.00	27.00
DLS-25S	M36X2	42.00	42.00	20.00	20.00	31.00	36.00
DLS-30S	M42X2	49.00	49.00	25.00	25.00	36.00	41.00
DLS-42L	M52X2	51.00	51.00	36.00	36.00	46.00	50.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DTLM

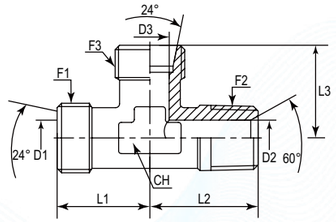
Adjustable Run Tee with BSPT Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DTLM
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Run Tee
Connection Type:	Adjustable male × Male × male
Thread types:	Metric × BSPT × Metric



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	CH
#	METRIC	BSPT	METRIC	mm	mm	mm	mm	mm	mm	mm
DTLM-06L-01R	M12X1.5	1/8"-28	M12X1.5	4.00	4.50	4.00	19.00	20.00	19.00	12.00
DTLM-06L-02R	M12X1.5	1/4"-19	M12X1.5	4.00	6.00	4.00	21.00	26.00	21.00	12.00
DTLM-06S-02R	M14X1.5	1/4"-19	M14X1.5	4.00	6.00	4.00	23.00	26.00	23.00	12.00
DTLM-08L-02R	M14X1.5	1/4"-19	M14X1.5	6.00	6.00	6.00	21.00	26.00	21.00	12.00
DTLM-08L-03R	M14X1.5	3/8"-19	M14X1.5	6.00	9.00	6.00	24.00	28.00	24.00	17.00
DTLM-08S-02R	M16X1.5	1/4"-19	M16X1.5	5.00	6.00	5.00	24.00	27.00	24.00	14.00
DTLM-10L-02R	M16X1.5	1/4"-19	M16X1.5	8.00	6.00	8.00	22.00	27.00	22.00	14.00
DTLM-10L-03R	M16X1.5	3/8"-19	M16X1.5	8.00	9.00	8.00	24.00	28.00	24.00	17.00
DTLM-10L-04R	M16X1.5	1/2"-14	M16X1.5	8.00	12.00	8.00	24.00	34.00	24.00	19.00
DTLM-10S-03R	M18X1.5	3/8"-19	M18X1.5	7.00	9.00	7.00	25.00	28.00	25.00	17.00
DTLM-12L-03R	M18X1.5	3/8"-19	M18X1.5	10.00	9.00	10.00	24.00	28.00	24.00	17.00
DTLM-12L-04R	M18X1.5	1/2"-14	M18X1.5	10.00	12.00	10.00	24.00	32.00	24.00	22.00
DTLM-12S-03R	M20X1.5	3/8"-19	M20X1.5	8.00	9.00	8.00	29.00	29.00	29.00	17.00
DTLM-12S-04R	M20X1.5	1/2"-14	M20X1.5	8.00	12.00	8.00	29.00	32.00	29.00	19.00
DTLM-14S-03R	M22X1.5	3/8"-19	M22X1.5	10.00	9.00	10.00	30.00	30.00	30.00	19.00
DTTM-14S-04R	M22X1.5	1/2"-14	M22X1.5	10.00	12.00	10.00	30.00	34.00	30.00	19.00
DTLM-15L-03R	M22X1.5	3/8"-19	M22X1.5	12.00	9.00	12.00	28.00	30.00	28.00	19.00
DTLM-15L-04R	M22X1.5	1/2"-14	M22X1.5	12.00	12.00	12.00	28.00	34.00	28.00	19.00
DTLM-16S-03R	M24X1.5	3/8"-19	M24X1.5	12.00	9.00	12.00	33.00	37.00	33.00	24.00
DTLM-16S-04R	M24X1.5	1/2"-14	M24X1.5	12.00	12.00	12.00	33.00	36.00	33.00	24.00
DTLM-18L-04R	M26X1.5	1/2"-14	M26X1.5	15.00	12.00	15.00	31.00	36.00	31.00	24.00
DTLM-18L-06R	M26X1.5	3/4"-14	M26X1.5	15.00	16.70	15.00	34.00	42.00	34.00	27.00
DTLM-20S-04R	M30X2	1/2"-14	M30X2	16.00	12.00	16.00	37.00	41.00	37.00	27.00
DTLM-20S-06R	M30X2	3/4"-14	M30X2	16.00	16.70	16.00	37.00	42.00	37.00	27.00
DTLM-22L-06R	M30X2	3/4"-14	M30X2	19.00	16.70	19.00	35.00	42.00	35.00	27.00
DTLM-25S-06R	M36X2	3/4"-14	M36X2	20.00	16.70	20.00	42.00	46.00	42.00	36.00
DTLM-25S-08R	M36X2	1"-11	M36X2	20.00	22.20	20.00	42.00	48.00	42.00	36.00
DTLM-28L-08R	M36X2	1"-11	M36X2	24.00	22.20	24.00	38.00	48.00	38.00	36.00
DTLM-30S-08R	M42X2	1"-11	M42X2	25.00	22.20	25.00	49.00	55.00	49.00	41.00
DTLM-30S-10R	M42X2	1-1/4"-11	M42X2	25.00	28.60	25.00	49.00	55.00	49.00	41.00
DTLM-35L-10R	M45X2	1-1/4"-11	M45X2	30.00	28.60	30.00	45.00	55.00	45.00	41.00
DTLM-38S-12R	M52X2	1-1/2"-11	M52X2	32.00	33.30	32.00	57.00	61.00	57.00	50.00
DTLM-42L-12R	M52X2	1-1/2"-11	M52X2	36.00	33.30	36.00	51.00	61.00	51.00	50.00

Certificate:

DTL-MQ

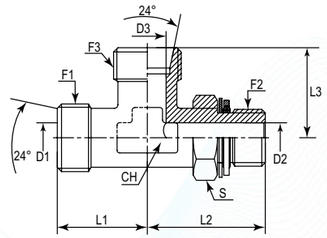
DIN 2353 Adjustable Run Tee with Metric Male O Ring and Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DTL-MQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	Metric × Metric × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	CH	S
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DTL-06L-M10Q	M12X1.5	M10X1	M12X1.5	4.00	4.40	4.00	19.00	26.00	19.00	12.00	14
DTL-06S-M12Q	M14X1.5	M12X1.5	M14X1.5	4.00	6.00	4.00	23.00	31.00	23.00	14.00	17
DTL-06S-M14Q	M14X1.5	M14X1.5	M14X1.5	4.00	7.50	4.00	23.00	32.00	23.00	14.00	19
DTL-08L-M12Q	M14X1.5	M12X1.5	M14X1.5	6.00	6.00	6.00	21.00	31.00	21.00	14.00	17
DTL-08L-M14Q	M14X1.5	M14X1.5	M14X1.5	6.00	7.50	6.00	21.00	32.00	21.00	14.00	19
DTL-08L-M16Q	M14X1.5	M16X1.5	M14X1.5	6.00	9.90	6.00	24.00	37.00	24.00	19.00	22
DTL-08S-M14Q	M16X1.5	M14X1.5	M16X1.5	5.00	7.50	5.00	24.00	32.00	24.00	19.00	19
DTL-08S-M16Q	M16X1.5	M16X1.5	M16X1.5	5.00	9.90	5.00	24.00	37.00	24.00	19.00	22
DTL-10L-M14Q	M16X1.5	M14X1.5	M16X1.5	8.00	7.50	8.00	22.00	32.00	22.00	14.00	19
DTL-10L-M16Q	M16X1.5	M16X1.5	M16X1.5	8.00	9.90	8.00	26.00	37.00	26.00	19.00	22
DTL-10L-M20Q	M16X1.5	M20X1.5	M16X1.5	8.00	12.30	8.00	27.00	44.00	27.00	22.00	27
DTL-10S-M16Q	M18X1.5	M16X1.5	M18X1.5	7.00	9.90	7.00	25.00	37.00	25.00	19.00	22
DTL-12L-M14Q	M18X1.5	M14X1.5	M18X1.5	10.00	7.50	10.00	24.00	37.00	24.00	19.00	19
DTL-12L-M16Q	M18X1.5	M16X1.5	M18X1.5	10.00	9.90	10.00	24.00	37.00	24.00	19.00	22
DTL-12L-M20Q	M18X1.5	M20X1.5	M18X1.5	10.00	12.30	10.00	27.00	44.00	27.00	22.00	27
DTL-12S-M16Q	M20X1.5	M16X1.5	M20X1.5	8.00	9.90	8.00	29.00	37.00	29.00	22.00	22
DTL-12S-M18Q	M20X1.5	M18X1.5	M20X1.5	8.00	9.00	8.00	29.00	38.00	29.00	19.00	24
DTL-12S-M20Q	M20X1.5	M20X1.5	M20X1.5	8.00	12.30	8.00	29.00	43.00	29.00	22.00	27
DTL-14S-M20Q	M22X1.5	M20X1.5	M22X1.5	10.00	12.30	10.00	30.00	44.00	30.00	22.00	27
DTL-15L-M16Q	M22X1.5	M16X1.5	M22X1.5	12.00	9.90	12.00	28.00	39.00	28.00	22.00	22
DTL-15L-M18Q	M22X1.5	M18X1.5	M22X1.5	12.00	9.00	12.00	28.00	40.00	28.00	24.00	27
DTL-15L-M20Q	M22X1.5	M20X1.5	M22X1.5	12.00	12.30	12.00	28.00	44.00	28.00	22.00	27
DTL-16S-M16Q	M24X1.5	M16X1.5	M24X1.5	12.00	9.90	12.00	33.00	41.50	33.00	27.00	22
DTL-16S-M20Q	M24X1.5	M20X1.5	M24X1.5	12.00	12.30	12.00	33.00	47.00	33.00	27.00	27
DTL-16S-M22Q	M24X1.5	M22X1.5	M24X1.5	12.00	12.00	12.00	33.00	48.00	33.00	27.00	27
DTL-18L-M20Q	M26X1.5	M20X1.5	M26X1.5	15.00	12.30	15.00	31.00	47.00	31.00	27.00	27
DTL-18L-M22Q	M26X1.5	M22X1.5	M26X1.5	15.00	12.00	15.00	31.00	46.00	31.00	27.00	27
DTL-18L-M26Q	M26X1.5	M26X1.5	M26X1.5	15.00	15.00	15.00	33.00	47.00	33.00	27.00	36
DTL-20S-M26Q	M30X2	M26X1.5	M30X2	16.00	15.50	16.00	37.00	51.00	37.00	30.00	36
DTL-20S-M27Q	M30X2	M27X2	M30X2	16.00	15.00	16.00	37.00	50.50	37.00	27.00	32
DTL-22L-M26Q	M30X2	M26X1.5	M30X2	19.00	15.50	19.00	35.50	49.00	35.50	30.00	36
DTL-22L-M27Q	M30X2	M27X2	M30X2	19.00	15.00	19.00	35.00	50.50	35.00	27.00	32
DTL-22L-M33Q	M30X2	M33X2	M30X2	19.00	21.50	19.00	40.00	59.00	40.00	36.00	41
DTL-25S-M26Q	M36X2	M26X1.5	M36X2	20.00	15.50	20.00	42.00	57.50	42.00	36.00	36
DTL-25S-M33Q	M36X2	M33X2	M36X2	20.00	21.50	20.00	42.00	56.00	42.00	36.00	41
DTL-28L-M33Q	M36X2	M33X2	M36X2	24.00	21.50	24.00	40.00	59.00	40.00	36.00	41
DTL-28L-M42Q	M36X2	M42X2	M36X2	24.00	27.50	24.00	44.50	60.50	44.50	41.00	50
DTL-30S-M33Q	M42X2	M33X2	M42X2	25.00	21.50	25.00	49.00	57.00	49.00	41.00	41
DTL-30S-M42Q	M42X2	M42X2	M42X2	25.00	27.50	25.00	49.00	65.00	49.00	48.00	50
DTL-35L-M42Q	M45X2	M42X2	M45X2	30.00	27.50	30.00	45.00	65.00	45.00	48.00	50
DTL-38S-M48Q	M52X2	M48X2	M52X2	32.00	33.00	32.00	57.00	66.00	57.00	55.00	55
DTL-42L-M48Q	M52X2	M48X2	M52X2	36.00	33.00	36.00	51.00	66.00	51.00	55.00	55

Certificate:

DTL-GQ

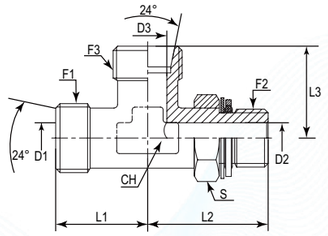
German Technology Equipment

SHIELD FLEX

New-Standard

DIN 2353 Adjustable Run Tee with BSPP Male + O Ring + Retaining Ring

DME&JDE Code:	DTL-GQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Run Tee
Connection Type:	Adjustable Male × Male × Male
Thread types:	Metric × BSPP × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	CH	S
#	METRIC	METRIC	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DTT-06L-01GQ	M12X1.5	M12X1.5	1/8"-28	4.00	4.00	4.40	19.00	19.00	26.00	12.00	14
DTT-06S-02GQ	M14X1.5	M14X1.5	1/4"-19	4.00	4.00	7.50	23.00	23.00	32.00	14.00	19
DTT-08L-02GQ	M14X1.5	M14X1.5	1/4"-19	6.00	6.00	7.50	21.00	21.00	32.00	14.00	19
DTT-08L-03GQ	M14X1.5	M14X1.5	3/8"-19	6.00	6.00	9.90	24.00	24.00	37.00	19.00	22
DTT-08S-02GQ	M16X1.5	M16X1.5	1/4"-19	5.00	5.00	7.50	24.00	24.00	32.00	19.00	19
DTT-08S-03GQ	M16X1.5	M16X1.5	3/8"-19	5.00	5.00	9.90	24.00	24.00	37.00	19.00	22
DTT-10L-02GQ	M16X1.5	M16X1.5	1/4"-19	8.00	8.00	7.50	22.00	22.00	32.00	19.00	19
DTT-10L-03GQ	M16X1.5	M16X1.5	3/8"-19	8.00	8.00	9.90	26.00	26.00	37.00	19.00	22
DTT-10L-04GQ	M16X1.5	M16X1.5	1/2"-14	8.00	8.00	12.30	27.00	27.00	44.00	22.00	27
DTT-10S-03GQ	M18X1.5	M18X1.5	3/8"-19	7.00	7.00	9.90	25.00	25.00	37.00	19.00	22
DTT-12L-02GQ	M18X1.5	M18X1.5	1/4"-19	10.00	10.00	7.50	24.00	24.00	37.00	19.00	19
DTT-12L-03GQ	M18X1.5	M18X1.5	3/8"-19	10.00	10.00	9.90	24.00	24.00	37.00	19.00	22
DTT-12L-04GQ	M18X1.5	M18X1.5	1/2"-14	10.00	10.00	12.30	27.00	27.00	44.00	22.00	27
DTT-12S-03GQ	M20X1.5	M20X1.5	3/8"-19	8.00	8.00	9.90	29.00	29.00	37.00	22.00	22
DTT-12S-04GQ	M20X1.5	M20X1.5	1/2"-14	8.00	8.00	12.30	29.00	29.00	43.00	22.00	27
DTT-14S-04GQ	M22X1.5	M22X1.5	1/2"-14	10.00	10.00	12.30	30.00	30.00	44.00	22.00	27
DTT-15L-03GQ	M22X1.5	M22X1.5	3/8"-19	12.00	12.00	9.90	28.00	28.00	39.00	22.00	22
DTT-15L-04GQ	M22X1.5	M22X1.5	1/2"-14	12.00	12.00	12.30	28.00	28.00	44.00	22.00	27
DTT-16S-03GQ	M24X1.5	M24X1.5	3/8"-19	12.00	12.00	9.90	33.00	33.00	41.50	27.00	22
DTT-16S-04GQ	M24X1.5	M24X1.5	1/2"-14	12.00	12.00	12.30	33.00	33.00	47.00	27.00	27
DTT-18L-04GQ	M26X1.5	M26X1.5	1/2"-14	15.00	15.00	12.30	31.00	31.00	47.00	27.00	27
DTT-18L-06GQ	M26X1.5	M26X1.5	3/4"-14	15.00	15.00	15.00	33.00	33.00	47.00	27.00	36
DTT-20S-06GQ	M30X2	M30X2	3/4"-14	16.00	16.00	15.50	37.00	37.00	51.00	30.00	36
DTT-22L-06GQ	M30X2	M30X2	3/4"-14	19.00	19.00	15.50	35.00	35.00	51.00	30.00	36
DTT-22L-08GQ	M36X2	M36X2	1"-11	24.00	24.00	21.50	40.00	40.00	59.00	36.00	41
DTT-25S-06GQ	M36X2	M36X2	3/4"-14	20.00	20.00	15.50	42.00	42.00	57.50	36.00	36
DTT-25S-08GQ	M36X2	M36X2	1"-11	20.00	20.00	21.50	42.00	42.00	56.00	36.00	41
DTT-28L-08GQ	M36X2	M36X2	1"-11	24.00	24.00	21.50	38.00	38.00	56.00	36.00	41
DTT-28L-10GQ	M36X2	M36X2	1-1/4"-11	24.00	24.00	27.50	44.50	44.50	60.50	41.00	50
DTT-30S-08GQ	M42X2	M42X2	1"-11	25.00	25.00	21.50	49.00	49.00	57.00	41.00	41
DTT-30S-10GQ	M42X2	M42X2	1-1/4"-11	25.00	25.00	27.50	49.00	49.00	59.00	41.00	50
DTT-35L-10GQ	M45X2	M45X2	1-1/4"-11	30.00	30.00	27.50	45.00	45.00	65.00	48.00	50
DTT-38S-12GQ	M52X2	M52X2	1-1/2"-11	32.00	32.00	33.00	57.00	57.00	66.00	55.00	55
DTT-42L-12GQ	M52X2	M52X2	1-1/2"-11	36.00	36.00	33.00	51.00	51.00	66.00	55.00	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DTT-MQ

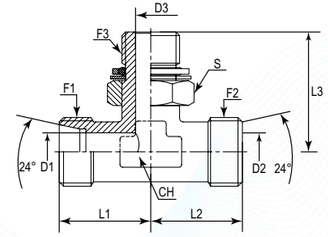
German Technology Equipment

SHIELD FLEX

New-Standard

DIN 2353 Adjustable Branch Tee with Metric Male O Ring and Retaining Ring

DME&JDE Code:	DTT-MQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	Metric × Metric × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	CH	S
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DTT-06L-M10Q	M12X1.5	M12X1.5	M10X1	4	4	4.4	19	19	26	12	14
DTT-06S-M12Q	M14X1.5	M14X1.5	M12X1.5	4	4	6	23	23	31	14	17
DTT-06S-M14Q	M14X1.5	M14X1.5	M14X1.5	4	4	7.5	23	23	32	14	19
DTT-08L-M12Q	M14X1.5	M14X1.5	M12X1.5	6	6	6	21	21	31	14	17
DTT-08L-M14Q	M14X1.5	M14X1.5	M14X1.5	6	6	7.5	21	21	32	14	19
DTT-08L-M16Q	M14X1.5	M14X1.5	M16X1.5	6	6	9.9	24	24	37	19	22
DTT-08S-M14Q	M16X1.5	M16X1.5	M14X1.5	5	5	7.5	24	24	32	19	19
DTT-08S-M16Q	M16X1.5	M16X1.5	M16X1.5	5	5	9.9	24	24	37	19	22
DTT-10L-M14Q	M16X1.5	M16X1.5	M14X1.5	8	8	7.5	22	22	32	14	19
DTT-10L-M16Q	M16X1.5	M16X1.5	M16X1.5	8	8	9.9	26	26	37	19	22
DTT-10L-M20Q	M16X1.5	M16X1.5	M20X1.5	8	8	12.3	27	27	44	22	27
DTT-10S-M16Q	M18X1.5	M18X1.5	M16X1.5	7	7	9.9	25	25	37	19	22
DTT-12L-M14Q	M18X1.5	M18X1.5	M14X1.5	10	10	7.5	24	24	37	19	19
DTT-12L-M16Q	M18X1.5	M18X1.5	M16X1.5	10	10	9.9	24	24	37	19	22
DTT-12L-M20Q	M18X1.5	M18X1.5	M20X1.5	10	10	12.3	27	27	44	22	27
DTT-12S-M16Q	M20X1.5	M20X1.5	M16X1.5	8	8	9.9	29	29	37	22	22
DTT-12S-M18Q	M20X1.5	M20X1.5	M18X1.5	8	8	9	29	29	38	19	24
DTT-12S-M20Q	M20X1.5	M20X1.5	M20X1.5	8	8	12.3	29	29	43	22	27
DTT-14S-M20Q	M22X1.5	M22X1.5	M20X1.5	10	10	12.3	30	30	44	22	27
DTT-15L-M16Q	M22X1.5	M22X1.5	M16X1.5	12	12	9.9	28	28	39	22	22
DTT-15L-M18Q	M22X1.5	M22X1.5	M18X1.5	12	12	9	28	28	40	24	27
DTT-15L-M20Q	M22X1.5	M22X1.5	M20X1.5	12	12	12.3	28	28	44	22	27
DTT-16S-M16Q	M24X1.5	M24X1.5	M16X1.5	12	12	9.9	33	33	41.5	27	22
DTT-16S-M20Q	M24X1.5	M24X1.5	M20X1.5	12	12	12.3	33	33	47	27	27
DTT-16S-M22Q	M24X1.5	M24X1.5	M22X1.5	12	12	12	33	33	48	27	27
DTT-18L-M20Q	M26X1.5	M26X1.5	M20X1.5	15	15	12.3	31	31	47	27	27
DTT-18L-M22Q	M26X1.5	M26X1.5	M22X1.5	15	15	12	31	31	46	27	27
DTT-18L-M26Q	M26X1.5	M26X1.5	M26X1.5	15	15	15	33	33	47	27	36
DTT-20S-M26Q	M30X2	M30X2	M26X1.5	16	16	15.5	37	37	51	30	36
DTT-20S-M27Q	M30X2	M30X2	M27X2	16	16	15	37	37	50.5	27	32
DTT-22L-M26Q	M30X2	M30X2	M26X1.5	19	19	15.5	35.5	35.5	49	30	36
DTT-22L-M27Q	M30X2	M30X2	M27X2	19	19	15	35	35	50.5	27	32
DTT-22L-M33Q	M30X2	M30X2	M33X2	19	19	21.5	40	40	59	36	41
DTT-25S-M26Q	M36X2	M36X2	M26X1.5	20	20	15.5	42	42	57.5	36	36
DTT-25S-M33Q	M36X2	M36X2	M33X2	20	20	21.5	42	42	56	36	41
DTT-28L-M33Q	M36X2	M36X2	M33X2	24	24	21.5	40	40	59	36	41
DTT-28L-M42Q	M36X2	M36X2	M42X2	24	24	27.5	44.5	44.5	60.5	41	50
DTT-30S-M33Q	M42X2	M42X2	M33X2	25	25	21.5	49	49	57	41	41
DTT-30S-M42Q	M42X2	M42X2	M42X2	25	25	27.5	49	49	65	48	50
DTT-35L-M42Q	M45X2	M45X2	M42X2	30	30	27.5	45	45	65	48	50
DTT-38S-M48Q	M52X2	M52X2	M48X2	32	32	33	57	57	66	55	55
DTT-42L-M48Q	M52X2	M52X2	M48X2	36	36	33	51	51	66	55	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DTT-GQ

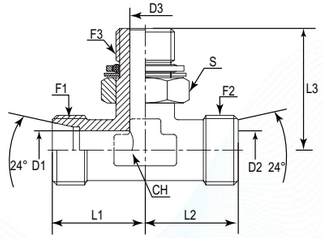
DIN 2353 Adjustable Branch Tee with BSPP Male + O Ring + Retaining Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DTT-GQ
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread types:	Metric × Metric × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	CH	S
#	METRIC	METRIC	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DTT-06L-01GQ	M12X1.5	M12X1.5	1/8"-28	4	4	4.4	19	19	26	12	14
DTT-06S-02GQ	M14X1.5	M14X1.5	1/4"-19	4	4	7.5	23	23	32	14	19
DTT-08L-02GQ	M14X1.5	M14X1.5	1/4"-19	6	6	7.5	21	21	32	14	19
DTT-08L-03GQ	M14X1.5	M14X1.5	3/8"-19	6	6	9.9	24	24	37	19	22
DTT-08S-02GQ	M16X1.5	M16X1.5	1/4"-19	5	5	7.5	24	24	32	19	19
DTT-08S-03GQ	M16X1.5	M16X1.5	3/8"-19	5	5	9.9	24	24	37	19	22
DTT-10L-02GQ	M16X1.5	M16X1.5	1/4"-19	8	8	7.5	22	22	32	19	19
DTT-10L-03GQ	M16X1.5	M16X1.5	3/8"-19	8	8	9.9	26	26	37	19	22
DTT-10L-04GQ	M16X1.5	M16X1.5	1/2"-14	8	8	12.3	27	27	44	22	27
DTT-10S-03GQ	M18X1.5	M18X1.5	3/8"-19	7	7	9.9	25	25	37	19	22
DTT-12L-02GQ	M18X1.5	M18X1.5	1/4"-19	10	10	7.5	24	24	37	19	19
DTT-12L-03GQ	M18X1.5	M18X1.5	3/8"-19	10	10	9.9	24	24	37	19	22
DTT-12L-04GQ	M18X1.5	M18X1.5	1/2"-14	10	10	12.3	27	27	44	22	27
DTT-12S-03GQ	M20X1.5	M20X1.5	3/8"-19	8	8	9.9	29	29	37	22	22
DTT-12S-04GQ	M20X1.5	M20X1.5	1/2"-14	8	8	12.3	29	29	43	22	27
DTT-14S-04GQ	M22X1.5	M22X1.5	1/2"-14	10	10	12.3	30	30	44	22	27
DTT-15L-03GQ	M22X1.5	M22X1.5	3/8"-19	12	12	9.9	28	28	39	22	22
DTT-15L-04GQ	M22X1.5	M22X1.5	1/2"-14	12	12	12.3	28	28	44	22	27
DTT-16S-03GQ	M24X1.5	M24X1.5	3/8"-19	12	12	9.9	33	33	41.5	27	22
DTT-16S-04GQ	M24X1.5	M24X1.5	1/2"-14	12	12	12.3	33	33	47	27	27
DTT-18L-04GQ	M26X1.5	M26X1.5	1/2"-14	15	15	12.3	31	31	47	27	27
DTT-18L-06GQ	M26X1.5	M26X1.5	3/4"-14	15	15	15	33	33	47	27	36
DTT-20S-06GQ	M30X2	M30X2	3/4"-14	16	16	15.5	37	37	51	30	36
DTT-22L-06GQ	M30X2	M30X2	3/4"-14	19	19	15.5	35	35	51	30	36
DTT-22L-08GQ	M36X2	M36X2	1"-11	24	24	21.5	40	40	59	36	41
DTT-25S-06GQ	M36X2	M36X2	3/4"-14	20	20	15.5	42	42	57.5	36	36
DTT-25S-08GQ	M36X2	M36X2	1"-11	20	20	21.5	42	42	56	36	41
DTT-28L-08GQ	M36X2	M36X2	1"-11	24	24	21.5	38	38	56	36	41
DTT-28L-10GQ	M36X2	M36X2	1"1/4-11	24	24	27.5	44.5	44.5	60.5	41	50
DTT-30S-08GQ	M42X2	M42X2	1"-11	25	25	21.5	49	49	57	41	41
DTT-30S-10GQ	M42X2	M42X2	1 1/4"-11	25	25	27.5	49	49	59	41	50
DTT-35L-10GQ	M45X2	M45X2	1"1/4-11	30	30	27.5	45	45	65	48	50
DTT-38S-12GQ	M52X2	M52X2	1"1/2-11	32	32	33	57	57	66	55	55
DTT-42L-12GQ	M52X2	M52X2	1"1/2-11	36	36	33	51	51	66	55	55

Certificate:

DTTM

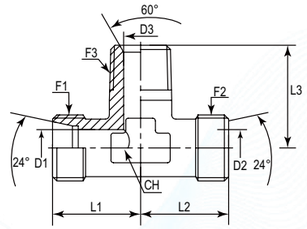
Adjustable Branch Tee with BSPT Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DTTM
Product Type	Hydraulic adaptor
Standard:	DIN 2353
Structure:	Branch Tee
Connection Type:	Adjustable Male × Male × Male
Thread Types:	Metric × Metric × BSPT



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	CH
#	METRIC	METRIC	BSPT	mm	mm	mm	mm	mm	mm	mm
DTTM-06L-01R	M12X1.5	M12X1.5	1/8"-27	4.00	4.00	4.50	19.00	19.00	20.00	12.00
DTTM-06L-02R	M12X1.5	M12X1.5	1/4"-19	4.00	4.00	6.00	21.00	21.00	36.00	12.00
DTTM-06S-02R	M14X1.5	M14X1.5	1/4"-19	4.00	4.00	6.00	23.00	23.00	26.00	12.00
DTTM-08L-02R	M14X1.5	M14X1.5	1/4"-19	6.00	6.00	6.00	21.00	21.00	26.00	12.00
DTTM-08L-03R	M14X1.5	M14X1.5	3/8"-19	6.00	6.00	9.00	24.00	24.00	28.00	17.00
DTTM-08S-02R	M16X1.5	M16X1.5	1/4"-19	5.00	5.00	6.00	24.00	24.00	27.00	14.00
DTTM-10L-02R	M16X1.5	M16X1.5	1/4"-19	8.00	8.00	6.00	22.00	22.00	27.00	14.00
DTTM-10L-03R	M16X1.5	M16X1.5	3/8"-19	8.00	8.00	9.00	24.00	24.00	28.00	17.00
DTTM-10L-04R	M16X1.5	M16X1.5	1/2"-14	8.00	8.00	12.00	24.00	24.00	34.00	19.00
DTTM-10S-03R	M18X1.5	M18X1.5	3/8"-19	7.00	7.00	9.00	25.00	25.00	28.00	17.00
DTTM-12L-03R	M18X1.5	M18X1.5	3/8"-19	10.00	10.00	9.00	24.00	24.00	28.00	17.00
DTTM-12L-04R	M18X1.5	M18X1.5	1/2"-14	10.00	10.00	12.00	24.00	24.00	32.00	22.00
DTTM-12S-03R	M20X1.5	M20X1.5	3/8"-19	8.00	8.00	9.00	29.00	29.00	29.00	17.00
DTTM-12S-04R	M20X1.5	M20X1.5	1/2"-14	8.00	8.00	12.00	29.00	29.00	32.00	19.00
DTTM-14S-03R	M22X1.5	M22X1.5	3/8"-19	10.00	10.00	9.00	30.00	30.00	30.00	19.00
DTTM-14S-04R	M22X1.5	M22X1.5	1/2"-14	10.00	10.00	12.00	30.00	30.00	34.00	19.00
DTTM-15L-03R	M22X1.5	M22X1.5	3/8"-19	12.00	12.00	9.00	28.00	28.00	30.00	19.00
DTTM-15L-04R	M22X1.5	M22X1.5	1/2"-14	12.00	12.00	12.00	28.00	28.00	34.00	19.00
DTTM-16S-03R	M24X1.5	M24X1.5	3/8"-19	12.00	12.00	9.00	33.00	33.00	37.00	24.00
DTTM-16S-04R	M24X1.5	M24X1.5	1/2"-14	12.00	12.00	12.00	33.00	33.00	36.00	24.00
DTTM-18L-04R	M26X1.5	M26X1.5	1/2"-14	15.00	15.00	12.00	31.00	31.00	36.00	24.00
DTTM-18L-06R	M26X1.5	M26X1.5	3/4"-14	15.00	15.00	16.70	34.00	34.00	42.00	27.00
DTTM-20S-04R	M30X2	M30X2	1/2"-14	16.00	16.00	12.00	37.00	37.00	41.00	27.00
DTTM-20S-06R	M30X2	M30X2	3/4"-14	16.00	16.00	16.70	37.00	37.00	42.00	27.00
DTTM-22L-06R	M30X2	M30X2	3/4"-14	19.00	19.00	16.70	35.00	35.00	42.00	27.00
DTTM-25S-06R	M36X2	M36X2	3/4"-14	20.00	20.00	16.70	42.00	42.00	45.00	36.00
DTTM-25S-08R	M36X2	M36X2	1"-11	20.00	20.00	22.20	42.00	42.00	48.00	36.00
DTTM-28L-08R	M36X2	M36X2	1"-11	24.00	24.00	22.20	38.00	38.00	48.00	36.00
DTTM-30S-08R	M42X2	M42X2	1"-11	25.00	25.00	22.20	49.00	49.00	55.00	41.00
DTTM-30S-10R	M42X2	M42X2	1-1/4"-11	25.00	25.00	28.60	49.00	49.00	55.00	41.00
DTTM-35L-10R	M45X2	M45X2	1-1/4"-11	30.00	30.00	28.60	45.00	45.00	55.00	41.00
DTTM-38S-12R	M52X2	M52X2	1-1/2"-11	32.00	32.00	33.30	57.00	57.00	61.00	50.00
DTTM-42L-12R	M52X2	M52X2	1-1/2"-11	36.00	36.00	33.30	51.00	51.00	61.00	50.00

Certificate:

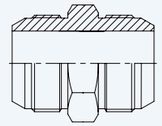


Hydraulic Adaptors

JIS »

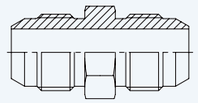
Certificate:

DAJSBM105JM
P658



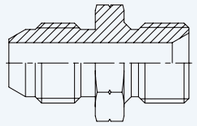
Straight Connector JIS BSPP Male 60° Cone

DAJSM152JM
P659



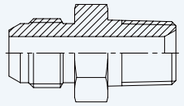
Straight Connector JIS Metric Male 60° Cone

DAJSBM105M
P660



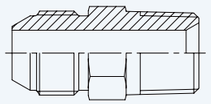
Straight Connector JIS BSPP Male 60° - BSPP Male 60° Cone

DAJSBM107M
P661



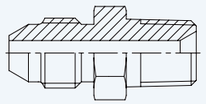
Straight Connector JIS BSPP Male 60° - BSPT Male 60°

DAJSM128M
P662



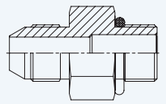
Straight Connector JIS Metric Male 60° - NPTF Male 60°

DAJSM107M
P663



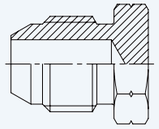
Straight Connector JIS Metric Male 60° - BSPT Male 60°

DAJSBM1305
P664



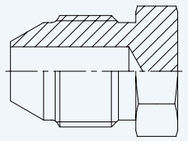
Straight Connector JIS BSPP Male 60° Cone - SAE Male + O Ring

DAJSBM1000
P665



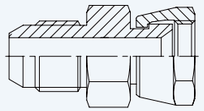
JIS Male Plug BSPP 60° Cone

DAJSM1000
P666



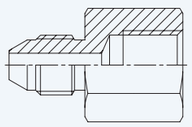
Plug JIS Male O Ring

DAJSM1251
P667



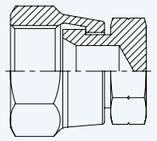
Straight Connector JIS Metric Male 60° - JIC Swivel Female 74°

DAJSBM105F
P668



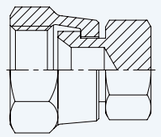
Straight Connector JIS BSPP Male 60° Cone - BSPP Female

DAJSB31000
P669



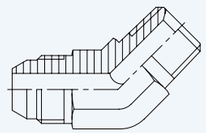
JIS BSPP Female Cap Swivel 60° Cone

DAJS31000
P670



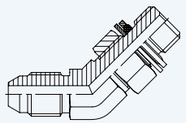
JIS Metric Female Cap Swivel 60° Cone

DAJSM407M
P671



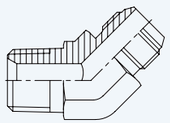
45° Elbow JIS Metric Male 60° Cone - BSPT Male 60°

DAJSM452Q
P672



45° Adjustable Elbow JIS Metric Male 60° - Metric Male + O Ring + Retaining Ring

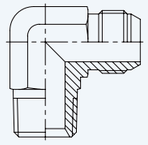
DAJSBM407M
P673



45° Elbow JIS BSPP Male 60° Cone - BSPT Male 60°

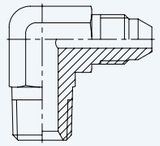
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJSBM907M
P674



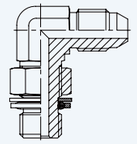
90° Elbow JIS BSPP Male 60° - BSPT Male 60° Cone

DAJSM907M
P675



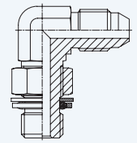
90° Elbow JIS Metric Male 60° Cone - BSPT Male 60°

DAJSBM906Q
P676



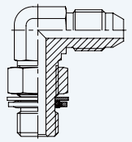
Adjustable 90° Elbow JIS BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

DAJSM906Q
P678



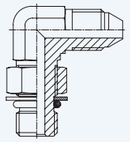
90° Elbow JIS Metric Male 60° Cone - BSPP Male + O Ring + Retaining Ring

DAJSM952Q
P679



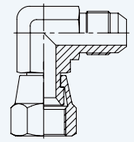
Adjustable 90° Elbow JIS Metric Male 60° - Metric Male + O Ring + Retaining Ring

DAJSBM9305
P680



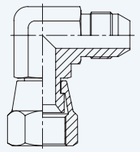
Adjustable 90° Elbow JIS BSPP Male 60° - SAE Male + O Ring

DAJSM9071
P681



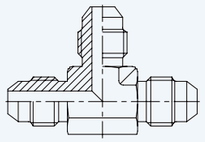
90° Elbow JIS Metric Male 60° Cone - Metric Swivel Female 60°

DAJSBM9041
P682



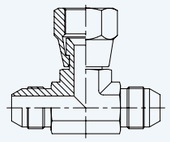
90° Elbow JIS BSPP Male 60° Cone - BSPP Swivel Female 60°

DAJSMT52JM
P683



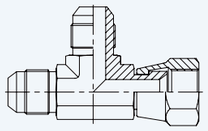
Branch Tee Connector JIS Metric Male 60° - JIS Metric Male 60°

DAJSMT071
P684



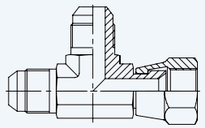
Branch Tee JIS Metric Male 60° Cone - Metric Swivel Female 60°

DAJSML071
P685



Run Tee JIS Metric Male 60° Cone - Metric Swivel Female 60°

DAJSBML041
P686



Run Tees JIS BSPP Female 60° Cone - BSPP Male 60°

DAJSBM105JM

German Technology Equipment

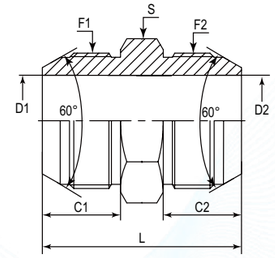
SHIELD FLEX

New-Standard

Straight Connector JIS BSPP Male 60° Cone

D	A	JSB	M	1	05J	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS BSPP	Male	Straight	JIS BSPP	Male

DME&JDE Code:	DAJSBM105JM
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	JIS BSPP 60° Cone × JIS BSPP 60° Cone





Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1/F2 (Thread)	C1/C2	D1/D2	L	S	Cross Number
#	BSPP	mm	mm	mm	mm	-
DAJSBM105JM-0404	1/4"-19	16.00	4.00	38.00	17.00	1S-04
DAJSBM105JM-0606	3/8"-19	18.00	8.50	42.00	19.00	1S-06
DAJSBM105JM-0808	1/2"-14	20.00	9.30	48.00	22.00	1S-08
DAJSBM105JM-1212	3/4"-14	22.00	16.70	54.00	30.00	1S-12
DAJSBM105JM-1616	1"-11	24.00	20.00	59.00	36.00	1S-16
DAJSBM105JM-2020	1-1/4"-11	27.00	28.00	67.00	46.00	1S-20
DAJSBM105JM-2424	1-1/2"-11	27.00	34.00	69.00	50.00	1S-24
DAJSBM105JM-3232	2"-11	30.00	46.00	77.00	65.00	1S-32

Certificate:

DAJSM152JM

German Technology Equipment

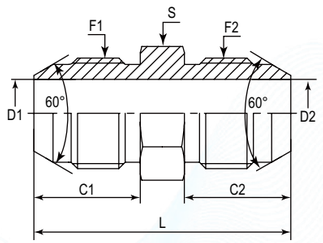
SHIELD FLEX

New-Standard

Straight Connector JIS Metric Male 60° Cone

D	A	JS	M	1	52J	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	Straight	JIS Metric	Male

DME&JDE Code:	DAJSM152JM
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	JIS Metric 60° Cone × JIS Metric 60° Cone



PART NUMBER	F1/F2 (Thread)	C1/C2	D1/D2	L	S	Cross Number
#	Metric	mm	mm	mm	mm	-
DAJSM152JM-1414	M14X1.5	17.00	5.00	40.00	17.00	1K-14
DAJSM152JM-1616	M16X1.5	18.00	7.00	42.00	17.00	1K-16
DAJSM152JM-1818	M18X1.5	18.00	8.50	42.00	19.00	1K-18
DAJSM152JM-2020	M20X1.5	20.00	10.00	48.00	22.00	1K-20
DAJSM152JM-2222	M22X1.5	20.00	12.00	48.00	24.00	1K-22
DAJSM152JM-2424	M24X1.5	21.50	15.00	53.00	27.00	1K-24
DAJSM152JM-3030	M30X1.5	26.00	18.50	63.00	32.00	1K-30
DAJSM152JM-3333	M33X1.5	30.00	20.00	71.00	36.00	1K-33

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJSBM105M

German Technology Equipment

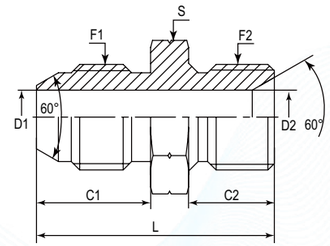
SHIELD FLEX

New-Standard

Straight Connector JIS BSPP Male 60° - BSPP Male 60° Cone

D	A	JSB	M	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS BSPP	Male	Straight	JIS BSPP	Male

DME&JDE Code:	DAJSBM105M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	JIS BSPP 60° × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DAJSBM105M-0404	1/4"-19	1/4"-19	16.00	12.00	4.00	4.00	34.00	19.00
DAJSBM105M-0406	1/4"-19	3/8"-19	16.00	13.50	4.00	8.50	34.00	19.00
DAJSBM105M-0604	3/8"-19	1/4"-19	18.00	12.00	8.50	4.00	36.00	19.00
DAJSBM105M-0606	3/8"-19	3/8"-19	18.00	13.50	8.50	8.50	37.50	22.00
DAJSBM105M-0608	1/2"-14	3/8"-19	18.00	16.00	11.00	8.50	44.00	27.00
DAJSBM105M-0806	3/8"-19	1/2"-14	20.00	13.50	8.50	11.00	41.50	22.00
DAJSBM105M-0808	1/2"-14	1/2"-14	20.00	16.00	11.00	11.00	46.00	27.00
DAJSBM105M-0812	3/4"-14	1/2"-14	20.00	18.50	16.70	11.00	49.50	32.00
DAJSBM105M-1206	3/8"-19	3/4"-14	22.00	13.50	8.50	16.70	45.50	30.00
DAJSBM105M-1208	1/2"-14	3/4"-14	22.00	16.00	11.00	20.00	48.00	30.00
DAJSBM105M-1212	3/4"-14	3/4"-14	22.00	18.50	16.70	16.70	51.50	32.00
DAJSBM105M-1216	1"-11	3/4"-14	22.00	20.50	20.00	16.70	55.50	41.00
DAJSBM105M-1608	1/2"-14	1"-11	24.00	16.00	11.00	20.00	51.00	36.00
DAJSBM105M-1612	3/4"-14	1"-11	24.00	18.50	16.70	20.00	53.50	36.00
DAJSBM105M-1616	1"-11	1"-11	24.00	20.50	20.00	20.00	57.50	41.00

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAJSBM107M

Straight Connector JIS BSPP Male 60° - BSPT Male 60°

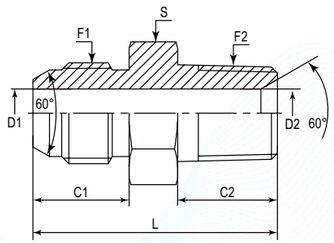
D	A	JSB	M	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS BSPP	Male	Straight	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSBM107M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	JIS BSPP 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	BSPT	mm	mm	mm	mm	mm	mm
DAJSBM107M-0404	1/4"-19	1/4"-19	16.00	14.50	4.50	6.00	38.00	17.00
DAJSBM107M-0606	3/8"-19	3/8"-19	18.00	15.00	8.50	8.50	39.00	19.00
DAJSBM107M-0808	1/2"-14	1/2"-14	20.00	19.00	9.30	12.00	47.00	22.00
DAJSBM107M-1212	3/4"-14	3/4"-14	22.00	20.00	16.00	16.00	52.00	30.00
DAJSBM107M-1616	1"-11	1"-11	24.00	25.50	20.00	22.20	62.50	41.00
DAJSBM107M-2020	1-1/4"-11	1-1/4"-11	27.00	25.00	28.00	28.00	65.00	46.00
DAJSBM107M-2424	1-1/2"-11	1-1/2"-11	27.00	25.00	33.30	33.30	67.00	50.00
DAJSBM107M-3232	2"-11	2"-11	30.00	30.00	46.00	46.00	77.00	65.00

Certificate:

DAJSM128M

Straight Connector JIS Metric Male 60° - NPTF Male 60°

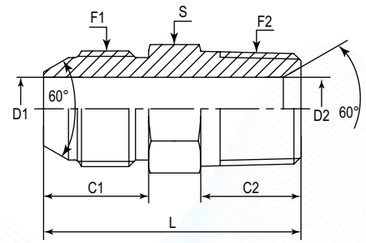
D	A	JS	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	Straight	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSM128M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	JIS Metric 60° × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Cross Number
#	Metric	NPTF	mm	mm	mm	mm	mm	mm	-
DAJSM128M-1404	M14X1.5	1/4"-18	17.00	14.22	5.00	7.14	38.00	17.00	1KN-1404
DAJSM128M-1406	M14X1.5	3/8"-18	17.00	14.22	5.00	10.31	39.00	19.00	1KN-1406
DAJSM128M-1606	M16X1.5	3/8"-18	18.00	14.22	7.00	10.31	40.00	19.00	1KN-1606
DAJSM128M-1608	M16X1.5	1/2"-14	18.00	19.05	7.00	13.49	45.50	22.00	1KN-1608
DAJSM128M-1806	M18X1.5	3/8"-18	18.00	14.22	8.50	10.31	40.00	19.00	1KN-1806
DAJSM128M-2006	M20X1.5	3/8"-18	20.00	14.22	10.00	10.00	44.00	22.00	1KN-2006
DAJSM128M-2008	M20X1.5	1/2"-14	20.00	19.05	10.00	13.49	47.50	22.00	1KN-2008
DAJSM128M-2208	M22X1.5	1/2"-14	20.00	19.05	12.00	12.00	47.50	24.00	1KN-2208
DAJSM128M-2408	M24X1.5	1/2"-14	21.50	19.05	13.49	13.49	50.50	27.00	1KN-2408
DAJSM128M-2412	M24X1.5	3/4"-14	21.50	19.05	15.00	18.26	51.00	30.00	1KN-2412
DAJSM128M-3012	M30X1.5	3/4"-14	26.00	19.05	18.26	18.26	56.00	32.00	1KN-3012
DAJSM128M-3316	M33X1.5	1"-11-1/2	30.00	23.88	20.00	23.88	66.50	36.00	1KN-3316

Certificate:

DAJSM107M

Straight Connector JIS Metric Male 60° - BSPT Male 60°

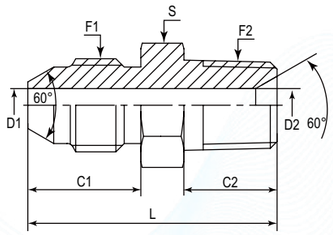
D	A	JS	M	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	Straight	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSM107M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	JIS BSPP 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S	Cross Number
#	Metric	BSPT	mm	mm	mm	mm	mm	mm	-
DAJSM107M-1204	M12X1.5	1/4"-19	16.00	14.00	4.50	6.00	36.50	17.00	1KT-1204SP
DAJSM107M-1402	M14X1.5	1/8"-28	17.00	10.00	4.50	4.50	33.00	17.00	1KT-1402SP
DAJSM107M-1404	M14X1.5	1/4"-19	17.00	14.00	5.00	5.00	37.50	17.00	1KT-1404SP
DAJSM107M-1406	M14X1.5	3/8"-19	17.00	15.00	5.00	9.00	37.50	17.00	1KT-1406SP
DAJSM107M-1604	M16X1.5	1/4"-19	18.00	14.00	6.00	6.00	38.00	17.00	1KT-1604SP
DAJSM107M-1606	M16X1.5	3/8"-19	18.00	15.00	7.00	7.00	39.00	19.00	1KT-1606SP
DAJSM107M-1806	M18X1.5	3/8"-19	18.00	15.00	8.50	9.00	39.00	19.00	1KT-1806SP
DAJSM107M-1808	M18X1.5	1/2"-14	18.00	19.00	8.50	12.00	45.50	22.00	1KT-1808SP
DAJSM107M-2006	M20X1.5	3/8"-19	20.00	15.00	10.00	9.00	43.00	24.00	1KT-2006SP
DAJSM107M-2208	M22X1.5	1/2"-14	20.00	19.00	12.00	12.00	48.00	24.00	1KT-2208SP
DAJSM107M-2408	M24X1.5	1/2"-14	21.50	19.00	15.00	12.00	50.50	27.00	1KT-2408SP
DAJSM107M-2412	M24X1.5	3/4"-14	21.50	20.00	15.00	16.70	51.50	30.00	1KT-2412SP
DAJSM107M-3012	M30X1.5	3/4"-14	26.00	20.00	18.50	16.70	57.00	32.00	1KT-3012SP
DAJSM107M-3316	M33X1.5	1"-11	30.00	24.00	20.00	22.20	65.00	36.00	1KT-3316SP

Certificate:

DAJSBM1305

Straight Connector JIS BSPP Male 60° Cone - SAE Male + O Ring

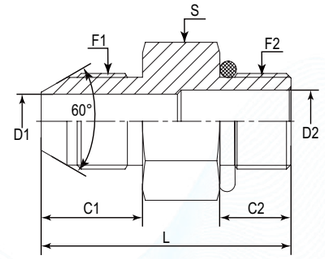
D	A	JSB	M	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIS BSPP	Male	Straight	SAE	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSBM1305
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	JIS BSPP 60° Cone × UNF



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DAJSBM1305-0404	1/4"-19	7/16"-20	16.00	9.10	4.00	4.00	31.00	14
DAJSBM1305-0406	1/4"-19	9/16"-18	16.00	9.90	4.00	7.54	32.00	17
DAJSBM1305-0604	3/8"-19	7/16"-20	18.00	9.10	8.50	4.37	33.00	17
DAJSBM1305-0606	3/8"-19	9/16"-18	18.00	9.90	8.50	7.54	34.00	17
DAJSBM1305-0806	1/2"-14	9/16"-18	20.00	11.10	9.30	7.54	38.00	22
DAJSBM1305-0808	1/2"-14	3/4"-16	20.00	11.10	9.30	9.30	39.00	22
DAJSBM1305-1210	3/4"-14	7/8"-14	22.00	1.70	16.00	12.29	44.50	30
DAJSBM1305-1212	3/4"-14	1-1/16"-12	22.00	15.10	15.47	15.47	48.00	32
DAJSBM1305-1612	1"-11	1-1/16"-12	24.00	15.10	20.00	15.47	50.00	36
DAJSBM1305-1616	1"-11	1-5/16"-12	24.00	15.10	20.00	21.44	50.00	38
DAJSBM1305-2016	1-1/4"-11	1-5/16"-12	7.00	15.10	28.00	21.44	55.00	46
DAJSBM1305-2020	1-1/4"-11	1-5/8"-12	27.00	15.10	27.38	27.38	57.00	50
DAJSBM1305-2420	1-1/2"-11	1-5/8"-12	27.00	15.10	34.00	27.38	57.00	50
DAJSBM1305-2424	1-1/2"-11	1-7/8"-12	27.00	15.10	33.32	33.32	57.00	55

Certificate:

DAJSBM1000

JIS Male Plug BSPP 60° Cone

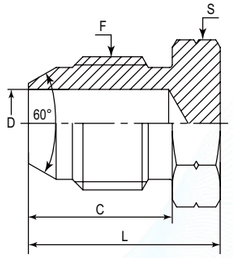
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JSB	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	JIS BSPP	Male	Straight	Nut/Plug

DME&JDE Code:	DAJSBM1000
Product Type	Hydraulic adaptor
Adaptor Standard:	JIS
Adaptor Connection Type:	Male
Thread Types:	JIS BSPP 60° Cone
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D	L	S	Cross Number
#	BSPP	mm	mm	mm	mm	-
DAJSBM1000-0200	1/8"-28	12.00	3.20	18.00	14.00	4S-02
DAJSBM1000-0400	1/4"-19	16.00	4.00	24.00	17.00	4S-04
DAJSBM1000-0600	3/8"-19	18.00	8.50	24.00	19.00	4S-06
DAJSBM1000-0800	1/2"-14	20.00	9.30	28.00	22.00	4S-08
DAJSBM1000-1200	3/4"-14	22.00	16.70	32.00	30.00	4S-12
DAJSBM1000-1600	1"-11	24.00	20.00	35.00	36.00	4S-16
DAJSBM1000-2000	1-1/4"-11	27.00	28.00	40.00	46.00	4S-20
DAJSBM1000-2400	1-1/2"-11	27.00	34.00	42.00	50.00	4S-24
DAJSBM1000-3200	2"-11	30.00	46.00	47.00	65.00	4S-32

Certificate:

DAJSM1000

JIS Metric Male Plug 60° Cone

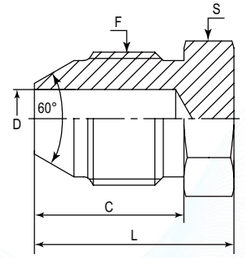
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JS	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	JIS Metric	Male	Straight	Nut/Plug

DME&JDE Code:	DAJSM1000
Product Type	Hydraulic adaptor
Standard:	JIS
Connection Type:	Male
Thread Types:	JIS Metric 60° Cone
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	D	L	S	Cross Number
#	Metric	mm	mm	mm	mm	-
DAJSM1000-1200	M12X1.5	17.00	3.00	22.00	14.00	4K-12
DAJSM1000-1400	M14X1.5	17.00	5.00	23.00	17.00	4K-14
DAJSM1000-1600	M16X1.5	18.00	7.00	24.00	17.00	4K-16
DAJSM1000-1800	M18X1.5	18.00	8.50	25.00	19.00	4K-18
DAJSM1000-2000	M20X1.5	20.00	10.00	28.00	22.00	4K-20
DAJSM1000-2200	M22X1.5	20.00	12.00	28.00	24.00	4K-22
DAJSM1000-2400	M24X1.5	21.50	15.00	31.50	27.00	4K-24
DAJSM1000-2600	M26X1.5	22.00	16.70	32.00	30.00	4K-26
DAJSM1000-3000	M30X1.5	26.00	18.50	37.00	32.00	4K-30
DAJSM1000-3300	M33X1.5	30.00	20.00	41.00	36.00	4K-33
DAJSM1000-4200	M42X1.5	27.00	28.00	41.00	46.00	4K-42

Certificate:

DAJSO1000

Plug JIS Male O Ring

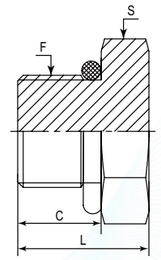
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JS	O	1	000
Company	Product Range	Thread Types	Sealing Method	Adaptor Structure	Other Features
DME	Adaptor	JIS Metric	O rings	Straight	Nut/Plug

DME&JDE Code:	DAJSO1000
Product Type	Hydraulic adaptor
Standard:	JIS
Connection Type:	Male
Thread Types:	BSPP
Sealing Method:	O Rings
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	C	L	S
#	BSPP	mm	mm	mm
DAJSO1000-0200	1/8"-28	7.60	13.50	14.00
DAJSO1000-0400	1/4"-19	11.20	15.00	17.00
DAJSO1000-0600	3/8"-19	12.00	22.00	24.00
DAJSO1000-1000	5/8"-14	14.50	23.00	32.00
DAJSO1000-1200	3/4"-14	14.50	27.00	36.00
DAJSO1000-1600	1"-11	18.60	30.00	46.00
DAJSO1000-2000	1-1/4"-11	18.60	32.00	50.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJSM1251

Straight Connector JIS Metric Male 60° - JIC Swivel Female 74°

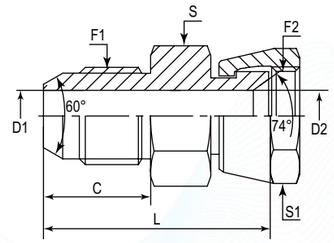
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JS	M	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIS Metric	Male	Straight	JIC Swivel Female

DME&JDE Code:	DAJSM1251
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Swivel Female
Thread Types:	JIS Metric 60° × JIC UNF 74°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	Metric	UNF	mm	mm	mm	mm	mm	mm
DAJSM1251-1404	M14X1.5	7/16"-20	17.00	4.37	4.37	32.50	17.00	14.27
DAJSM1251-1606	M16X1.5	9/16"-18	18.00	7.00	7.00	34.00	17.00	17.45
DAJSM1251-1806	M18X1.5	9/16"-18	18.00	7.54	7.54	37.00	19.00	17.45
DAJSM1251-2008	M20X1.5	3/4"-16	20.00	9.93	9.93	39.50	22.00	22.23
DAJSM1251-2208	M22X1.5	3/4"-16	20.00	12.00	9.93	39.50	24.00	22.23
DAJSM1251-2410	M24X1.5	7/8"-14	21.50	15.00	12.29	43.50	27.00	25.40
DAJSM1251-3010	M30X1.5	7/8"-14	26.00	18.50	12.29	49.00	32.00	25.40
DAJSM1251-3012	M30X1.5	1-1/16"-12	26.00	18.50	15.47	50.00	32.00	31.75
DAJSM1251-3312	M33X1.5	1-1/16"-12	30.00	20.00	15.47	54.00	36.00	31.75
DAJSM1251-3316	M33X1.5	1-5/16"-12	30.00	20.00	21.44	55.50	36.00	38.10

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJSBM105F

German Technology Equipment

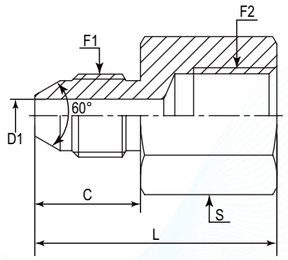
SHIELD FLEX

New-Standard

Straight Connector JIS BSPP Male 60° Cone – BSPP Female

D	A	JSB	M	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS BSPP	Male	Straight	JIS BSPP	Female

DME&JDE Code:	DAJSBM105F
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	JIS BSPP 60° Cone × JIS BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	BSPP	BSPP	mm	mm	mm	mm
DAJSBM105F-0202	1/8"-28	1/8"-28	12.00	3.20	27.50	14
DAJSBM105F-0204	1/8"-28	1/4"-19	12.00	3.20	32.00	19
DAJSBM105F-0404	1/4"-19	1/4"-19	16.00	4.00	36.00	19
DAJSBM105F-0406	1/4"-19	3/8"-19	16.00	4.00	36.00	22
DAJSBM105F-0408	1/4"-19	1/2"-14	16.00	4.00	40.00	27
DAJSBM105F-0412	1/4"-19	3/4"-14	16.00	4.00	45.00	32
DAJSBM105F-0608	3/8"-19	1/2"-14	18.00	8.50	39.50	27
DAJSBM105F-0808	1/2"-14	1/2"-14	20.00	9.30	44.00	27
DAJSBM105F-0812	1/2"-14	3/4"-14	20.00	9.30	48.50	32
DAJSBM105F-0816	1/2"-14	1"-11	20.00	9.30	54.00	41
DAJSBM105F-1216	3/4"-14	1"-11	22.00	16.00	56.00	41

Certificate:

DAJSB31000

German Technology Equipment

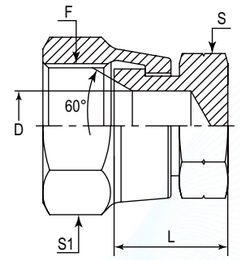
SHIELD FLEX

New-Standard

JIS BSPP Female Cap Swivel 60° Cone

D	A	JSB	3	1	000
Company	Product Range	Thread Types	Adaptor Structure	Adaptor Structure	Other Features
DME	Adaptor	JIS BSPP	Slip-on Female	Straight	Nut/Plug

DME&JDE Code:	DAJSB31000
Product Type	Hydraulic adaptor
Standard:	JIS
Connection Type:	Slip-on Female
Thread Types:	JIS BSPP Cap Swivel 60° Cone
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	D	L	S	S1	Cross Number
#	BSPP	mm	mm	mm	mm	-
DAJSB31000-0400	1/4"-19	4.00	14.50	17.00	19.00	9S-04
DAJSB31000-0600	3/8"-19	6.90	15.50	19.00	22.00	9S-06
DAJSB31000-0800	1/2"-14	9.50	19.00	22.00	27.00	9S-08
DAJSB31000-1000	5/8"-14	9.50	21.00	27.00	30.00	9S-10
DAJSB31000-1200	3/4"-14	15.00	23.50	32.00	32.00	9S-12
DAJSB31000-1600	1"-11	20.00	25.00	36.00	42.00	9S-16
DAJSB31000-2000	1-1/4"-11	26.00	30.00	50.00	50.00	9S-20

Certificate:

DAJS31000

JIS Metric Female Cap Swivel 60° Cone

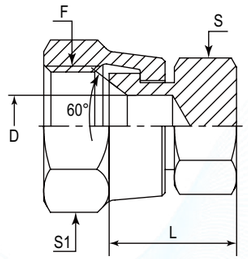
D	A	JS	3	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	JIS Metric	Male	Straight	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJS31000
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Straight
Connection Type:	Female
Thread Types:	JIS Metric Cap Swivel 60° Cone
Other Features:	Nut/Plug



PART NUMBER	F (Thread)	D	L	S	S1	Cross Number
#	Metric	mm	mm	mm	mm	-
DAJS31000-1400	M14X1.5	4.00	15.00	19.00	19.00	9K-14
DAJS31000-1600	M16X1.5	5.50	17.50	22.00	22.00	9K-16
DAJS31000-1800	M18X1.5	7.00	18.50	24.00	24.00	9K-18
DAJS31000-2000	M20X1.5	9.50	18.50	24.00	24.00	9K-20
DAJS31000-2200	M22X1.5	9.50	21.00	27.00	27.00	9K-22
DAJS31000-2400	M24X1.5	12.50	22.50	32.00	32.00	9K-24
DAJS31000-2600	M26X1.5	15.00	23.50	32.00	32.00	9K-26
DAJS31000-3000	M30X1.5	14.00	25.00	36.00	36.00	9K-30
DAJS31000-3300	M33X1.5	18.50	25.50	41.00	41.00	9K-33

Certificate:

DAJSM407M

45° Elbow JIS Metric Male 60° Cone - BSPT Male 60°

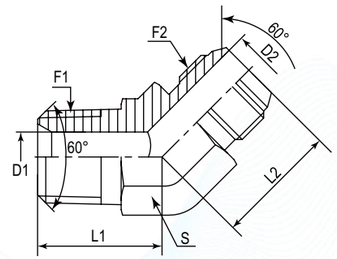
D	A	JS	M	4	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	45° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSM407M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	JIS Metric 60° Cone × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Cross Number
#	Metric	BSPT	mm	mm	mm	mm	mm	-
DAJSM407M-1404	M14X1.5	1/4"-19	5.00	6.00	25.00	21.00	14.00	1KT4-1404SP
DAJSM407M-1406	M14X1.5	3/8"-19	5.00	9.00	25.50	23.00	17.00	1KT4-1406SP
DAJSM407M-1606	M16X1.5	3/8"-19	7.00	9.00	26.00	23.00	17.00	1KT4-1606SP
DAJSM407M-1806	M18X1.5	3/8"-19	8.50	9.00	25.00	24.00	19.00	1KT4-1806SP
DAJSM407M-2006	M20X1.5	3/8"-19	10.00	9.00	30.00	24.00	19.00	1KT4-2006SP
DAJSM407M-2206	M22X1.5	3/8"-19	12.00	9.00	31.00	25.00	22.00	1KT4-2206SP
DAJSM407M-2208	M22X1.5	1/2"-14	12.00	12.00	31.00	30.00	22.00	1KT4-2208SP
DAJSM407M-2408	M24X1.5	1/2"-14	15.00	12.00	33.00	29.50	27.00	1KT4-2408SP
DAJSM407M-2412	M24X1.5	3/4"-14	15.00	16.70	33.00	30.50	27.00	1KT4-2412SP
DAJSM407M-3012	M30X1.5	3/4"-14	18.50	16.70	39.00	31.50	30.00	1KT4-3012SP
DAJSM407M-3316	M33X1.5	1"-11	20.00	22.20	37.50	38.00	33.00	1KT4-3316SP

Certificate:

DAJSM452Q

45° Adjustable Elbow JIS Metric Male 60° - Metric Male + O Ring + Retaining Ring

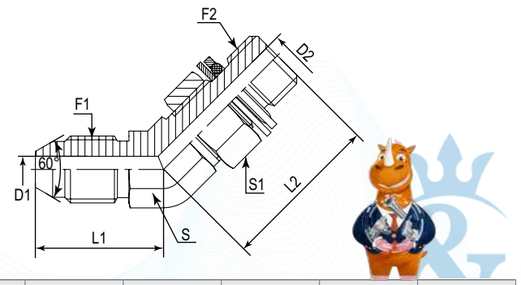
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JS	M	4	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	45° Elbow	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJSM452Q
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	45° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	JIS Metric 60° Cone × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DAJSM452Q-1412	M14X1.5	M12X1.5	6.00	6.00	27.00	35.00	17.00	17.00
DAJSM452Q-1816	M18X1.5	M16X1.5	8.50	7.00	30.80	36.50	19.00	22.00
DAJSM452Q-1820	M18X1.5	M20X1.5	8.50	12.00	33.00	43.00	22.00	27.00
DAJSM452Q-2220	M22X1.5	M20X1.5	12.00	12.00	35.50	43.00	22.00	27.00

Certificate:

DAJSBM407M

45° Elbow JIS BSPP Male 60° Cone - BSPT Male 60°

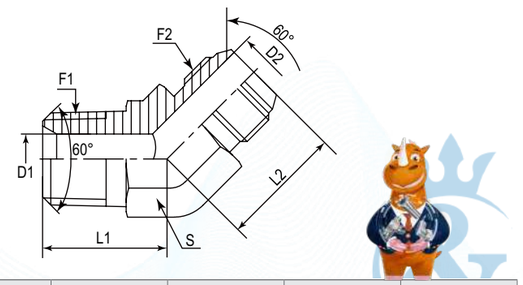
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JSB	M	4	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS BSPP	Male	45° Elbow	BSPT	Male

DME&JDE Code:	DAJSBM407M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	45° Elbow
Connection Type:	Male × Male
Thread Types:	JIS BSPP 60° Cone × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	BSPP	BSPT	mm	mm	mm	mm	mm
DAJSBM407M-0404	1/4"-19	1/4"-19	6.00	4.00	21.80	20.80	14.00
DAJSBM407M-0406	3/8"-19	1/4"-19	9.00	4.00	26.00	21.00	17.00
DAJSBM407M-0604	1/4"-19	3/8"-19	6.00	8.50	24.50	23.00	17.00
DAJSBM407M-0606	3/8"-19	3/8"-19	9.00	8.50	24.10	22.10	19.00
DAJSBM407M-0608	1/2"-14	3/8"-19	12.00	8.50	30.50	25.00	22.00
DAJSBM407M-0804	1/4"-19	1/2"-14	6.00	12.00	26.50	29.50	22.00
DAJSBM407M-0806	3/8"-19	1/2"-14	9.00	9.00	28.50	29.50	22.00
DAJSBM407M-0808	1/2"-14	1/2"-14	12.00	9.30	31.00	29.50	22.00
DAJSBM407M-0812	3/4"-14	1/2"-14	16.70	9.30	34.00	30.00	27.00
DAJSBM407M-1212	3/4"-14	3/4"-14	16.70	16.00	30.50	32.50	27.00
DAJSBM407M-1216	1"-11	3/4"-14	22.20	16.00	37.50	32.00	33.00
DAJSBM407M-1616	1"-11	1"-11	22.20	20.00	37.30	37.30	33.00
DAJSBM407M-2020	1-1/4''-11	1-1/4''-11	28.00	28.00	44.50	43.00	41.00
DAJSBM407M-2424	1-1/2''-11	1-1/2''-11	33.30	33.30	47.50	47.00	48.00
DAJSBM407M-3232	2"-11	2"-11	46.00	46.00	54.00	53.00	63.00

Certificate:

DAJSBM907M

90° Elbow JIS BSPP Male 60° - BSPT Male 60° Cone

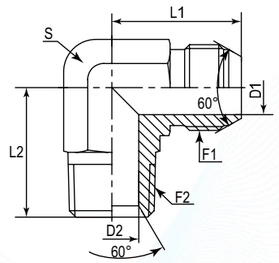
D	A	JSB	M	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS BSPP	Male	90° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSBM907M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	JIS BSPP 60° × BSPT 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	BSPP	BSPT	mm	mm	mm	mm	mm
DAJSBM907M-0204	1/4"-19	1/8"-28	4.5	4.5	26	22	14
DAJSBM907M-0404	1/4"-19	1/4"-19	4	6	27.5	26	14
DAJSBM907M-0406	3/8"-19	1/4"-19	8.5	6	31.5	26.5	17
DAJSBM907M-0604	1/4"-19	3/8"-19	4	8.5	30	28.5	17
DAJSBM907M-0606	3/8"-19	3/8"-19	8.5	9	31	31	19
DAJSBM907M-0608	1/2"-14	3/8"-19	9	9	38	32.5	22
DAJSBM907M-0806	3/8"-19	1/2"-14	8.5	12	36	36	22
DAJSBM907M-0808	1/2"-14	1/2"-14	9.3	12	38	36	22
DAJSBM907M-0812	3/4"-14	1/2"-14	16	16	43	39.5	27
DAJSBM907M-1208	1/2"-14	3/4"-14	9.3	16.7	41	43.5	27
DAJSBM907M-1212	3/4"-14	3/4"-14	16	16.7	40	41	27
DAJSBM907M-1612	3/4"-14	1"-11	16	22.2	47	50	33
DAJSBM907M-1616	1"-11	1"-11	20	22.2	48.5	50	33
DAJSBM907M-2020	1-1/4"-11	1-1/4"-11	28	28	57	56.5	41
DAJSBM907M-2424	1-1/2"-11	1-1/2"-11	33.3	33.3	61	62.5	48
DAJSBM907M-3232	2"-11	2"-11	46	46	73.2	74.2	63

Certificate:

DAJSM907M

90° Elbow JIS Metric Male 60° Cone - BSPT Male 60°

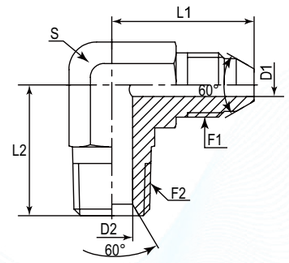
D	A	JS	M	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	90° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSM907M
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	JIS Metric 60° Cone × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	Cross Number
#	Metric	BSPT	mm	mm	mm	mm	mm	-
DAJSM907M-1402	M14X1.5	1/8"-28	5.00	4.50	28.50	22.00	14.00	1KT9-1402SP
DAJSM907M-1404	M14X1.5	1/4"-19	5.00	6.00	29.00	25.50	14.00	1KT9-1404SP
DAJSM907M-1406	M14X1.5	3/8"-19	5.00	9.00	30.00	31.00	19.00	1KT9-1406SP
DAJSM907M-1606	M16X1.5	3/8"-19	7.00	9.00	31.50	28.50	19.00	1KT9-1606SP
DAJSM907M-1806	M18X1.5	3/8"-19	8.50	9.00	33.80	29.50	19.00	1KT9-1806SP
DAJSM907M-2006	M20X1.5	3/8"-19	10.00	9.00	36.00	30.50	19.00	1KT9-2006SP
DAJSM907M-2206	M22X1.5	3/8"-19	12.00	9.00	38.00	32.50	22.00	1KT9-2206SP
DAJSM907M-2208	M22X1.5	1/2"-14	12.00	12.00	38.00	36.00	22.00	1KT9-2208SP
DAJSM907M-2408	M24X1.5	1/2"-14	15.00	12.00	43.00	40.50	27.00	1KT9-2408SP
DAJSM907M-2412	M24X1.5	3/4"-14	15.00	16.70	42.50	40.50	27.00	1KT9-2412SP
DAJSM907M-3012	M30X1.5	3/4"-14	18.50	16.70	48.00	45.30	30.00	1KT9-3012SP
DAJSM907M-3316	M33X1.5	1"-11	20.00	22.20	47.00	50.00	33.00	1KT9-3316SP

Certificate:

DAJSBM906Q

German Technology Equipment

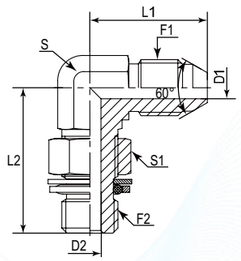
SHIELD FLEX

New-Standard

Adjustable 90° Elbow JIS BSPP Male 60° - BSPP Male + O Ring + Retaining Ring

D	A	JSB	M	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS BSPP	Male	90° Elbow	BSPT	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJSBM906Q
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	JIS BSPP 60° × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	Cross Number
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm	-
DAJSBM906Q-0404	1/4"-19	1/4"-19	4.00	7.50	27.00	31.50	14.00	19.00	1SG9-0404
DAJSBM906Q-0606	3/8"-19	3/8"-19	8.50	9.90	31.00	36.50	19.00	22.00	1SG9-0606
DAJSBM906Q-0808	1/2"-14	1/2"-14	9.30	12.30	37.00	43.00	22.00	27.00	1SG9-0808
DAJSBM906Q-1212	3/4"-14	3/4'-14	16.00	15.50	43.00	49.30	27.00	32.00	1SG9-1212
DAJSBM906Q-1616	1"-11	1"-11	20.00	21.50	48.50	53.00	33.00	41.00	1SG9-1616
DAJSBM906Q-2020	1-1/4"-11	1-1/4"-11	28.00	27.50	52.00	58.00	41.00	50.00	1SG9-2020

Certificate:

DAJSM906Q

German Technology Equipment

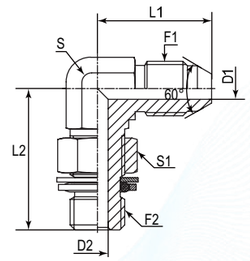
SHIELD FLEX

New-Standard

90° Elbow JIS Metric Male 60° Cone - BSPP Male + O Ring + Retaining Ring

D	A	JS	M	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIS Metric	Male	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJSM906Q
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	JIS Metric 60° × BSPP
Sealing Method:	O Ring + Retaining Ring





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DAJSM906Q-1404	M14X1.5	1/4"-19	7.00	7.50	30.60	31.50	19	19
DAJSM906Q-1406	M14X1.5	3/8"-19	7.00	9.90	30.60	36.50	19	22
DAJSM906Q-1606	M16X1.5	3/8"-19	7.00	9.90	30.80	36.50	19	22
DAJSM906Q-1806	M18X1.5	3/8"-19	8.50	9.90	31.00	36.50	19	22
DAJSM906Q-2006	M20X1.5	3/8"-19	10.00	9.90	35.50	38.00	22	22
DAJSM906Q-2208	M22X1.5	1/2"-14	12.00	12.30	35.50	44.00	22	27
DAJSM906Q-2408	M24X1.5	1/2"-14	15.00	12.30	42.00	43.00	27	27
DAJSM906Q-3012	M30X1.5	3/4"-14	18.50	15.50	46.00	49.00	33	36
DAJSM906Q-3316	M33X1.5	1"-11	20.00	21.50	46.50	52.00	33	41

Certificate:

DAJSM952Q

German Technology Equipment

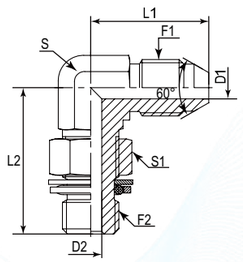
SHIELD FLEX

New-Standard

Adjustable 90° Elbow JIS Metric Male 60° - Metric Male + O Ring + Retaining Ring

D	A	JS	M	9	52	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	90° Elbow	Metric	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJSM952Q
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	JIS Metric 60° × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DAJSM952Q-1614	M16X1.5	M14X1.5	7.00	6.00	30.00	35.00	17.00	19.00
DAJSM952Q-1814	M18X1.5	M14X1.5	8.50	6.00	30.00	36.50	19.00	19.00
DAJSM952Q-1816	M18X1.5	M16X1.5	8.50	7.00	30.00	36.50	19.00	22.00
DAJSM952Q-2018	M20X1.5	M18X1.5	10.00	9.00	36.00	41.50	22.00	24.00
DAJSM952Q-2220	M22X1.5	M20X1.5	12.00	12.00	36.00	45.00	22.00	27.00

DAJSBM9305

German Technology Equipment

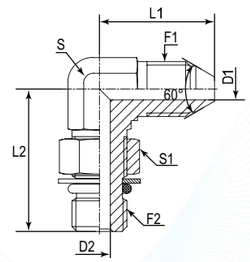
SHIELD FLEX

New-Standard

Adjustable 90° Elbow JIS BSPP Male 60° - SAE Male + O Ring

D	A	JS	M	9	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	JIS Metric	Male	90° Elbow	SAE UNF	Male + O Ring

DME&JDE Code:	DAJSBM9305
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Adjustable Male × Male
Thread Types:	BSPP × UNF
Sealing Method:	O Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DAJSBM9305-0404	1/4"-19	7/16"-20	4.00	4.37	28.00	30.50	14	17
DAJSBM9305-0406	1/4"-19	9/16"-18	4.00	7.54	28.00	31.80	14	19
DAJSBM9305-0604	3/8"-19	7/16"-20	8.50	4.37	29.00	31.50	16	17
DAJSBM9305-0606	3/8"-19	9/16"-18	8.50	7.54	29.00	33.30	16	19
DAJSBM9305-0608	3/8"-19	3/4"-16	8.50	9.93	32.00	37.50	19	24
DAJSBM9305-0806	1/2"-14	9/16"-18	9.30	7.54	38.00	37.00	22	19
DAJSBM9305-0808	1/2"-14	3/4"-16	9.30	9.93	38.00	40.00	22	24
DAJSBM9305-1210	3/4"-14	7/8"-14	16.00	12.29	43.00	47.00	27	27
DAJSBM9305-1212	3/4"-14	1-1/16"-12	16.00	15.47	43.00	51.00	27	32
DAJSBM9305-1612	1"-11	1-1/16"-12	20.00	15.47	48.50	54.50	33	32
DAJSBM9305-1616	1"-11	1-5/16"-12	20.00	21.44	48.50	54.50	33	41
DAJSBM9305-2016	1-1/4"-11	1- 5/16"-12	28.00	21.44	57.00	59.50	41	41
DAJSBM9305-2020	1-1/4"-11	1-5/8"-12	28.00	27.38	57.00	59.50	41	50
DAJSBM9305-2420	1-1/2"-11	1-5/8"-12	34.00	27.38	61.00	63.00	48	50
DAJSBM9305-2424	1-1/2"-11	1-7/8"-12	34.00	33.32	61.00	63.00	48	55

DAJSM9071

German Technology Equipment

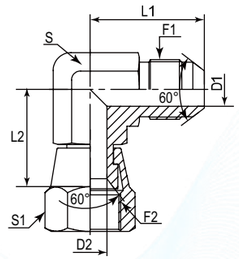
SHIELD FLEX

New-Standard

90° Elbow JIS Metric Male 60° Cone - Metric Swivel Female 60°

D	A	JS	M	9	071
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIS Metric	Male	90° Elbow	Metric Swivel Female

DME&JDE Code:	DAJSM9071
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	JIS Metric 60° Cone × Metric 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1	Cross Number
#	Metric	Metric	mm	mm	mm	mm	mm	mm	-
DAJSM9071-1414	M14X1.5	M14X1.5	5.00	4.00	29.00	22.50	14.00	19.00	2K9-14
DAJSM9071-1616	M16X1.5	M16X1.5	7.00	7.00	31.50	24.50	16.00	22.00	2K9-16
DAJSM9071-1818	M18X1.5	M18X1.5	8.50	8.50	33.80	27.30	19.00	24.00	2K9-18
DAJSM9071-2222	M22X1.5	M22X1.5	12.00	12.00	38.00	29.50	22.00	27.00	2K9-22
DAJSM9071-2424	M24X1.5	M24X1.5	15.00	12.50	41.50	32.00	27.00	32.00	2K9-24
DAJSM9071-3030	M30X1.5	M30X1.5	18.50	14.00	48.00	38.00	30.00	36.00	2K9-30
DAJSM9071-3333	M33X1.5	M33X1.5	20.00	18.50	55.00	45.50	33.00	41.00	2K9-33

Certificate:

DAJSBM9041

German Technology Equipment

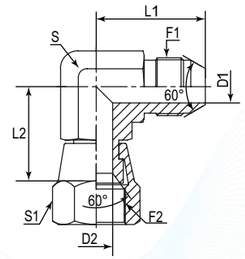
SHIELD FLEX

New-Standard

90° Elbow JIS BSPP Male 60° Cone - BSPP Swivel Female 60°

D	A	JSB	M	9	041
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIS BSPP	Male	90° Elbow	BSPP Swivel Female

DME&JDE Code:	DAJSBM9041
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	90° Elbow
Connection Type:	Male × Swivel Female
Thread Types:	JIS BSPP 60° Cone × BSPP 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	BSPP	BSPP	mm	mm	mm	mm	mm	mm
DAJSBM9041-0404	1/4"-19	1/4"-19	4.00	4.00	27.00	20.00	14	19
DAJSBM9041-0606	3/8"-19	3/8"-19	8.50	6.90	31.75	22.00	19	22
DAJSBM9041-0808	1/2"-14	1/2"-14	9.30	9.50	37.00	24.50	22	27
DAJSBM9041-1212	3/4"-14	3/4"-14	16.70	15.00	42.00	30.00	27	32
DAJSBM9041-1616	1"-11	1"-11	20.00	20.00	47.00	44.00	36	41
DAJSBM9041-2020	1-1/4"-11	1-1/4"-11	28.00	26.00	52.00	50.00	50	50
DAJSBM9041-2424	1-1/2"-11	1-1/2"-11	34.00	33.00	60.50	53.00	55	55
DAJSBM9041-3232	2"-11	2"-11	46.00	46.00	75.00	60.00	65	70

Certificate:

DAJSMT52JM

German Technology Equipment

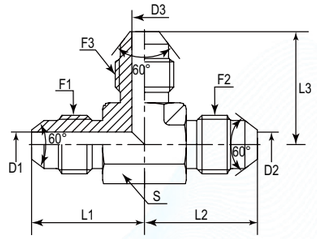
SHIELD FLEX

New-Standard

Branch Tee Connector JIS Metric Male 60° - JIS Metric Male 60°

D	A	JS	M	T	52J	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIS Metric	Male	Branch Tee	JIS Metric	Male

DME&JDE Code:	DAJSMT52JM
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	JIS Metric 60° × JIS Metric 60° × JIS Metric 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm
DAJSMT52JM-141420	M14X1.5	M14X1.5	M20X1.5	5.00	5.00	10.0	34.00	34.00	37.00	22
DAJSMT52JM-181818	M18X1.5	M18X1.5	M18X1.5	8.50	8.50	8.50	30.80	30.80	30.80	19
DAJSMT52JM-222222	M22X1.5	M22X1.5	M22X1.5	12.00	12.00	12.0	35.50	35.50	35.50	22
DAJSMT52JM-242424	M24X1.5	M24X1.5	M24X1.5	15.00	15.0	15.0	39.50	39.50	39.50	27
DAJSMT52JM-303030	M30X1.5	M30X1.5	M30X1.5	18.00	18.0	18.0	46.00	46.00	46.00	33

Certificate:

DAJSMT071

German Technology Equipment

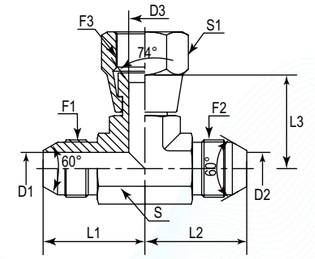
SHIELD FLEX

New-Standard

Branch Tee JIS Metric Male 60° Cone - Metric Swivel Female 60°

D	A	JS	M	T	071
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIS Metric	Male	Branch Tee	Metric Swivel Female

DME&JDE Code:	DAJSMT071
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Branch Tee
Connection Type:	Male × Male × Swivel Female
Thread Types:	JIS Metric 60° Cone × JIS Metric 60° Cone × Metric 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DAJSMT071-1414	M14X1.5	M14X1.5	M14X1.5	6.00	6.00	4.00	27.00	27.00	19.50	17	19
DAJSMT071-1818	M18X1.5	M18X1.5	M18X1.5	8.50	8.50	8.50	30.80	30.80	24.30	19	24
DAJSMT071-2222	M22X1.5	M22X1.5	M22X1.5	12.00	12.00	9.50	35.50	35.50	27.00	22	27
DAJSMT071-2424	M24X1.5	M24X1.5	M24X1.5	15.00	15.00	12.50	39.50	39.50	29.50	27	32
DAJSMT071-3030	M30X1.5	M30X1.5	M30X1.5	18.00	18.00	18.00	46.00	46.00	35.60	33	36

Certificate:

DAJSML071

Run Tee JIS Metric Male 60° Cone - Metric Swivel Female 60°

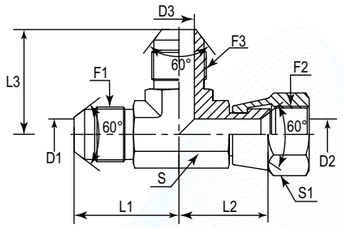
D	A	JS	M	L	071
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIS Metric	Male	Run Tee	Metric Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSML071
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Run Tee
Connection Type:	Male × Swivel Female × Male
Thread Types:	JIS Metric 60° Cone × Metric 60° × JIS Metric 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DAJSML071-1414	M14X1.5	M14X1.5	M14X1.5	6.00	4.00	6.00	27.00	19.50	27.00	17	19
DAJSML071-1818	M18X1.5	M18X1.5	M18X1.5	8.50	8.50	8.50	30.80	24.30	30.80	19	24
DAJSML071-2222	M22X1.5	M22X1.5	M22X1.5	12.00	9.50	12.00	35.50	27.00	35.50	22	27
DAJSML071-2424	M24X1.5	M24X1.5	M24X1.5	15.00	12.50	15.00	39.50	29.50	39.50	27	32
DAJSML071-3030	M30X1.5	M30X1.5	M30X1.5	18.00	18.00	18.00	46.00	35.60	46.00	33	36

Certificate:

DAJSBML041

Run Tees JIS BSPP Female 60° Cone - BSPP Male 60°

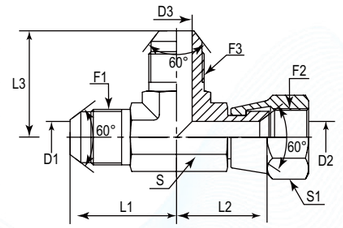
D	A	JSB	M	L	041
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	JIS BSPP	Male	Run Tee	BSPP Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJSBML041
Product Type	Hydraulic adaptor
Standard:	JIS
Structure:	Run Tee
Connection Type:	Female × Male × Female
Thread Types:	JIS BSPP 60° Cone × BSPP 60° × JIS BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm	mm	mm	mm
DAJSBML041-0404	1/4"-19	1/4"-19	1/4"-19	5.00	4.00	5.00	26.90	20.50	26.90	14	19
DAJSBML041-0606	3/8"-19	3/8"-19	3/8"-19	7.00	7.00	7.00	31.50	24.50	31.50	19	22
DAJSBML041-0808	1/2"-14	1/2"-14	1/2"-14	11.00	10.00	11.00	38.00	26.50	38.00	22	27
DAJSBML041-1212	3/4"-14	3/4"-14	3/4"-14	16.00	15.00	16.00	42.20	30.20	42.20	27	32
DAJSBML041-1616	1"-11	1"-11	1"-11	22.20	22.20	22.20	47.00	44.00	47.00	33	41
DAJSBML041-2020	1-1/4"-11	1-1/4"-11	1-1/4"-11	28.60	26.00	28.60	52.30	50.00	52.30	41	50
DAJSBML041-2424	1-1/2"-11	1-1/2"-11	1-1/2"-11	33.30	33.30	33.30	60.50	53.30	60.50	48	55
DAJSBML041-3232	2"-11	2"-11	2"-11	46.00	46.00	46.00	75.00	60.00	75.00	65	70

Certificate:

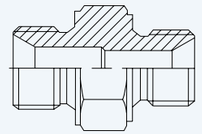


Hydraulic Adaptors

Metric »

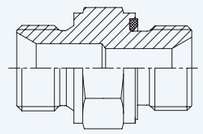
Certificate:

DAMM152M
P691



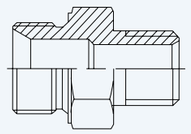
Straight Connector Metric Male 60° Cone - Metric Male 60° Cone

DAMM1061
P692



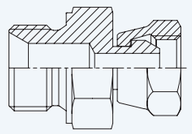
Straight Connector Metric Male 60° Cone - BSPP Male Gaptive Seal

DAMM128M
P693



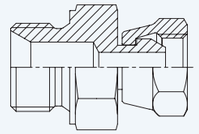
Straight Connector Metric Male 60° Cone - NPTF Male 60°

DAMM1021
P694



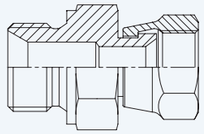
Straight Connector Metric Male 60° Cone - Metric Female 60° Cone

DAMM1081
P695



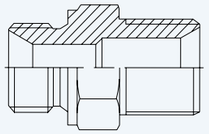
Straight Connector Metric Male 60° Cone - BSPP Female 60° Cone

DAMM1251
P696



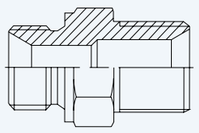
Straight Connector Metric Male 60° Cone - JIC Female 74° Cone

DAMM107M
P697



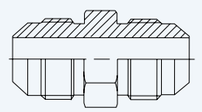
Straight Connector Metric Male 60° - BSPT Male 60°

DAMM107M-LH
P698



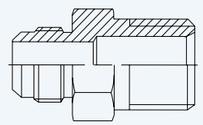
Straight Connector Metric Male 60° - BSPT Male 60° Large Hexagon

DAJMM152M
P699



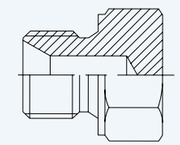
Metric Male 74° Cone - Metric Male Bonded Seal Type

DAJMM128M
P700



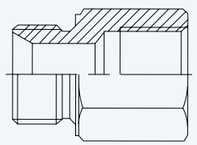
Metric Male 74° Cone -NPTF Male

DAMM1000
P701



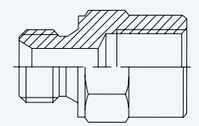
Male Plug Metric Male 60°

DAMM152F
P702



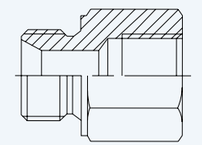
Straight Connector Metric Male 60°Cone - Metric Fixed Female

DAMM128F
P703



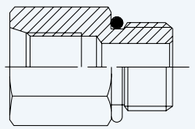
Straight Connector Metric Male 60° Cone - NPTF Fixed Female

DAMM105F
P705



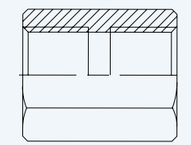
Straight Connector Metric Male 60° Cone - BSPP Fixed Female

DAMF1305
P706



Straight Connector Metric Female - SAE Male O Ring

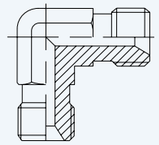
DAMF152F
P707



Straight Connector Metric Fixed Female

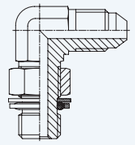
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAMM952M
P708



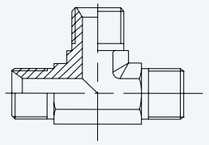
90° Elbow Metric Male 60° Cone - Metric Male 60° Cone

DAJCMM906Q
P709



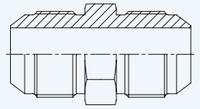
90° Adjustable Elbow Metric Male 74° Cone - BSPP Male + O Ring + Retaining Ring

DAMMT52M
P710



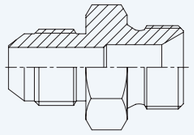
Branch Tee Connector Metric 60° Male - Metric 60° Male

DAJCMM152JCM
P711



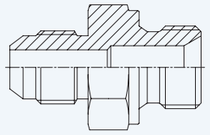
Straight Connector Metric Male 74° Cone

DAJCMM105M
P712



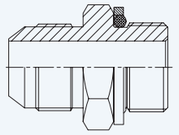
Straight Connector Metric Male 74° Cone - BSPP Male 60°

DAJCMM152M
P713



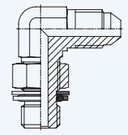
Straight Connector Metric Male 74° Cone - Metric Male 60° Cone

DAJCMM106Q
P714



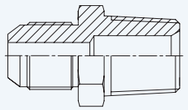
Straight Connector Metric Male 74° Cone - BSPP Male + O Ring

DAJCMM952Q
P715



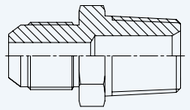
90° Elbow Metric Male 74° Cone - Metric Male + O Ring + Retaining Ring

DAJCMM107M
P716



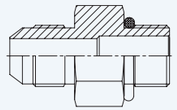
Straight Connector Metric Male 74° Cone - BSPT Male

DAJCMM128M
P717



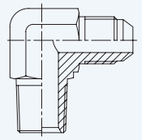
Straight Connector Metric Male 74° Cone - NPTF Male

DAJCMM1305
P718



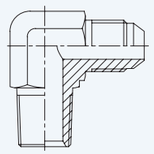
Straight Connector Metric Male 74° Cone - SAE Male O Ring

DAJCMM907M
P719



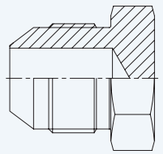
90° Elbow Metric Male 74° Cone - BSPT Male

DAJCMM928M
P720



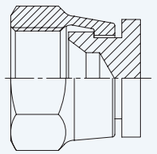
90° Elbow Metric Male 74° Cone - NPTF Male

DAJCMM1000
P721



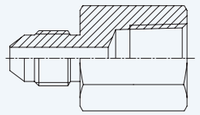
Metric Male 74° Cone Plug

DAJCMM31000
P722



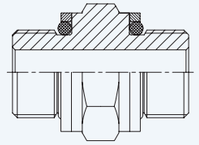
Metric Female 74° Cone Plug

DAJCMM128F
P723



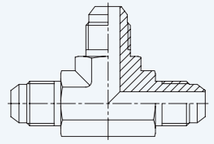
Straight Connector Metric Male 74° Cone - NPTF Female

DAMM0152M0
P724



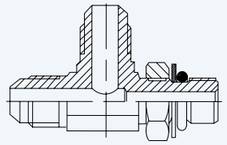
Straight Connector Metric Male L + O Ring

DAJCMMT52JCM
P725



Branch Tee Metric Male 74° - Metric Male 74°

DAJMML065
P726



Run Tee Connector Metric Male 84° Cone - Adjustable BSPP Male O Ring

DAMM152M

German Technology Equipment

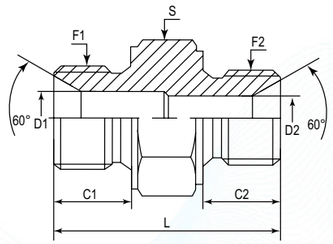
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° Cone - Metric Male 60° Cone

D	A	M	M	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	Straight	Metric	Male

DME&JDE Code:	DAMM152M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 60° Cone × Metric 60° Cone



Filter the F1 Thread through selecting the -XX options								
PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DAMM152M-0808	M8X1	M8X1	8.00	8.00	3.00	3.00	24.00	14.00
DAMM152M-1008	M10X1	M8X1	8.00	8.00	3.00	3.00	25.00	14.00
DAMM152M-1010	M10X1	M10X1	8.00	8.00	3.50	3.50	25.00	14.00
DAMM152M-1210	M12X1.5	M10X1	10.00	8.00	4.00	4.00	27.00	17.00
DAMM152M-1212	M12X1.5	M12X1.5	10.00	10.00	5.00	5.00	29.00	17.00
DAMM152M-1412	M14X1.5	M12X1.5	12.00	10.00	5.00	5.00	33.00	19.00
DAMM152M-1414	M14X1.5	M14X1.5	11.00	11.00	6.00	6.00	34.00	19.00
DAMM152M-1612	M16X1.5	M12X1.5	12.00	10.00	8.00	5.00	34.00	22.00
DAMM152M-1614	M16X1.5	M14X1.5	12.00	12.00	6.00	6.00	35.00	22.00
DAMM152M-1616	M16X1.5	M16X1.5	12.00	12.00	8.00	8.00	36.00	22.00
DAMM152M-1812	M18X1.5	M12X1.5	12.00	10.00	10.00	5.00	34.00	24.00
DAMM152M-1816	M18X1.5	M16X1.5	12.00	12.00	8.00	8.00	36.00	24.00
DAMM152M-1818	M18X1.5	M18X1.5	12.00	12.00	10.00	10.00	36.00	24.00
DAMM152M-2018	M20X1.5	M18X1.5	14.00	12.00	10.00	10.00	38.00	27.00
DAMM152M-2020	M20X1.5	M20X1.5	14.00	14.00	12.00	12.00	41.00	27.00
DAMM152M-2216	M22X1.5	M16X1.5	14.00	12.00	14.10	8.00	39.50	27.00
DAMM152M-2218	M22X1.5	M18X1.5	14.00	12.00	14.10	10.00	39.50	27.00
DAMM152M-2222	M22X1.5	M22X1.5	14.00	14.00	14.10	14.10	41.50	27.00
DAMM152M-2420	M24X1.5	M20X1.5	14.00	14.00	15.00	12.00	43.00	30.00
DAMM152M-2422	M24X1.5	M22X1.5	14.00	14.00	14.10	14.10	43.00	30.00
DAMM152M-2424	M24X1.5	M24X1.5	14.00	14.00	15.00	15.00	43.00	30.00
DAMM152M-2618	M26X1.5	M18X1.5	16.00	12.00	15.00	10.00	43.00	32.00
DAMM152M-2622	M26X1.5	M22X1.5	16.00	14.00	14.10	14.10	45.00	32.00
DAMM152M-2626	M26X1.5	M26X1.5	16.00	16.00	15.00	15.00	47.00	32.00
DAMM152M-3030	M30X2	M30X2	18.00	18.00	19.50	19.50	49.00	36.00

Certificate:

DAMM1061

German Technology Equipment

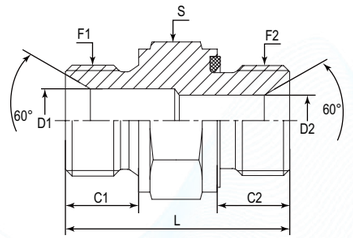
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° Cone - BSPP Male Gaptive Seal

D	A	M	M	1	061
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection & Sealing Method
DME	Adaptor	Metric	Male	Straight	BSPP Male with ED Ring

DME&JDE Code:	DAMM1061
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 60° Cone × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DAMM1061-1204	M12X1.5	1/4"-19	10.00	12.00	4.00	6.00	32.00	19
DAMM1061-1404	M14X1.5	1/4"-19	11.00	12.00	6.00	6.00	33.00	19
DAMM1061-1406	M14X1.5	3/8"-19	12.00	12.00	6.00	7.90	35.00	22
DAMM1061-1604	M16X1.5	1/4"-19	11.00	12.00	8.00	6.00	34.50	22
DAMM1061-1606	M16X1.5	3/8"-19	12.00	12.00	8.00	7.90	35.50	22
DAMM1061-1608	M16X1.5	1/2"-14	12.00	12.00	8.00	12.00	35.50	24
DAMM1061-1806	M18X1.5	3/8"-19	14.00	12.00	10.00	7.90	39.50	27
DAMM1061-1808	M18X1.5	1/2"-14	12.00	14.00	10.00	12.00	40.00	27
DAMM1061-2008	M20X1.5	1/2"-14	12.00	14.00	12.00	12.00	40.00	27
DAMM1061-2206	M22X1.5	3/8"-19	14.00	14.00	14.10	7.90	42.00	27
DAMM1061-2208	M22X1.5	1/2"-14	14.00	14.00	14.10	12.00	42.00	27
DAMM1061-2212	M22X1.5	3/4"-14	16.00	14.00	14.10	16.70	45.00	32
DAMM1061-2412	M24X1.5	3/4"-14	14.00	16.00	15.00	16.70	45.00	32
DAMM1061-2608	M26X1.5	1/2"-14	14.00	16.00	15.00	12.00	45.00	32
DAMM1061-2612	M26X1.5	3/4"-14	16.00	16.00	15.00	16.70	47.00	32
DAMM1061-3012	M30X1.5	3/4"-14	18.00	16.00	19.00	16.70	49.00	36
DAMM1061-3016	M30X1.5	1"-11	18.00	18.00	19.00	22.20	53.00	41
DAMM1061-3316	M33X1.5	1"-11	19.00	18.00	21.50	22.20	54.00	41

Certificate:

DAMM128M

German Technology Equipment

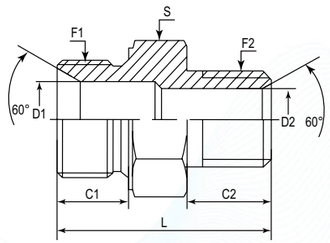
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° Cone - NPTF Male 60°

D	A	M	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	Straight	NPTF	Male

DME&JDE Code:	DAMM128M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 60° Cone × NPTF 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C	L	D1	D2	S	S1
#	Metric	NPTF	mm	mm	mm	mm	mm	mm
DAMM128M-0804	M8X1	1/4"-18	8.00	14.22	3.00	7.14	30.00	15.88
DAMM128M-1204	M12X1.5	1/4"-18	10.00	14.22	6.00	7.14	32.00	17.00
DAMM128M-1206	M12X1.5	3/8"-18	10.00	14.22	6.00	10.31	33.00	19.00
DAMM128M-1208	M12X1.5	1/2"-14	10.00	19.05	6.00	13.49	39.00	22.00
DAMM128M-1808	M18X1.5	1/2"-14	12.00	19.05	10.00	13.49	41.00	24.00

Certificate:

DAMM1021

German Technology Equipment

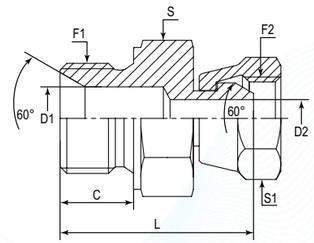
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° Cone - Metric Female 60° Cone

D	A	M	M	1	021
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	Metric	Male	Straight	Metric Swivel Female 60° Cone

DME&JDE Code:	DAMM1021
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	Metric 60° Cone × Metric 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DAMM1021-1212	M12X1.5	M12X1.5	10.00	4.00	4.00	28.00	17	17
DAMM1021-1414	M14X1.5	M14X1.5	11.00	6.00	4.70	29.50	19	19
DAMM1021-1616	M16X1.5	M16X1.5	12.00	8.00	6.00	32.00	22	22
DAMM1021-1618	M16X1.5	M18X1.5	12.00	8.00	8.00	33.00	22	24
DAMM1021-1816	M18X1.5	M16X1.5	12.00	10.00	6.00	33.00	24	24
DAMM1021-1818	M18X1.5	M18X1.5	12.00	10.00	8.00	32.00	24	22
DAMM1021-1820	M18X1.5	M20X1.5	12.00	10.00	10.00	34.50	24	27
DAMM1021-1822	M18X1.5	M22X1.5	12.00	10.00	11.00	35.00	24	27
DAMM1021-2018	M20X1.5	M18X1.5	14.00	12.00	8.00	38.50	27	27
DAMM1021-2020	M20X1.5	M20X1.5	14.00	12.00	10.00	37.00	27	24
DAMM1021-2022	M20X1.5	M22X1.5	14.00	12.00	11.00	39.00	27	27
DAMM1021-2218	M22X1.5	M18X1.5	14.00	14.10	8.00	39.00	27	27
DAMM1021-2220	M22X1.5	M20X1.5	14.00	14.10	10.00	37.00	27	24
DAMM1021-2222	M22X1.5	M22X1.5	14.00	14.10	11.00	38.50	27	27
DAMM1021-2727	M27X2	M27X2	16.00	15.00	15.00	42.50	32	32
DAMM1021-3030	M30X2	M30X2	18.00	19.00	19.00	46.50	36	36

Certificate:

DAMM1081

German Technology Equipment

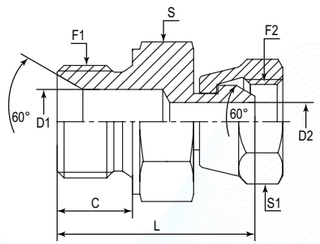
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° Cone - BSPP Female 60° Cone

D	A	M	M	1	081
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	Metric	Male	Straight	BSPP Swivel Female

DME&JDE Code:	DAMM1081
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	Metric 60° Cone × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DAMM1081-1204	M12X1.5	1/4"-19	10.00	4.00	4.00	28.00	17	19
DAMM1081-1404	M14X1.5	1/4"-19	11.00	6.00	4.70	29.00	19	19
DAMM1081-1406	M14X1.5	3/8"-19	11.00	6.00	7.10	30.20	19	22
DAMM1081-1408	M14X1.5	1/2"-14	11.00	6.00	11.10	32.00	19	27
DAMM1081-1604	M16X1.5	1/4"-19	12.00	8.00	4.70	32.00	22	19
DAMM1081-1606	M16X1.5	3/8"-19	12.00	8.00	7.10	33.20	22	22
DAMM1081-1608	M16X1.5	1/2"-14	12.00	8.00	11.10	35.00	22	27
DAMM1081-1612	M16X1.5	3/4"-14	12.00	8.00	16.70	38.10	27	32
DAMM1081-1806	M18X1.5	3/8"-19	12.00	10.00	7.10	33.20	24	22
DAMM1081-1808	M18X1.5	1/2"-14	12.00	10.00	11.10	35.00	24	27
DAMM1081-2006	M20X1.5	3/8"-19	14.00	12.00	7.10	37.20	27	22
DAMM1081-2008	M20X1.5	1/2"-14	14.00	12.00	11.10	39.00	27	27
DAMM1081-2012	M20X1.5	3/4"-14	14.00	12.00	16.70	40.10	27	32
DAMM1081-2206	M22X1.5	3/8"-19	14.00	14.10	7.10	37.20	27	22
DAMM1081-2208	M22X1.5	1/2"-14	14.00	14.10	11.10	39.00	27	27
DAMM1081-2212	M22X1.5	3/4"-14	14.00	14.10	16.70	40.10	27	32
DAMM1081-2606	M26X1.5	3/8"-19	16.00	15.00	7.10	40.20	32	22
DAMM1081-2608	M26X1.5	1/2"-14	16.00	15.00	11.10	42.00	32	27
DAMM1081-2612	M26X1.5	3/4"-14	16.00	15.00	16.70	43.10	32	32
DAMM1081-3006	M30X2	3/8"-19	18.00	19.00	7.10	42.20	36	22
DAMM1081-3008	M30X2	1/2"-14	18.00	19.00	11.10	44.00	36	27

Certificate:

DAMM1251

German Technology Equipment

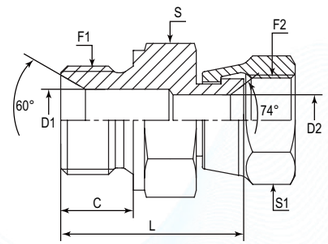
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° Cone - JIC Female 74° Cone

D	A	M	M	1	251
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Connection Type
DME	Adaptor	Metric	Male	Straight	JIC Swivel Female

DME&JDE Code:	DAMM1251
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	Metric 60° Cone ×UNF 74° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D1	D2	L	S	S1
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DAMM1251-1004	M10X1	7/16"-20	8.00	4.00	4.37	22.00	14	17
DAMM1251-1205	M12X1.5	1/2"-20	10.00	4.00	5.94	24.50	17	17
DAMM1251-1406	M14X1.5	9/16"-18	11.00	6.00	7.54	25.50	19	19
DAMM1251-1608	M16X1.5	3/4"-16	12.00	8.00	9.93	30.50	22	24
DAMM1251-1808	M18X1.5	3/4"-16	12.00	10.00	9.93	30.50	24	24
DAMM1251-1810	M18X1.5	7/8"-14	12.00	10.00	12.29	31.00	24	27
DAMM1251-2210	M22X1.5	7/8"-14	14.00	14.10	12.29	35.00	27	27
DAMM1251-2712	M27X1.5	1-1/16"-12	16.00	15.00	15.47	39.50	32	32
DAMM1251-3016	M30X1.5	1-5/16"-12	18.00	21.50	21.44	41.50	36	41
DAMM1251-4520	M45X1.5	1-5/8"-12	20.00	30.00	27.38	49.00	55	50
DAMM1251-5224	M52X1.5	1-7/8"-12	20.00	38.00	33.32	49.50	60	55

Certificate:

DAMM107M

German Technology Equipment

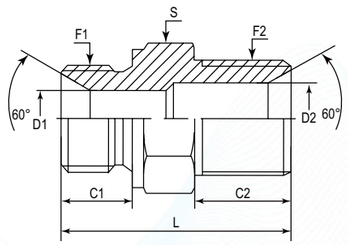
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° - BSPT Male 60°

D	A	M	M	1	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	Straight	BSPT	Male

DME&JDE Code:	DAMM107M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 60° × BSPT 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	BSPT	mm	mm	mm	mm	mm	mm
DAMM107M-1002	M10X1	1/8"-28	8.00	10.00	4.00	4.00	26.00	14.00
DAMM107M-1404	M14X1.5	1/4"-19	10.00	14.00	6.00	6.00	31.00	14.00
DAMM107M-1604	M16X1.5	1/4"-19	11.00	14.00	7.00	7.00	32.00	17.00
DAMM107M-1804	M18X1.5	1/4"-19	11.00	14.00	10.00	7.00	33.00	19.00
DAMM107M-1806	M18X1.5	3/8"-19	11.00	15.00	10.00	10.00	34.00	19.00
DAMM107M-1808	M18X1.5	1/2"-14	12.00	19.00	10.00	13.00	41.50	24.00
DAMM107M-2204	M22X1.5	1/4"-19	14.00	14.00	14.10	7.00	36.00	24.00
DAMM107M-2206	M22X1.5	3/8"-19	14.00	15.00	14.10	10.00	41.00	27.00
DAMM107M-2208	M22X1.5	1/2"-14	18.00	19.00	14.10	13.00	41.00	24.00
DAMM107M-2608	M26X1.5	1/2"-14	16.00	19.00	15.00	13.00	40.00	27.00
DAMM107M-2612	M26X1.5	3/4"-14	12.00	20.00	15.00	15.00	41.00	27.00
DAMM107M-3012	M30X1.5	3/4"-14	14.00	20.00	18.00	18.00	43.00	32.00

Certificate:

DAMM107M-LH

German Technology Equipment

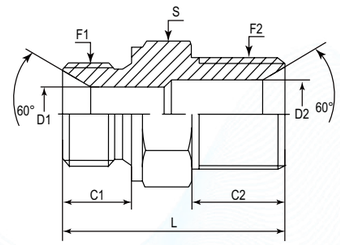
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° - BSPT Male 60° Large Hexagon

D	A	M	M	1	07	M	H
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type	Nut Type
DME	Adaptor	Metric	Male	Straight	BSPT	Straight	Large Hexagon

DME&JDE Code:	DAMM107M-LH
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 60° × BSPT 60° + Large Hexagon
Other Features:	Hexagon



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	BSPT	mm	mm	mm	mm	mm	mm
DAMM107M-LH-1404	M14X1.5	1/4"-19	12.00	14.00	6.00	6.00	32.00	17.00
DAMM107M-LH-1606	M16X1.5	3/8"-19	12.00	15.00	8.00	8.00	37.00	22.00
DAMM107M-LH-2008	M20X1.5	1/2"-14	14.00	19.00	12.00	12.00	23.50	27.00
DAMM107M-LH-2208	M22X1.5	1/2"-14	14.00	19.00	14.10	13.00	45.00	27.00
DAMM107M-LH-2412	M24X1.5	3/4"-14	14.00	20.00	15.00	16.70	45.00	30.00
DAMM107M-LH-2616	M26X1.5	1"-11	16.00	24.00	15.00	22.20	50.00	32.00
DAMM107M-LH-3016	M30X2	1"-11	18.00	24.00	19.50	22.20	53.00	36.00
DAMM107M-LH-3316	M33X2	1"-11	18.00	24.00	21.50	21.50	54.00	41.00
DAMM107M-LH-3616	M36X2	1"-11	18.00	24.00	25.00	22.40	55.00	46.00

Certificate:

DAJMM152M

German Technology Equipment

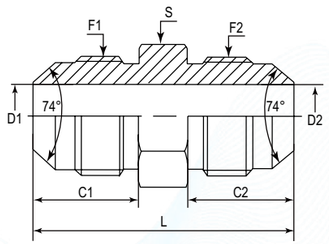
SHIELD FLEX

New-Standard

Metric Male 74° Cone - Metric Male Bonded Seal Type

D	A	JM	M	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°	Male	Straight	Metric	Male

DME&JDE Code:	DAJMM152M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × Metric Bonded Seal Type



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	Metric	mm	mm	mm	mm	mm	mm
DAJMM152M-1414	M14X1.5	M14X1.5	17.00	17.00	5.00	5.00	40.00	17.00
DAJMM152M-1616	M16X1.5	M16X1.5	18.00	18.00	7.00	7.00	42.00	17.00
DAJMM152M-1818	M18X1.5	M18X1.5	18.00	18.00	8.50	8.50	42.00	19.00
DAJMM152M-2222	M22X1.5	M22X1.5	20.00	20.00	12.00	12.00	48.00	24.00

Certificate:

DAJMM128M

German Technology Equipment

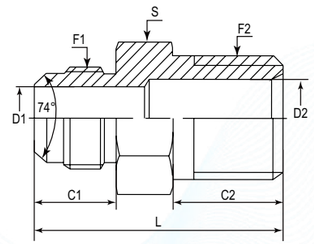
SHIELD FLEX

New-Standard

Metric Male 74° Cone -NPTF Male

D	A	JM	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°	Male	Straight	NPTF	Male

DME&JDE Code:	DAJMM128M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	Metric	NPTF	mm	mm	mm	mm	mm	mm
DAJMM128M-1606	M16X1.5	3/8"-18	18.00	14.22	7.00	10.31	40.00	19.00
DAJMM128M-1806	M18X1.5	3/8"-18	18.00	14.22	8.50	10.31	40.00	19.00
DAJMM128M-2206	M22X1.5	3/8"-18	20.00	14.22	12.00	10.31	42.20	24.00
DAJMM128M-3012	M30X1.5	3/4"-14	26.00	19.05	18.50	18.26	56.00	32.00

Certificate:

DAMM1000

German Technology Equipment

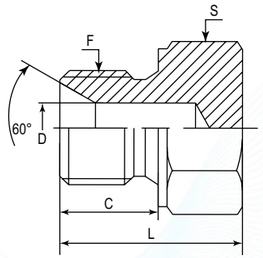
SHIELD FLEX

New-Standard

Male Plug Metric Male 60°

D	A	M	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	Metric	Male	Straight	Nut/Plug

DME&JDE Code:	DAMM1000
Product Type	Hydraulic adaptor
Standard:	Metric
Connection Type:	Male × Male
Thread Types:	Metric 60°
Other Features:	Nut/Plug





PART NUMBER	F (Thread)	C	D	L	S
#	Metric	mm	mm	mm	mm
DAMM1000-0800	M8X1	8.00	2.00	14.00	13.00
DAMM1000-1000	M10X1	8.00	4.00	16.00	14.00
DAMM1000-1200	M12X1.5	10.00	4.00	18.00	17.00
DAMM1000-1400	M14X1.5	12.00	6.00	22.00	19.00
DAMM1000-1600	M16X1.5	12.00	8.00	22.00	22.00
DAMM1000-1800	M18X1.5	12.00	10.00	20.00	24.00
DAMM1000-2000	M20X1.5	14.00	12.00	24.00	27.00
DAMM1000-2200	M22X1.5	14.00	14.10	24.00	27.00
DAMM1000-2400	M24X1.5	14.00	15.00	25.00	30.00
DAMM1000-2600	M26X1.5	16.00	15.00	28.00	32.00
DAMM1000-3000	M30X2	18.00	19.00	30.00	36.00
DAMM1000-3600	M36X2	18.00	25.00	32.00	46.00
DAMM1000-4200	M42X2	20.00	28.60	34.00	50.00

Certificate:

DAMM152F

German Technology Equipment

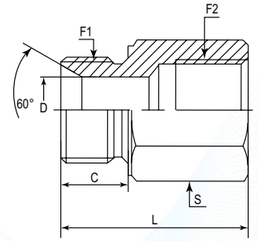
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60°Cone - Metric Fixed Female

D	A	M	M	1	52	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	Straight	Metric	Fixed Female

DME&JDE Code:	DAMM152F
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	Metric 60° Cone × Metric





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	Metric	mm	mm	mm	mm
DAMM152F-0806	M8X1	M6X1	8.00	3.00	25.00	13.00
DAMM152F-1008	M10X1	M8X1	8.00	3.50	8.00	14.00
DAMM152F-1410	M14X1.5	M10X1	12.00	6.00	30.00	19.00
DAMM152F-1612	M16X1.5	M12X1.5	12.00	8.00	31.50	22.00
DAMM152F-1812	M18X1.5	M12X1.5	12.00	10.00	22.00	24.00
DAMM152F-1814	M18X1.5	M14X1.5	12.00	10.00	32.50	24.00
DAMM152F-1816	M18X1.5	M16X1.5	12.00	10.00	33.00	24.00
DAMM152F-1827	M18X1.5	M27X2	12.00	10.00	40.00	32.00
DAMM152F-2014	M20X1.5	M14X1.5	14.00	12.00	35.00	27.00
DAMM152F-2016	M20X1.5	M16X1.5	14.00	12.00	36.50	27.00
DAMM152F-2214	M22X1.5	M14X1.5	14.00	14.10	35.00	27.00
DAMM152F-2218	M22X1.5	M18X1.5	14.00	14.10	36.00	27.00
DAMM152F-2222	M22X1.5	M22X1.5	14.00	14.10	39.00	27.00
DAMM152F-2418	M24X1.5	M18X1.5	14.00	15.00	36.00	30.00
DAMM152F-2420	M24X1.5	M20X1.5	14.00	15.00	41.00	30.00
DAMM152F-2620	M26X1.5	M20X1.5	16.00	15.00	43.00	32.00
DAMM152F-2622	M26X1.5	M22X1.5	16.00	15.00	44.00	32.00
DAMM152F-2718	M27X2	M18X1.5	16.00	15.00	40.00	32.00
DAMM152F-3022	M30X2	M22X1.5	18.00	19.50	45.00	36.00
DAMM152F-3026	M30X2	M26X1.5	18.00	19.50	48.00	36.00
DAMM152F-3314	M33X2	M14X1.5	18.00	21.50	35.00	41.00
DAMM152F-3630	M36X2	M30X2	18.00	25.00	49.00	46.00
DAMM152F-4214	M42X2	M14X1.5	20.00	32.00	37.00	50.00
DAMM152F-4842	M48X2	M42X2	20.00	32.00	56.00	55.00

Certificate:

DAMM128F

German Technology Equipment

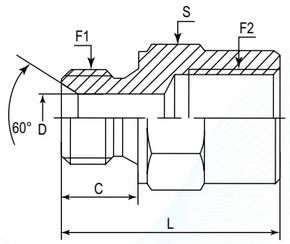
SHIELD FLEX

New-Standard

Straight Connector Metric Male 60° Cone - NPTF Fixed Female

D	A	M	M	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	Straight	NPTF	Female

DME&JDE Code:	DAMM128F
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	Metric 60° Cone × NPTF





PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	NPTF	mm	mm	mm	mm
DAMM128F-0402	M4X0.7	1/8"-27	8.00	1.00	26.50	14.00
DAMM128F-0602	M6X1	1/8"-27	8.00	2.00	26.50	14.00
DAMM128F-0802	M8X1	1/8"-27	8.50	3.00	26.50	14.00
DAMM128F-1002	M10X1	1/8"-27	8.00	4.00	22.00	15.88
DAMM128F-1004	M10X1	1/4"-18	8.00	4.00	28.00	19.00
DAMM128F-1008	M10X1	1/2"-14	8.00	4.00	37.00	28.58
DAMM128F-1202	M12X1.5	1/8"-27	10.00	4.00	25.50	17.00
DAMM128F-1204	M12X1.5	1/4"-18	10.00	4.00	30.00	19.00
DAMM128F-1206	M12X1.5	3/8"-18	10.00	6.00	33.00	22.00
DAMM128F-1404	M14X1.5	1/4"-18	12.00	6.00	32.00	19.00
DAMM128F-1406	M14X1.5	3/8"-18	12.00	6.00	35.00	22.00
DAMM128F-1602	M16X1.5	1/8"-27	12.00	8.00	26.50	22.00
DAMM128F-1604	M16X1.5	1/4"-18	12.00	8.00	34.50	22.00
DAMM128F-1606	M16X1.5	3/8"-18	12.00	8.00	31.00	22.00
DAMM128F-1608	M16X1.5	1/2"-14	12.00	8.00	37.00	28.58
DAMM128F-1804	M18X1.5	1/4"-18	12.00	10.00	35.00	24.00
DAMM128F-1806	M18X1.5	3/8"-18	12.00	10.00	32.00	24.00
DAMM128F-1808	M18X1.5	1/2"-14	12.00	10.00	37.00	28.58
DAMM128F-2004	M20X1.5	1/4"-18	14.00	12.00	35.00	26.97
DAMM128F-2006	M20X1.5	3/8"-18	14.00	12.00	34.00	26.97
DAMM128F-2008	M20X1.5	1/2"-14	14.00	12.00	39.00	28.58
DAMM128F-2204	M22X1.5	1/4"-18	14.00	14.10	36.00	26.97
DAMM128F-2206	M22X1.5	3/8"-18	14.00	14.10	36.00	26.97
DAMM128F-2208	M22X1.5	1/2"-14	14.00	14.10	39.00	28.58
DAMM128F-2212	M22X1.5	3/4"-14	14.00	14.10	42.50	34.93
DAMM128F-2408	M24X1.5	1/2"-14	14.00	15.00	39.00	30.00
DAMM128F-2412	M24X1.5	3/4"-14	14.00	15.00	39.00	34.93
DAMM128F-2604	M26X1.5	1/4"-18	16.00	15.00	38.00	32.00
DAMM128F-2608	M26X1.5	1/2"-14	16.00	15.00	41.00	32.00
DAMM128F-2612	M26X1.5	3/4"-14	16.00	15.00	41.60	34.93
DAMM128F-2712	M27X2	3/4"-14	16.00	15.00	41.60	34.93
DAMM128F-3008	M30X1.5	1/2"-14	18.00	21.50	46.00	36.00
DAMM128F-3012	M30X2	3/4"-14	18.00	21.50	48.50	36.00
DAMM128F-3316	M33X2	1"-11-1/2	16.00	23.00	47.00	41.28
DAMM128F-4024	M40X2	1-1/2"-11-1/2	20.00	26.60	58.50	60.00
DAMM128F-4216	M42X2	1"-11-1/2	20.00	28.60	51.00	50.00
DAMM128F-4220	M42X2	1-1/4"-11-1/2	20.00	28.60	57.50	50.80
DAMM128F-4224	M42X2	1-1/2"-11-1/2	20.00	28.60	59.00	60.00
DAMM128F-4824	M48X2	1-1/2"-11-1/2	20.00	32.00	58.50	60.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DAMM105F

Straight Connector Metric Male 60° Cone - BSPP Fixed Female

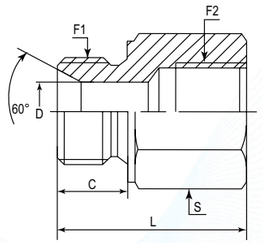
D	A	M	M	1	05	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	Straight	BSPP	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAMM105F
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Fixed Female
Thread Types:	Metric 60° Cone × BSPP



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	BSPP	mm	mm	mm	mm
DAMM105F-1204	M12X1.5	1/4"-19	10.00	4.00	30.00	19.00
DAMM105F-1404	M14X1.5	1/4"-19	12.00	6.00	31.00	19.00
DAMM105F-1604	M16X1.5	1/4"-19	12.00	8.00	31.00	22.00
DAMM105F-1606	M16X1.5	3/8"-19	12.00	8.00	32.50	22.00
DAMM105F-1608	M16X1.5	1/2"-14	12.00	8.00	38.00	27.00
DAMM105F-1804	M18X1.5	1/4"-19	12.00	10.00	31.00	24.00
DAMM105F-1806	M18X1.5	3/8"-19	12.00	10.00	32.00	24.00
DAMM105F-1808	M18X1.5	1/2"-14	12.00	10.00	38.00	27.00
DAMM105F-2204	M22X1.5	1/4"-19	14.00	14.10	26.00	27.00
DAMM105F-2206	M22X1.5	3/8"-19	14.00	14.10	35.00	27.00
DAMM105F-2208	M22X1.5	1/2"-14	14.00	14.10	38.00	27.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAMF1305

Straight Connector Metric Female - SAE Male O Ring

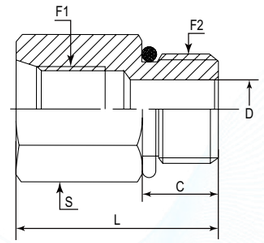
D	A	M	F	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Female	Straight	SAE UNF	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAMF1305
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Female × Male
Thread Types:	Metric × SAE UNF + O Ring
Sealing Method:	O Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	Metric	UNF	mm	mm	mm	mm
DAMF1305-1206	M12X1.5	9/16"-18	12.00	7.49	30.00	17.00
DAMF1305-1404	M14X1.5	7/16"-20	9.10	4.40	33.00	22.23
DAMF1305-1405	M14X1.5	1/2"-20	9.14	5.94	31.50	20.64
DAMF1305-1806	M18X1.5	9/16"-18	9.93	7.54	36.83	25.40
DAMF1305-2208	M22X1.5	3/4"-16	11.13	9.93	38.10	28.58
DAMF1305-3312	M33X2	11/16"-12	15.09	15.47	46.00	41.28
DAMF1305-4820	M48X2	15/8"-12	15.09	27.38	47.75	57.15

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAMF152F

Straight Connector Metric Fixed Female

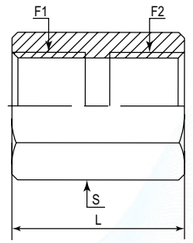
D	A	M	F	1	52	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Female	Straight	Metric	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAMF152F
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Fixed Female
Thread Types:	Metric × Metric



PART NUMBER	F1 (Thread)	F2 (Thread)	L	S
#	Metric	Metric	mm	mm
DAMF152F-0808	M8X1	M8X1	20.00	14.00
DAMF152F-1010	M10X1	M10X1	20.00	17.00
DAMF152F-1210	M12X1.5	M10X1	30.00	19.00
DAMF152F-1212	M12X1.5	M12X1.5	30.00	19.00
DAMF152F-1412	M14X1.5	M12X1.5	30.00	19.00
DAMF152F-1414	M14X1.5	M14X1.5	30.00	19.00
DAMF152F-1612	M16X1.5	M12X1.5	30.00	24.00
DAMF152F-1614	M16X1.5	M14X1.5	31.00	24.00
DAMF152F-1616	M16X1.5	M16X1.5	30.00	22.00
DAMF152F-1816	M18X1.5	M16X1.5	33.00	24.00
DAMF152F-1818	M18X1.5	M18X1.5	30.00	24.00
DAMF152F-2018	M20X1.5	M18X1.5	36.00	27.00
DAMF152F-2020	M20X1.5	M20X1.5	32.00	27.00
DAMF152F-2216	M22X1.5	M16X1.5	35.00	27.00
DAMF152F-2220	M22X1.5	M20X1.5	38.00	27.00
DAMF152F-2222	M22X1.5	M22X1.5	31.00	27.00
DAMF152F-2422	M24X1.5	M22X1.5	38.00	32.00
DAMF152F-2424	M24X1.5	M24X1.5	38.00	32.00
DAMF152F-2626	M26X1.5	M26X1.5	40.00	36.00

DAMM952M

90° Elbow Metric Male 60° Cone - Metric Male 60° Cone

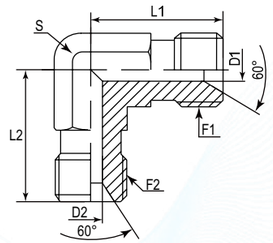
D	A	M	M	9	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	90° Elbow	Metric	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAMM952M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	Metric 60° Cone × Metric 60° Cone



PART NUMBER	F1/F2 (Thread)	D1/D2	L1/L2	S
#	Metric	mm	mm	mm
DAMM952M-1212	M12X1.5	4.00	20.00	11.00
DAMM952M-1616	M16X1.5	8.00	29.00	19.00
DAMM952M-1818	M18X1.5	10.00	29.00	19.00
DAMM952M-2020	M20X1.5	12.00	34.00	22.00
DAMM952M-2222	M22X1.5	14.10	35.00	22.00
DAMM952M-2626	M26X1.5	15.00	42.00	27.00
DAMM952M-3030	M30X1.5	21.50	46.50	33.00

DAJCMM906Q

90° Adjustable Elbow Metric Male 74° Cone - BSPP Male + O Ring + Retaining Ring

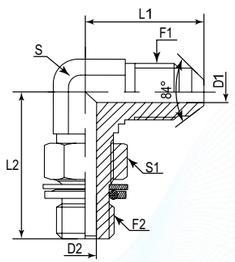
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JSM	M	9	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	JIC Metric	Male	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCMM906Q
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	Metric	BSPP	mm	mm	mm	mm	mm	mm
DAJCMM906Q-1404	M14X1.5	1/4"-19	5.50	7.50	27.00	31.80	14.00	17.00
DAJCMM906Q-1406	M14X1.5	3/8"-19	5.00	9.90	30.00	36.50	19.00	22.00
DAJCMM906Q-1408	M14X1.5	1/2"-14	5.00	12.30	34.00	43.00	22.00	27.00
DAJCMM906Q-1606	M16X1.5	3/8"-19	7.00	9.90	31.50	36.50	19.00	22.00
DAJCMM906Q-1608	M16X1.5	1/2"-14	7.00	12.30	35.00	43.00	22.00	27.00
DAJCMM906Q-2208	M22X1.5	1/2"-14	12.00	12.30	38.00	43.00	22.00	27.00
DAJCMM906Q-2408	M24X1.5	1/2"-14	15.00	12.30	43.00	46.00	27.00	27.00
DAJCMM906Q-2412	M24X1.5	3/4"-14	15.00	15.50	43.00	49.00	27.00	36.00
DAJCMM906Q-3312	M33X1.5	3/4"-14	20.00	15.50	47.00	52.00	33.00	36.00
DAJCMM906Q-3316	M33X1.5	1"-11	20.00	21.50	47.00	52.00	33.00	36.00

Certificate: ISO 9001 IATF 16949 ISO 14001 MSHA DAkkS RoHS DEKRA DIN SAE MA CE UKCA

Powered by DME&JDE Group

DAMMT52M

Branch Tee Connector Metric 60° Male - Metric 60° Male

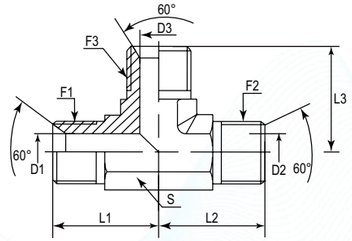
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	M	M	T	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric	Male	Branch Tee	Metric	Male

DME&JDE Code:	DAMMT52M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	Metric 60° × Metric 60° × Metric 60°



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm
DAMMT52M-161616	M16X1.5	M16X1.5	M16X1.5	8.00	8.00	8.00	29.00	29.00	29.00	19
DAMMT52M-181818	M18X1.5	M18X1.5	M18X1.5	10.00	10.00	10.00	29.00	29.00	29.00	19
DAMMT52M-202020	M20X1.5	M20X1.5	M20X1.5	12.00	12.00	12.00	34.00	34.00	34.00	22
DAMMT52M-222222	M22X1.5	M22X1.5	M22X1.5	14.10	14.10	14.10	35.00	35.00	35.00	22
DAMMT52M-262626	M26X1.5	M26X1.5	M26X1.5	15.00	15.00	15.00	42.00	42.00	42.00	27
DAMMT52M-303030	M30X1.5	M30X1.5	M30X1.5	21.50	21.50	21.50	46.50	46.50	46.50	33

Certificate: ISO 9001 IATF 16949 ISO 14001 MSHA DAkkS RoHS DEKRA DIN SAE MA CE UKCA

Powered by DME&JDE Group

DAJCMM152JCM

Straight Connector Metric Male 74° Cone

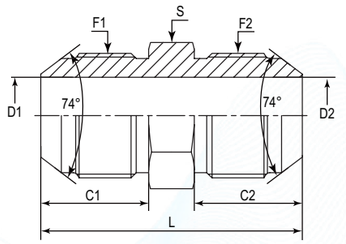
D	A	JSM	M	1	52	JCM
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Thread Types
DME	Adaptor	Metric 74°Cone	Male	Straight	Metric	Metric 74°Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM152JCM
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × Metric 74° Cone
Sealing Method:	ED Rings



PART NUMBER	F1 (Thread)	F2 Thread)	C1	C2	D1	D2	L	S
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DAJCMM152JCM-1010	M10X1	M10X1	12.00	12.00	3.20	3.20	30.00	12
DAJCMM152JCM-1212	M12X1.5	M12X1.5	15.70	15.70	5.00	5.00	37.50	14
DAJCMM152JCM-1414	M14X1.5	M14X1.5	17.00	17.00	5.00	5.00	40.00	17
DAJCMM152JCM-1616	M16X1.5	M16X1.5	18.00	18.00	7.00	7.00	42.00	17
DAJCMM152JCM-1818	M18X1.5	M18X1.5	18.00	18.00	8.50	8.50	42.00	19
DAJCMM152JCM-2222	M22X1.5	M22X1.5	19.50	19.50	12.00	12.00	47.00	24
DAJCMM152JCM-2424	M24X1.5	M24X1.5	20.00	20.00	15.00	15.00	50.00	27
DAJCMM152JCM-2727	M27X1.5	M27X1.5	20.00	20.00	16.70	16.70	50.00	30
DAJCMM152JCM-3030	M30X2	M30X2	23.00	23.00	18.50	18.50	57.00	32
DAJCMM152JCM-3333	M33X2	M33X2	26.00	26.00	20.00	20.00	63.00	36
DAJCMM152JCM-3636	M36X2	M36X2	26.00	26.00	26.00	26.00	63.00	38
DAJCMM152JCM-3939	M39X2	M39X2	26.00	26.00	27.00	27.00	65.00	41
DAJCMM152JCM-4242	M42X2	M42X2	28.50	28.50	28.00	28.00	70.00	46
DAJCMM152JCM-4545	M45X2	M45X2	28.50	28.50	33.00	33.00	70.00	46

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM105M

Straight Connector Metric Male 74° Cone – BSPP Male 60°

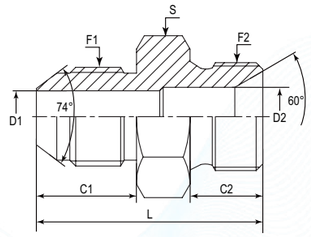
D	A	JCM	M	1	05	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°Cone	Male	Straight	BSPP	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM105M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × BSPP 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DAJCMM105M-1202	M12X1.5	1/8"-28	15.70	10.00	5.00	3.50	32.00	14
DAJCMM105M-1404	M14X1.5	1/4"-19	17.00	12.00	5.00	4.70	35.00	19
DAJCMM105M-1606	M16X1.5	3/8"-19	18.00	13.50	7.00	7.90	39.50	22
DAJCMM105M-1806	M18X1.5	3/8"-19	18.00	13.50	8.50	7.90	39.50	22
DAJCMM105M-2208	M22X1.5	1/2"-14	19.50	16.00	12.00	11.10	45.50	27
DAJCMM105M-2410	M24X1.5	5/8"-14	20.00	17.50	15.00	14.00	47.50	30
DAJCMM105M-2712	M27X1.5	3/4"-14	20.00	18.50	16.70	16.70	49.50	32
DAJCMM105M-3012	M30X2	3/4"-14	23.00	18.50	18.50	16.70	52.50	32
DAJCMM105M-3316	M33X2	1"-11	26.00	20.50	20.00	22.20	59.50	41
DAJCMM105M-3916	M39X2	1"-11	26.00	20.50	27.00	22.20	59.50	41
DAJCMM105M-4520	M45X2	1-1/4"-11	28.50	20.50	33.00	28.60	64.00	50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM152M

Straight Connector Metric Male 74° Cone – Metric Male 60° Cone

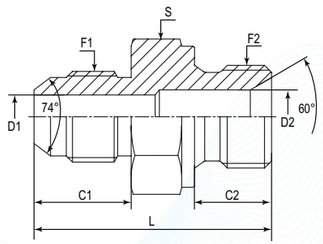
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JCM	M	1	52	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°Cone	Male	Straight	Metric	Male

DME&JDE Code:	DAJCMM152M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × Metric 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DAJCMM152M-1210	M12X1.5	M10X1	15.70	8.00	5.00	4.00	34.50	17
DAJCMM152M-1212	M12X1.5	M12X1.5	15.70	10.00	5.00	4.00	35.00	17
DAJCMM152M-1412	M14X1.5	M12X1.5	17.00	10.00	5.00	4.00	37.00	22
DAJCMM152M-1414	M14X1.5	M14X1.5	17.00	12.00	5.00	6.00	38.00	19
DAJCMM152M-1612	M16X1.5	M12X1.5	18.00	10.00	7.00	4.00	38.00	22
DAJCMM152M-1616	M16X1.5	M16X1.5	18.00	12.00	7.00	8.00	40.00	22
DAJCMM152M-1816	M18X1.5	M16X1.5	18.00	12.00	8.50	8.00	40.00	22
DAJCMM152M-1818	M18X1.5	M18X1.5	18.00	12.00	8.50	10.00	40.00	24
DAJCMM152M-2216	M22X1.5	M16X1.5	19.50	12.00	12.00	8.00	41.50	22
DAJCMM152M-2218	M22X1.5	M18X1.5	19.50	12.00	12.00	10.00	41.50	24
DAJCMM152M-2222	M22X1.5	M22X1.5	19.50	14.00	12.00	14.10	43.00	27
DAJCMM152M-2422	M24X1.5	M22X1.5	20.00	14.00	15.00	14.10	43.50	27
DAJCMM152M-2424	M24X1.5	M24X1.5	20.00	14.00	15.00	15.50	45.00	30
DAJCMM152M-2727	M27X1.5	M27X1.5	20.00	16.00	16.70	15.00	47.00	32
DAJCMM152M-3030	M30X1.5	M30X1.5	23.00	18.00	18.50	21.50	53.00	36
DAJCMM152M-3333	M33X2	M33X2	26.00	19.00	20.00	22.20	57.00	41

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM106Q

Straight Connector Metric Male 74° Cone – BSPP Male + O Ring

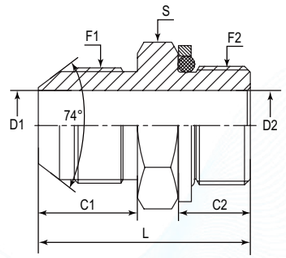
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JCM	M	1	06	Q
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	Metric 74° Cone	Male	Straight	BSPP	Male + Retaining Ring + O Ring

DME&JDE Code:	DAJCMM106Q
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × BSPP
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DAJCMM106Q-1404	M14X1.5	1/4"-19	17.00	11.00	5.00	7.50	36.00	19
DAJCMM106Q-1606	M16X1.5	3/8"-19	18.00	11.50	7.00	9.90	40.00	22
DAJCMM106Q-1806	M18X1.5	3/8"-19	18.00	11.50	8.50	9.90	40.00	22
DAJCMM106Q-1808	M18X1.5	1/2"-14	18.00	14.00	8.50	12.30	43.00	27
DAJCMM106Q-2208	M22X1.5	1/2"-14	19.50	14.00	12.00	12.30	44.50	27
DAJCMM106Q-2712	M27X1.5	3/4"-14	20.00	15.50	16.70	15.50	49.50	32
DAJCMM106Q-3012	M30X1.5	3/4"-14	23.00	15.50	18.50	15.50	52.50	32
DAJCMM106Q-3916	M39X2	1"-11	26.00	18.00	27.00	21.50	60.00	41
DAJCMM106Q-4520	M45X2	1-1/4"-11	28.50	20.00	33.00	27.50	66.50	50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM952Q

90° Elbow Metric Male 74° Cone – Metric Male + O Ring + Retaining Ring

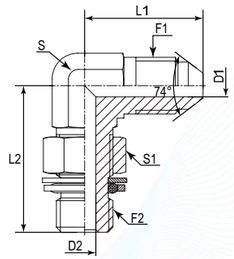
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JCM	M	9	52	Q
Company: DME	Product Range: Adaptor	Thread Types: Metric 74°Cone	Connection Type: Male	Adaptor Structure: 90° Elbow	Thread Types: Metric	Connection & Sealing Method: Male + O Ring + Retaining Ring

DME&JDE Code:	DAJCMM952Q
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × Metric
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S	S1
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DAJCMM952Q-1412	M14X1.5	M12X1.5	5.00	6.00	30.20	32.00	14	17
DAJCMM952Q-1614	M16X1.5	M14X1.5	7.00	6.00	32.00	35.50	16	19
DAJCMM952Q-1816	M18X1.5	M16X1.5	8.50	7.00	34.00	36.00	19	22
DAJCMM952Q-2218	M22X1.5	M18X1.5	12.00	9.00	37.50	39.50	22	24
DAJCMM952Q-2722	M27X1.5	M22X1.5	16.70	12.00	41.50	43.50	27	27
DAJCMM952Q-3027	M30X1.5	M27X2	18.50	15.00	45.80	50.00	30	32
DAJCMM952Q-3327	M33X2	M27X2	20.00	15.00	49.50	52.00	33	32
DAJCMM952Q-3633	M36X2	M33X2	26.00	20.00	51.50	54.00	36	41
DAJCMM952Q-3933	M39X2	M33X2	27.00	20.00	55.50	57.20	41	41
DAJCMM952Q-4542	M45X2	M42X2	33.00	26.00	62.50	61.00	48	50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM107M

Straight Connector Metric Male 74° Cone – BSPT Male

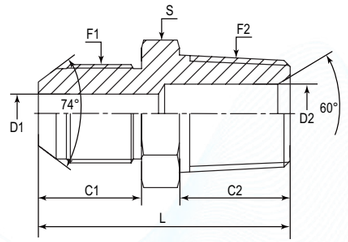
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JCM	M	1	07	M
Company: DME	Product Range: Adaptor	Thread Types: Metric 74°Cone	Connection Type: Male	Adaptor Structure: Straight	Thread Types: BSPT	Connection Type: Male

DME&JDE Code:	DAJCMM107M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × BSPT 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	BSPP	mm	mm	mm	mm	mm	mm
DAJCMM107M-1002	M10X1	1/8"-28	12.00	10.00	3.20	3.50	28.00	12
DAJCMM107M-1404	M14X1.5	1/4"-19	17.00	14.50	5.00	6.00	37.50	17
DAJCMM107M-1406	M14X1.5	3/8"-19	17.00	15.00	5.00	9.00	38.00	17
DAJCMM107M-1604	M16X1.5	1/4"-19	18.00	14.50	7.00	6.00	38.50	17
DAJCMM107M-1606	M16X1.5	3/8"-19	18.00	15.00	7.00	9.00	39.00	17
DAJCMM107M-1804	M18X1.5	1/4"-19	18.00	14.50	8.50	6.00	38.50	19
DAJCMM107M-1806	M18X1.5	3/8"-19	18.00	15.00	8.50	9.00	39.00	19
DAJCMM107M-2208	M22X1.5	1/2"-14	19.50	20.00	12.00	12.00	47.50	24
DAJCMM107M-2708	M27X1.5	1/2"-14	20.00	20.00	16.70	12.00	50.00	30
DAJCMM107M-2712	M27X1.5	3/4"-14	20.00	20.00	16.70	16.70	50.00	30
DAJCMM107M-3012	M30X1.5	3/4"-14	23.00	20.00	18.50	16.70	54.00	32
DAJCMM107M-3312	M33X2	3/4"-14	26.00	20.00	20.00	16.70	57.00	36
DAJCMM107M-3616	M36X2	1"-11	26.00	25.50	26.00	22.20	61.50	38
DAJCMM107M-3916	M39X2	1"-11	26.00	25.50	27.00	22.20	64.50	41
DAJCMM107M-4520	M45X2	1-1/4"-11	28.50	25.50	33.00	28.60	68.00	46

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM128M

Straight Connector Metric Male 74° Cone – NPTF Male

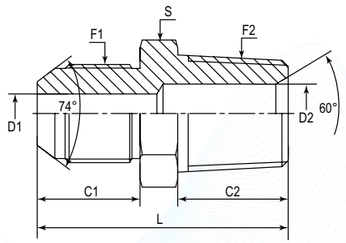
D	A	JCM	M	1	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°Cone	Male	Straight	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM128M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × NPTF 60° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	NPTF	mm	mm	mm	mm	mm	mm
DAJCMM128M-1202	M12X1.5	1/8"-27	15.70	10.50	5.00	4.78	32.00	14
DAJCMM128M-1204	M12X1.5	1/4"-18	15.70	15.00	5.00	7.14	36.50	14
DAJCMM128M-1402	M14X1.5	1/8"-27	17.00	10.50	5.00	4.78	33.00	17
DAJCMM128M-1404	M14X1.5	1/4"-18	17.00	15.00	5.00	7.14	38.00	17
DAJCMM128M-1604	M16X1.5	1/4"-18	18.00	15.00	7.00	7.14	39.00	17
DAJCMM128M-1606	M16X1.5	3/8"-18	18.00	16.00	7.00	10.31	40.00	19
DAJCMM128M-1804	M18X1.5	1/4"-18	18.00	15.00	8.50	7.14	39.00	19
DAJCMM128M-1806	M18X1.5	3/8"-18	18.00	16.00	8.50	10.31	40.00	19
DAJCMM128M-1808	M18X1.5	1/2"-14	18.00	19.50	8.50	13.49	45.50	22
DAJCMM128M-2206	M22X1.5	3/8"-18	19.50	16.00	12.00	10.31	43.50	24
DAJCMM128M-2208	M22X1.5	1/2"-14	19.50	19.50	12.00	13.49	47.00	24
DAJCMM128M-2706	M27X1.5	3/8"-18	20.00	16.50	16.70	10.31	46.00	30
DAJCMM128M-2708	M27X1.5	1/2"-14	20.00	19.50	16.70	13.49	49.50	30
DAJCMM128M-2712	M27X1.5	3/4"-14	20.00	19.50	16.70	18.26	49.50	30
DAJCMM128M-2716	M27X1.5	1"-11 1/2	20.00	25.50	16.70	23.83	56.50	36
DAJCMM128M-3012	M30X1.5	3/4"-14	23.00	19.50	18.50	18.26	53.50	32
DAJCMM128M-3312	M33X2	3/4"-14	26.00	19.50	20.00	18.26	56.50	36
DAJCMM128M-3616	M36X2	1"-11-1/2	26.00	25.50	26.00	23.83	63.00	41
DAJCMM128M-3916	M39X2	1"-11-1/2	26.00	25.50	27.00	23.83	64.50	41
DAJCMM128M-4516	M45X2	1"-11-1/2	28.50	25.50	33.00	23.83	67.00	46
DAJCMM128M-4520	M45X2	1-1/4"-11-1/2	28.50	26.50	33.00	31.75	68.00	46
DAJCMM128M-4524	M45X2	1-1/2"-11-1/2	28.50	27.50	33.00	38.10	71.00	50

DAJCMM1305

Straight Connector Metric Male 74° Cone – SAE Male O Ring

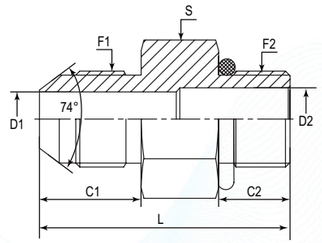
D	A	JCM	M	1	30	5
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	Metric 74°Cone	Male	Straight	SAE	Male + O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM1305
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × SAE UNF
Sealing Method:	O Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	UNF	mm	mm	mm	mm	mm	mm
DAJCMM1305-1606	M16X1.5	9/16"-18	18.00	9.90	7.00	7.54	35.00	17
DAJCMM1305-1808	M18X1.5	3/4"-18	18.00	11.10	8.50	9.93	37.00	22
DAJCMM1305-2210	M22X1.5	7/8"-14	19.50	12.70	16.70	12.29	42.00	27
DAJCMM1305-2712	M27X1.5	1-1/16"-12	20.00	15.10	18.50	15.47	46.00	32
DAJCMM1305-3012	M30X1.5	1-1/16"-12	23.00	15.10	18.50	15.47	49.00	32
DAJCMM1305-3316	M33X2	1-5/16"-12	26.00	15.10	20.00	21.44	54.00	38
DAJCMM1305-3916	M39X2	1-5/16"-12	26.00	15.10	27.00	21.44	58.00	41
DAJCMM1305-4220	M42X2	1- 5/8"-12	28.50	15.10	28.00	27.38	58.00	50

DAJCMM907M

90° Elbow Metric Male 74° Cone - BSPT Male

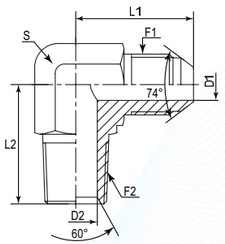
D	A	JCM	M	9	07	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°Cone	Male	90° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM907M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × BSPT 60° Cone





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	METRIC	BSPT	mm	mm	mm	mm	mm
DAJCMM907M-1404	M14X1.5	1/4"-19	5.00	6.00	30.20	25.50	14
DAJCMM907M-1604	M16X1.5	1/4"-19	7.00	6.00	32.00	26.50	16
DAJCMM907M-1806	M18X1.5	3/8"-19	8.50	9.00	34.00	29.00	19
DAJCMM907M-1808	M18X1.5	1/2"-14	8.50	12.00	36.00	36.00	22
DAJCMM907M-2208	M22X1.5	1/2"-14	12.00	12.00	37.50	36.00	22
DAJCMM907M-2708	M27X1.5	1/2"-14	16.70	12.00	41.50	39.50	27
DAJCMM907M-2712	M27X1.5	3/4"-14	16.70	16.70	41.50	44.00	27
DAJCMM907M-3012	M30X1.5	3/4"-14	18.50	16.70	45.80	45.50	30
DAJCMM907M-3312	M33X2	3/4"-14	20.00	16.70	49.50	47.50	33
DAJCMM907M-3616	M36X2	1"-11	26.00	22.20	51.50	52.00	36
DAJCMM907M-3916	M39X2	1"-11	27.00	22.20	55.50	55.50	41
DAJCMM907M-4520	M45X2	1 1/4"-11	33.00	28.60	62.50	61.00	48

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM928M

90° Elbow Metric Male 74° Cone - NPTF Male

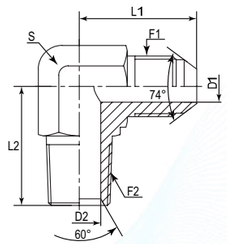
D	A	JCM	M	9	28	M
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°Cone	Male	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM928M
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	90° Elbow
Connection Type:	Male × Male
Thread Types:	Metric 74° Cone × NPTF 60° Cone





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	L1	L2	S
#	METRIC	NPTF	mm	mm	mm	mm	mm
DAJCMM928M-1202	M12X1.5	1/8"-27	5.00	4.78	25.50	21.00	14
DAJCMM928M-1204	M12X1.5	1/4"-18	5.00	7.14	28.00	25.50	14
DAJCMM928M-1402	M14X1.5	1/8"-27	5.00	4.78	30.20	23.50	17
DAJCMM928M-1404	M14X1.5	1/4"-18	5.00	7.14	30.20	25.50	17
DAJCMM928M-1604	M16X1.5	1/4"-18	7.00	7.14	32.00	26.50	19
DAJCMM928M-1606	M16X1.5	3/8"-18	7.00	10.31	32.00	30.00	19
DAJCMM928M-1608	M16X1.5	1/2"-14	7.00	13.49	36.00	36.70	19
DAJCMM928M-1804	M18X1.5	1/4"-18	8.50	7.14	34.00	28.70	22
DAJCMM928M-1806	M18X1.5	3/8"-18	8.50	10.31	34.00	31.00	22
DAJCMM928M-2206	M22X1.5	3/8"-18	12.00	10.31	37.50	32.50	27
DAJCMM928M-2208	M22X1.5	1/2"-14	12.00	13.49	37.50	36.70	27
DAJCMM928M-2708	M27X1.5	1/2"-14	16.70	13.49	41.50	40.00	32
DAJCMM928M-2712	M27X1.5	3/4"-14	16.70	18.26	41.50	44.00	32
DAJCMM928M-2716	M27X1.5	1"-11-1/2	16.70	23.83	45.00	49.00	32
DAJCMM928M-3012	M30X1.5	3/4"-14	18.50	18.26	45.80	45.00	36
DAJCMM928M-3616	M36X2	1"-11-1/2	26.00	23.83	51.50	51.50	41
DAJCMM928M-3916	M39X2	1"-11-1/2	27.00	23.83	55.50	54.50	46
DAJCMM928M-4220	M45X2	1-1/4"-11-1/2	28.00	31.75	57.00	54.50	50
DAJCMM928M-4516	M45X2	1"-11-1/2	33.00	23.83	62.50	58.50	55
DAJCMM928M-4520	M45X2	1-1/4"-11-1/2	33.00	31.75	62.50	58.50	55
DAJCMM928M-4524	M45X2	1-1/2"-11-1/2	33.00	38.10	62.50	63.00	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM1000

Metric Male 74° Cone Plug

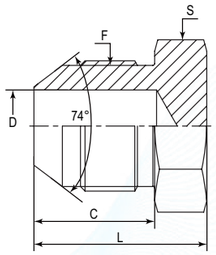
D	A	JCM	M	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Other Features
DME	Adaptor	Metric 74°Cone	Male	Straight	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM1000
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male
Thread Types:	Metric
Other Features:	Nut/Plug





PART NUMBER	F1 (Thread)	C	D	L	S
#	METRIC	mm	mm	mm	mm
DAJCMM1000-1000	M10X1	12.00	3.20	18.00	12
DAJCMM1000-1200	M12X1.5	15.70	5.00	21.50	14
DAJCMM1000-1400	M14X1.5	17.00	5.00	23.00	17
DAJCMM1000-1600	M16X1.5	18.00	7.00	24.00	17
DAJCMM1000-1800	M18X1.5	18.00	8.50	24.00	19
DAJCMM1000-2200	M22X1.5	19.50	12.00	27.50	24
DAJCMM1000-2400	M24X1.5	20.00	15.00	30.00	27
DAJCMM1000-2700	M27X1.5	20.00	16.70	30.00	30
DAJCMM1000-3000	M30X1.5	23.00	18.50	34.00	32
DAJCMM1000-3300	M33X2	26.00	20.00	37.00	36
DAJCMM1000-3600	M36X2	26.00	26.00	38.00	38
DAJCMM1000-3900	M39X2	26.00	27.00	39.00	41
DAJCMM1000-4200	M42X2	28.50	28.00	41.50	46
DAJCMM1000-4500	M45X2	28.50	33.00	41.50	46

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM31000

Metric Female 74° Cone Plug

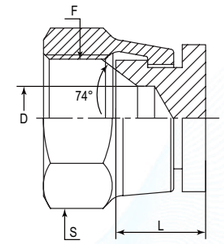
D	A	JCM	M	3	1	000
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Structure	Other Features
DME	Adaptor	Metric 74°Cone	Male	Slip-on Female	Straight	Nut/Plug

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMM31000
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Female
Thread Types:	Metric
Other Features:	Nut/Plug





PART NUMBER	F1 (Thread)	D	L	S
#	METRIC	mm	mm	mm
DAJCMM31000-1400	M14X1.5	4.00	11.00	19
DAJCMM31000-1600	M16X1.5	5.50	12.00	22
DAJCMM31000-1800	M18X1.5	7.00	13.00	24
DAJCMM31000-2200	M22X1.5	9.50	14.00	27
DAJCMM31000-2700	M27X1.5	15.00	17.00	32
DAJCMM31000-3000	M30X1.5	14.00	17.00	36
DAJCMM31000-3600	M36X2	25.00	20.00	41
DAJCMM31000-3900	M39X2	27.00	21.00	46
DAJCMM31000-4500	M45X2	33.00	23.00	50
DAJCMM31000-5200	M52X2	38.00	27.00	60
DAJCMM31000-6000	M60X2	54.60	30.00	70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMM128F

Straight Connector Metric Male 74° Cone – NPTF Female

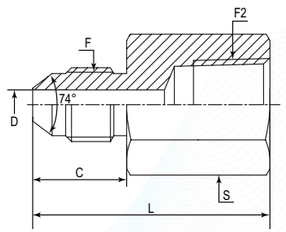
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JSM	M	1	28	F
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 74°Cone	Male	Straight	NPTF	Female

DME&JDE Code:	DAJCMM128F
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Female
Thread Types:	Metric 74° Cone × NPTF



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	L	S
#	METRIC	NPTF	mm	mm	mm	mm
DAJCMM128F-1202	M12X1.5	1/8"-27	15.70	5.00	31.90	14
DAJCMM128F-1404	M14X1.5	1/4"-18	17.00	5.00	38.30	19
DAJCMM128F-1606	M16X1.5	3/8"-18	18.00	7.00	41.00	22
DAJCMM128F-1806	M18X1.5	3/8"-18	18.00	8.50	40.90	22
DAJCMM128F-2208	M22X1.5	1/2"-14	19.50	12.00	48.40	30
DAJCMM128F-2712	M27X1.5	3/4"-14	20.00	16.70	50.40	36
DAJCMM128F-3616	M36X2	1"-11-1/2	25.00	26.00	61.60	41
DAJCMM128F-4220	M42X2	1-1/4"-11-1/2	28.50	28.00	67.40	50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAMM0152MO

Straight Connector Metric Male L + O Ring

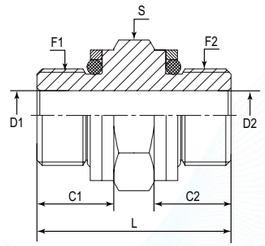
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	M	M	O	1	52	M	O
Company	Product Range	Connection Type	Connection Type	seal Type	Adaptor Structure	Connection & Sealing Method	Connection Type	seal Type
DME	Adaptor	Male	Male	O Ring	Straight	Male + O Ring	Male	O Ring

DME&JDE Code:	DAMM0152MO
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Straight
Connection Type:	Male × Male
Thread Types:	Metric × Metric
Sealing Method:	O Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	C1	C2	D1	D2	L	S
#	METRIC	METRIC	mm	mm	mm	mm	mm	mm
DAMM0152MO-1010	M10X1	M10X1	8.50	8.50	3.20	3.20	28.00	14
DAMM0152MO-1212	M12X1.5	M12X1.5	11.00	11.00	5.00	5.00	33.00	17
DAMM0152MO-1414	M14X1.5	M14X1.5	11.00	11.00	5.00	5.00	33.00	19
DAMM0152MO-1616	M16X1.5	M16X1.5	11.50	11.50	7.00	7.00	34.00	22
DAMM0152MO-1818	M18X1.5	M18X1.5	12.50	12.50	8.50	8.50	36.00	24
DAMM0152MO-2222	M22X1.5	M22X1.5	13.00	13.00	12.00	12.00	39.00	27
DAMM0152MO-2727	M27X2	M27X2	16.00	16.00	16.70	16.70	45.00	32
DAMM0152MO-3333	M33X2	M33X2	16.00	16.00	20.00	20.00	48.00	41
DAMM0152MO-4242	M42X2	M42X2	16.00	16.00	28.00	28.00	50.00	50
DAMM0152MO-4848	M48X2	M48X2	17.50	17.50	32.00	32.00	53.00	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCMMT52JCM

Branch Tee Metric Male 74° – Metric Male 74°

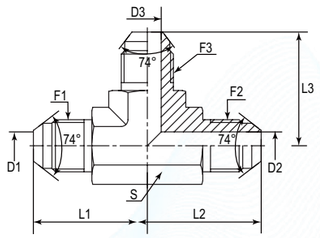
D	A	JCM	M	T	52	JCM
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Thread Types	Thread Types
DME	Adaptor	Metric 74°Cone	Male	Branch Tee	Metric	Metric 74°Cone

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCMMT52JCM
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Branch Tee
Connection Type:	Male × Male × Male
Thread Types:	Metric 74° Cone × Metric 74° Cone × Metric 74° Cone



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S
#	METRIC	METRIC	METRIC	mm	mm	mm	mm	mm	mm	mm
DAJCMMT52JCM-1414	M14X1.5	M14X1.5	M14X1.5	5.00	5.00	5.00	27.00	27.00	27.00	14
DAJCMMT52JCM-1616	M16X1.5	M16X1.5	M16X1.5	7.00	7.00	7.00	29.50	29.50	29.50	16
DAJCMMT52JCM-1818	M18X1.5	M18X1.5	M18X1.5	8.50	8.50	8.50	34.00	34.00	34.00	19
DAJCMMT52JCM-2222	M22X1.5	M22X1.5	M22X1.5	12.00	12.00	12.00	37.50	37.50	37.50	22
DAJCMMT52JCM-2727	M27X1.5	M27X1.5	M27X1.5	16.70	16.70	16.70	41.50	41.50	41.50	27
DAJCMMT52JCM-3030	M30X1.5	M27X1.5	M27X1.5	18.50	18.50	18.50	42.80	42.80	42.80	30
DAJCMMT52JCM-3333	M33X2	M33X2	M33X2	20.00	20.00	20.00	49.50	49.50	49.50	33

DAJMML065

Run Tee Connector Metric Male 84° Cone - Adjustable BSPP Male O Ring

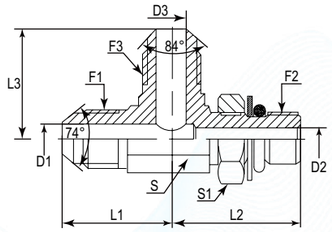
D	A	M	M	L	06	5
Company	Product Range	Connection Type	Connection Type	Adaptor Structure	Thread Types	Connection Type
DME	Adaptor	Metric 84°	Male	Run Tee	BSPP	Male O Ring

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJMML065
Product Type	Hydraulic adaptor
Standard:	Metric
Structure:	Run Tee
Connection Type:	Male × Adjustable Male
Thread Types:	UNF 74° Cone × BSPP + O Ring × Metric 84° Cone
Sealing Method:	O Rings



PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	D1	D2	D3	L1	L2	L3	S	S1
#	UNF	BSPP	METRIC	mm	mm	mm	mm	mm	mm	mm	mm
DAJMML065-0604	7/16"-20	1/4"-19	M14X1.5	4.37	7.50	7.54	28.50	31.50	28.50	14.00	19.00

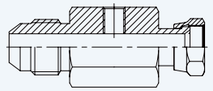


Hydraulic Adaptors

Test Point »

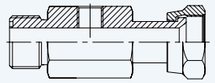
Certificate:

TP-DAJCM1251-BPF
P729



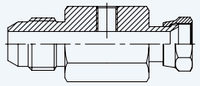
Test Point JIC Male - JIC Swivel Female with BSP Gage Port

TP-DAOF51241-BPF
P730



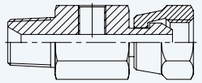
Test Point ORFS Male - ORFS Swivel Female with BSP Gage Port

TP-DAJSM1071-BPF
P731



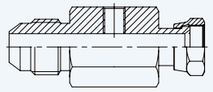
Test Point Metric Male - Metric Swivel Female with BSP Gage Port BSP

TP-DANPM1091-BPF
P732



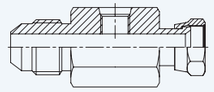
Test Point NPTF Male - NPSM Swivel Female with BSP Gage Port

TP-DAJCM1251-NPF
P733



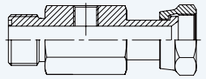
Test Point JIC Male - JIC Swivel Female with NPTF Gage Port

TP-DAJCM1251-UNF
P734



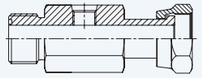
Test Point JIC Male 74°- JIC Swivel Female 74° with JIC Gage Port

TP-DAOF51241-NPF
P735



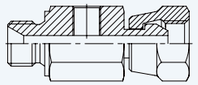
Test Point ORFS Male - ORFS Swivel Female with NPTF Gage Port

TP-DAOF51241-UNF
P736



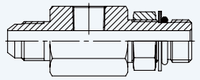
Test Point ORFS Male - ORFS Swivel Female with JIC Gage Port

TP-DABPM1081-BPF
P737



Test Point BSP Male - BSP Swivel Female with BSP Gage Port BSP

TP-DAJCM1305-NPF
P738



Test Point JIC Male - JIC Male + O Ring with NPTF Gage Port

Web: https://www.dmejde.com
E-mail: info@dmejde.com

TP-DAJCM1251-BPF

German Technology Equipment

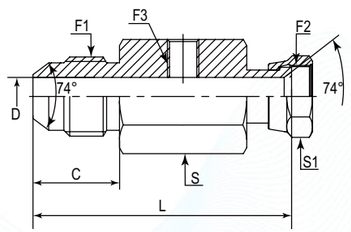
SHIELD FLEX

New-Standard

Test Point JIC Male - JIC Swivel Female with BSP Gage Port

TP	D	A	JC	M	1	251	BPF
Test Point	Company DME	Product Range Adaptor	Thread Types JIC	Connection Type Male	Adaptor Structure Straight	Connection Type JIC Swivel Female	Accessory BSP Female Gage Port

DME&JDE Code:	TP-DAJCM1251-BPF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	JIC UNF × JIC UNF × BSPP Gage Port





Filter the F1 Thread through selecting the -XX options								
PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L	S	S1
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm
TP-DAJCM1251-BPF-040402	7/16"-20	7/16"-20	1/8"-28	13.97	4.37	42.00	1"	9/16"
TP-DAJCM1251-BPF-050502	1/2"-20	1/2"-20	1/8"-28	13.97	5.94	42.90	1"	5/8"
TP-DAJCM1251-BPF-060602	9/16"-18	9/16"-18	1/8"-28	14.12	7.54	44.00	1"	11/16"
TP-DAJCM1251-BPF-080802	3/4"-16	3/4"-16	1/8"-28	16.69	9.93	48.00	1"	7/8"
TP-DAJCM1251-BPF-101002	7/8"-14	7/8"-14	1/8"-28	19.25	12.29	51.50	1"	1"
TP-DAJCM1251-BPF-121202	1-1/16"-12	1-1/16"-12	1/8"-28	21.95	15.47	55.00	1-1/8"	1-1/4"
TP-DAJCM1251-BPF-141402	1-3/16"-12	1-3/16"-12	1/8"-28	23.00	18.00	56.60	1-1/4"	1-3/8"
TP-DAJCM1251-BPF-161602	1-5/16"-12	1-5/16"-12	1/8"-28	23.14	21.44	57.50	1-3/8"	1-1/2"
TP-DAJCM1251-BPF-202002	1-5/8"-12	1-5/8"-12	1/8"-28	24.33	27.38	60.00	1-11/16"	2"

Certificate:

TP-DAOF51241-BPF

German Technology Equipment

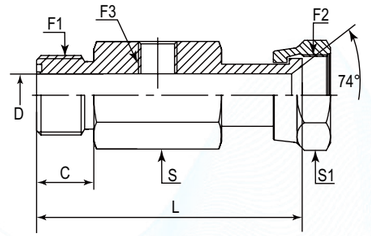
SHIELD FLEX

New-Standard

Test Point ORFS Male - ORFS Swivel Female with BSP Gage Port

TP	D	A	OF	5	1	241	BPF
Test Point	Company DME	Product Range Adaptor	Thread Types ORFS	Connection Type Male	Adaptor Structure Straight	Connection Type ORFS Swivel Female	Accessory BSP Female Gage Port

DME&JDE Code:	TP-DAOF51241-BPF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	UNF × UNF × BSPP Gage Port





Filter the F1 Thread through selecting the -XX options								
PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L	S	S1
#	UNF	UNF	BSPP	mm	mm	mm	mm	mm
TP-DAOF51241-BPF-040402	9/16"-18	9/16"-18	1/8"-28	9.80	4.19	46.50	1"	11/16"
TP-DAOF51241-BPF-060602	11/16"-16	11/16"-16	1/8"-28	11.20	6.71	50.00	1"	13/16"
TP-DAOF51241-BPF-080802	13/16"-16	13/16"-16	1/8"-28	12.80	9.09	54.50	1"	15/16"
TP-DAOF51241-BPF-101002	1"-14	1"-14	1/8"-28	15.49	11.51	60.50	1-1/16"	1-1/8"
TP-DAOF51241-BPF-121202	1-3/16"-12	1-3/16"-12	1/8"-28	17.02	13.89	65.50	1-1/4"	1-3/8"
TP-DAOF51241-BPF-161602	1-7/16"-12	1-7/16"-12	1/8"-28	17.50	19.89	70.00	1-1/2"	1-5/8"
TP-DAOF51241-BPF-202002	1-11/16"-12	1-11/16"-12	1/8"-28	17.50	26.00	70.00	1-7/8"	1-7/8"

Certificate:

TP-DAJSM1071-BPF

German Technology Equipment

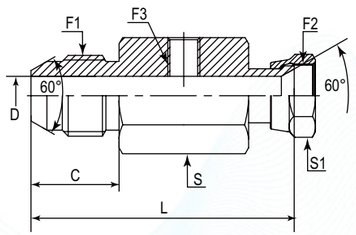
SHIELD FLEX

New-Standard

Test Point Metric Male - Metric Swivel Female with BSP Gage Port BSP

TP	D	A	JS	M	1	071	BPF
Test Point	Company DME	Product Range Adaptor	Thread Types JIS Metric	Connection Type Male	Adaptor Structure Straight	Connection Type Metric Swivel Female	Accessory BSP Female Gage Port

DME&JDE Code:	TP-DAJSM1071-BPF
Product Type	Hydraulic adaptor
Standard:	Test Point
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	Metric × Metric × BSPP Gage Port





Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L	S	S1
#	Metric	Metric	BSPP	mm	mm	mm	mm	mm
TP-DAJSM1071-BPF-141402	M14X1.5	M14X1.5	1/8"-28	17.00	4.00	46.50	25.40	19.00
TP-DAJSM1071-BPF-181802	M18X1.5	M18X1.5	1/8"-28	18.00	7.00	49.50	25.40	24.00
TP-DAJSM1071-BPF-222202	M22X1.5	M22X1.5	1/8"-28	20.00	9.50	51.50	25.40	27.00
TP-DAJSM1071-BPF-242402	M24X1.5	M24X1.5	1/8"-28	21.50	12.50	53.50	27.00	32.00
TP-DAJSM1071-BPF-262602	M26X1.5	M26X1.5	1/8"-28	22.00	13.00	54.50	30.00	32.00
TP-DAJSM1071-BPF-303002	M30X1.5	M30X1.5	1/8"-28	26.00	14.00	59.50	33.00	36.00

Certificate:

TP-DANPM1091-BPF

German Technology Equipment

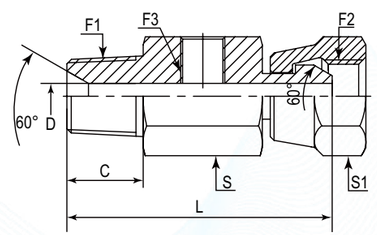
SHIELD FLEX

New-Standard

Test Point NPTF Male - NPSM Swivel Female with BSP Gage Port

TP	D	A	NP	M	1	091	BPF
Test Point	Company DME	Product Range Adaptor	Thread Types NPTF	Connection Type Male	Adaptor Structure Straight	Connection Type NPSM Swivel Female	Accessory BSP Female Gage Port

DME&JDE Code:	TP-DANPM1091-BPF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	NPTF × NPSM × BSP Gage Port





Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L	S	S1
#	NPTF	NPSM	BSPP	mm	mm	mm	mm	mm
TP-DANPM1091-BPF-060602	3/8"-18	3/8"-18	1/8"-28	14.22	8.13	44.63	25.40	22.23

Certificate:

TP-DAJCM1251-NPF

German Technology Equipment

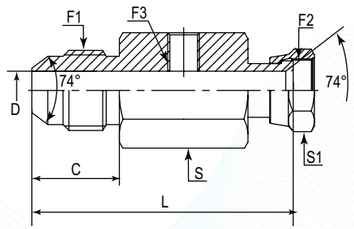
SHIELD FLEX

New-Standard

Test Point JIC Male - JIC Swivel Female with NPTF Gage Port

TP	D	A	JC	M	1	251	NPF
Test Point	Company: DME	Product Range: Adaptor	Thread Types: JIC UNF	Connection Type: Male	Adaptor Structure: Straight	Connection Type: JIC Swivel Female	Accessory: NPTF Female Gage Port

DME&JDE Code:	TP-DAJCM1251-NPF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	JIC × JIC × NPTF Gage Port



Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L	S	S1
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm
TP-DAJCM1251-NPF-040404	7/16"-20	7/16"-20	1/4"-18	13.97	4.37	50.00	19.05	14.27
TP-DAJCM1251-NPF-060604	9/16"-18	9/16"-18	1/4"-18	14.12	7.54	64.50	22.20	17.45
TP-DAJCM1251-NPF-080804	3/4"-16	3/4"-16	1/4"-18	16.69	9.93	64.50	22.22	22.23
TP-DAJCM1251-NPF-101004	7/8"-14	7/8"-14	1/4"-18	19.25	12.29	65.25	22.20	25.40
TP-DAJCM1251-NPF-121204	1-1/16"-12	1-1/16"-12	1/4"-18	21.95	15.47	72.40	26.97	31.75
TP-DAJCM1251-NPF-161604	1-5/16"-12	1-5/16"-12	1/4"-18	25.93	21.44	81.71	33.30	38.10
TP-DAJCM1251-NPF-202004	1-5/8"-12	1-5/8"-12	1/4"-18	24.33	27.38	65.08	42.86	50.80
TP-DAJCM1251-NPF-242404	1-7/8"-12	1-7/8"-12	1/4"-18	27.51	33.32	70.00	47.62	57.15

Certificate:

TP-DAJCM1251-UNF

German Technology Equipment

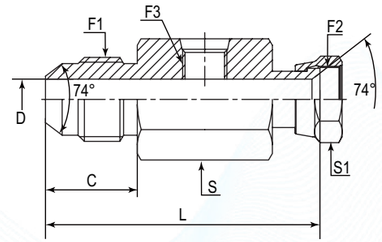
SHIELD FLEX

New-Standard

Test Point JIC Male 74°- JIC Swivel Female 74° with JIC Gage Port

TP	D	A	JC	M	1	251	UNF
Test Point	Company: DME	Product Range: Adaptor	Thread Types: JIC UNF	Connection Type: Male	Adaptor Structure: Straight	Connection Type: JIC Swivel Female	Accessory: UNF Gage Port

DME&JDE Code:	TP-DAJCM1251-UNF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	UNF × UNF × UNF Gage Port



Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C1	C2	D	L	S	S1
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm
TP-DAJCM1251-UNF-040404	7/16"-20	7/16"-20	7/16"-20	13.97	8.03	4.37	42.00	25.40	14.27
TP-DAJCM1251-UNF-060604	9/16"-18	9/16"-18	7/16"-20	14.12	9.91	7.54	44.03	25.40	17.45
TP-DAJCM1251-UNF-080804	3/4"-16	3/4"-16	7/16"-20	16.69	11.20	9.93	47.90	25.40	22.23
TP-DAJCM1251-UNF-101004	7/8"-14	7/8"-14	7/16"-20	19.25	11.96	12.29	51.21	25.40	25.40
TP-DAJCM1251-UNF-121204	1-1/16"-12	1-1/16"-12	7/16"-20	21.95	12.85	15.47	54.80	28.58	31.75
TP-DAJCM1251-UNF-161604	1-5/16"-12	1-5/16"-12	7/16"-20	23.14	14.37	21.44	57.50	34.93	38.10
TP-DAJCM1251-UNF-202004	1-5/8"-12	1-5/8"-12	7/16"-20	24.33	15.75	27.38	60.08	42.86	50.80

Certificate:

TP-DAOF51241-NPF

Test Point ORFS Male - ORFS Swivel Female with NPTF Gage Port

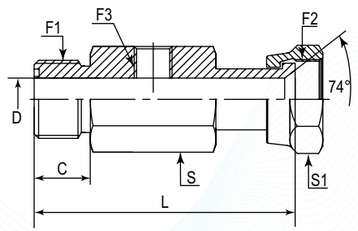
German Technology Equipment

SHIELD FLEX

New-Standard

TP	D	A	OF	5	1	241	NPF
Test Point	Company DME	Product Range Adaptor	Thread Types ORFS	Connection Type Male	Adaptor Structure Straight	Connection Type ORFS Swivel Female	Accessory NPTF Female Gage Port

DME&JDE Code:	TP-DAOF51241-NPF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	UNF × UNF × NPTF Gage Port



Filter the F1 Thread through selecting the -XX options								
PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L	S	S1
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm
TP-DAOF51241-NPF-040404	9/16"-18	9/16"-18	1/4"-18	9.80	4.19	51.30	25.40	17.46
TP-DAOF51241-NPF-060604	11/16"-16	11/16"-16	1/4"-18	11.20	6.71	54.90	25.40	20.62
TP-DAOF51241-NPF-080804	13/16"-16	13/16"-16	1/4"-18	12.80	9.09	59.52	25.40	23.81
TP-DAOF51241-NPF-101004	1"-14	1"-14	1/4"-18	15.49	11.51	65.40	27.00	28.58
TP-DAOF51241-NPF-121204	1-3/16''-12	1-3/16''-12	1/4"-18	17.02	13.89	70.50	32.00	34.92
TP-DAOF51241-NPF-161604	1-7/16''-12	1-7/16''-12	1/4"-18	17.50	19.89	73.00	41.27	41.28

Certificate:

TP-DAOF51241-UNF

Test Point ORFS Male - ORFS Swivel Female with JIC Gage Port

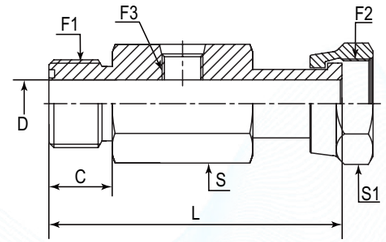
German Technology Equipment

SHIELD FLEX

New-Standard

TP	D	A	OF	5	1	241	UNF
Test Point	Company DME	Product Range Adaptor	Thread Types ORFS	Connection Type Male	Adaptor Structure Straight	Connection Type ORFS Swivel Female	Accessory UNF Female Gage Port

DME&JDE Code:	TP-DAOF51241-UNF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	UNF × UNF × UNF Gage Port



Filter the F1 Thread through selecting the -XX options									
PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C1	C2	D	L	S	S1
#	UNF	UNF	UNF	mm	mm	mm	mm	mm	mm
TP-DAOF51241-UNF-040404	9/16"-18	9/16"-18	7/16"-20	9.80	16.51	4.19	51.30	25.40	17.46
TP-DAOF51241-UNF-060604	11/16"-16	11/16"-16	7/16"-20	11.20	18.67	6.71	54.90	25.40	20.62
TP-DAOF51241-UNF-080804	13/16"-16	13/16"-16	7/16"-20	12.80	21.72	9.09	59.52	25.40	23.81
TP-DAOF51241-UNF-080806	13/16"-16	13/16"-16	9/16"-18	12.80	21.72	9.09	59.50	25.40	23.81
TP-DAOF51241-UNF-101004	1"-14	1"-14	7/16"-20	15.49	24.89	11.51	65.40	27	28.58
TP-DAOF51241-UNF-121204	1-3/16"-12	1-3/16"-12	7/16"-20	17.02	28.45	13.89	70.50	32	34.92
TP-DAOF51241-UNF-161604	1-7/16"-12	1-7/16"-12	7/16"-20	17.50	30.48	19.89	73.00	41.27	41.28
TP-DAOF51241-UNF-242404	2"-12	2"-12	7/16"-20	17.50	30.48	32.00	76.00	53.98	57.15

Certificate:

TP-DABPM1081-BPF

German Technology Equipment

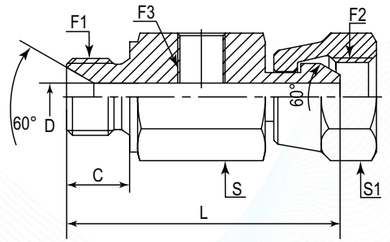
SHIELD FLEX

New-Standard

Test Point BSP Male - BSP Swivel Female with BSP Gage Port BSP

TP	D	A	BP	M	1	081	BPF
Test Point	Company: DME	Product Range: Adaptor	Thread Types: BSPP	Connection Type: Male	Adaptor Structure: Straight	Connection Type: BSPP Swivel Female	Accessory: BSP Female Gage Port

DME&JDE Code:	TP-DABPM1081-BPF
Product Type	Hydraulic adaptor
Standard:	Test Point
Structure:	Straight
Connection Type:	Male × Swivel Female × Female
Thread Types:	BSPP × BSPP × BSP Gage Port



Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C	D	L	S	S1
#	BSPP	BSPP	BSPP	mm	mm	mm	mm	mm
TP-DABPM1081-BPF-080802	1/2"-14	1/2"-14	1/8"-28	14.00	11.10	50.00	27.00	27.00
TP-DABPM1081-BPF-121202	3/4"-14	3/4"-14	1/8"-28	16.00	16.70	54.50	32.00	32.00
TP-DABPM1081-BPF-121204	3/4"-14	3/4"-14	1/4"-19	16.00	16.70	54.50	32.00	32.00
TP-DABPM1081-BPF-161602	1"-11	1"-11	1/8"-28	19.00	22.20	59.50	41.00	41.00
TP-DABPM1081-BPF-161604	1"-11	1"-11	1/4"-19	19.00	22.20	59.50	41.00	41.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

TP-DAJCM1305-NPF

German Technology Equipment

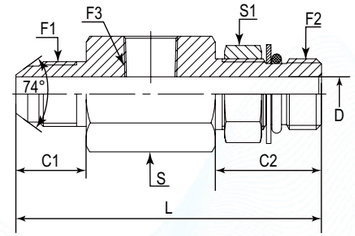
SHIELD FLEX

New-Standard

Test Point JIC Male - JIC Male + O Ring with NPTF Gage Port

TP	D	A	JC	M	1	30	5	NPF
Test Point	Company: DME	Product Range: Adaptor	Thread Types: JIC	Connection Type: Male	Adaptor Structure: Straight	Thread Types: JIC	Connection Type: Male + O Ring	Accessory: NPTF Female Gage Port

DME&JDE Code:	TP-DAJCM1305-NPF
Product Type	Hydraulic adaptor
Standard:	Test Point Adaptor
Structure:	Straight
Connection Type:	Male × Male × Female
Thread Types:	UNF × UNF + O Ring × NPTF Gage Port
Sealing Method:	O Rings



Filter the F1 Thread through selecting the -XX options

PART NUMBER	F1 (Thread)	F2 (Thread)	F3 (Thread)	C1	C2	D	L	S	S1
#	UNF	UNF	NPTF	mm	mm	mm	mm	mm	mm
TP-DAJCM1305-NPF-080804	3/4"-16	3/4"-16	1/4"-18	18.69	24.22	9.93	79.40	22.22	22.22
TP-DAJCM1305-NPF-121204	1-1/16''-12	1-1/16''-12	1/4"-18	24.74	32.17	15.47	91.90	26.97	31.75

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:



Hydraulic Flange & Adaptor

Hydraulic flange & adaptors are used in the most demanding applications, including high pressure, shock and vibration, especially in larger sizes. It can save labor times and costs as well as reduce tool limitation during installation, which makes installation efficient, easy can flexible.

DME&JDE supplies full ranges of hydraulic flanges and adaptors for your fluid power transmission. Just select the perfect one for your line or you can contact our specialist for further production recommendation and solution design.

YOUR CONNECTORS & HOSES OEM SOLUTIONS



Captive Flange



Split Flange



Straight



45° Elbow



90° Elbow

YOUR CONNECTORS & HOSES OEM SOLUTIONS

CODE SYSTEM

e.g. DAJCM4364-B

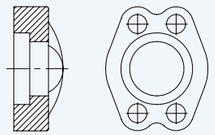
D	A	JC	M	4	3	6	4	B
Brand	Product Range	JIC	Male	45° Elbow	Flange	SAE Code 62	Split Flange Head	Swept

DME

Product Range		Thread Types		Connection type		Adaptor Structure	
Code	Description	Code	Description	Code	Description	Code	Description
A	Adaptor	BP	BSPP	M	Male	1	Straight
		BT	BSPT			4	45° Elbow
		JC	JIC			9	90° Elbow
		UN	SAE				
		NP	NPTF				
FL	Flange	NPS	NPSM	F	Female		
		OF5	ORFS				
		JSB	JIS BSPP				
		JSM	JIS Metric				
		M	Metric				
		JCM	74° Cone Metric				

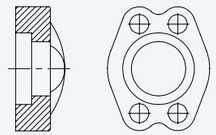
Adaptor Type		Flange Series		Flange Type		Elbow Type	
Code	Description	Code	Description	Code	Description	Code	Description
3	Flange	3	SAE Code 61	C	Captive Flange	B	Swept Elbow
		6	SAE Code 62	B	Blind Flange		
				4	Split Flange Head		
				6	SAE Code 62		

DFLC3
P746



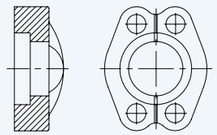
Captive Flange SAE Code 61

DFLC6
P747



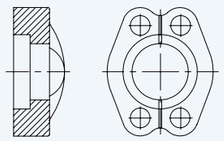
Captive Flange SAE Code 62

DFL3
P748



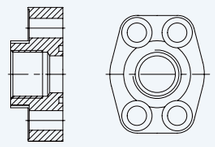
Split Flange SAE Code 61

DFL6
P749



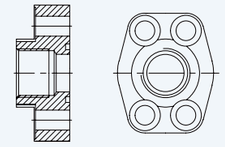
Split Flange SAE Code 62

DFL3BP
P750



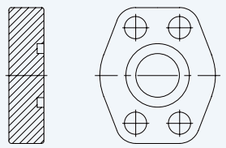
4 Bolt Thread Flange, BSPP Female Code 61

DFL6BP
P751



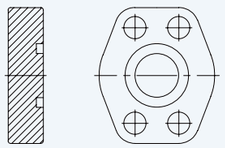
4 Bolt Thread Flange, BSPP Female Code 62

DFLB3
P752



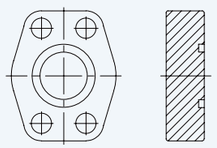
Blind Flanges Zero Pressure SAE Code 61

DFLB6
P753



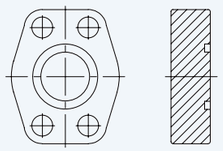
Blind Flanges Zero Pressure SAE Code 62

DFLBP3
P754



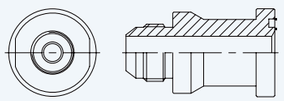
Blind Flanges Low Pressure SAE Code 61

DFLBP6
P755



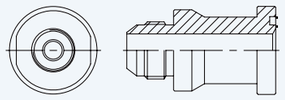
Blind Flanges Low Pressure SAE Code 62

DAJCM1334
P756



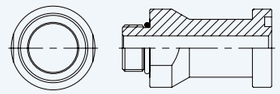
Straight JIC Male 74° – Flange SAE Code 61

DAJCM1364
P757



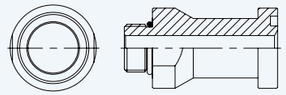
Straight Connector JIC Male – Flange SAE Code 62

DAUNM1334
P758



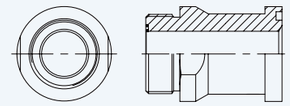
Straight Connector SAE Male + O Ring – Flange SAE Code 61

DAUNM1364
P759



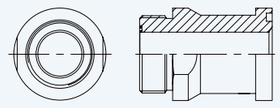
Straight Connector SAE Male + O Ring – Flange SAE Code 62

DAOF51334
P760



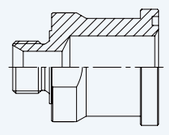
Straight Connector ORFS Male – Flange SAE Code 61

DAOF51364
P761



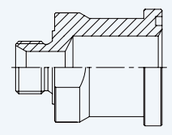
Straight Connector ORFS Male – Flange SAE Code 62

DABPM1334
P762



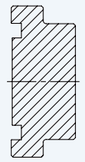
Straight Connector BSPP Male 60° – Flange SAE Code 61

DABPM1364
P763



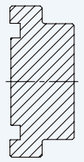
Straight Connector BSPP Male 60° – Flange SAE Code 62

DFLOP3
P764



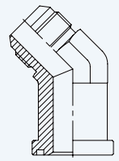
SAE Flange Plug with O Ring Code 61

DFLOP6
P765



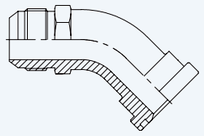
SAE Flange Plug with O Ring Code 62

DAJCM4334
P767



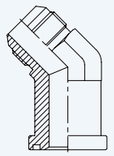
45° Forged Elbows JIC Male 74° – Flange SAE Code 61

DAJCM4334-B
P768



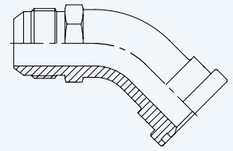
45° Swept Elbows JIC Male 74° – Flange SAE Code 61

DAJCM4364
P769



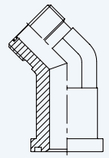
45° Forged Elbow JIC Male 74° – Flange SAE Code 62

DAJCM4364-B
P770



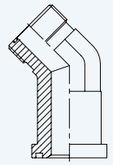
45° Swept Elbow JIC Male 74° – Flange SAE Code 62

DAOF54334
P771



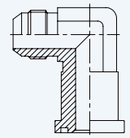
45° Forged Elbows ORFS Male
– Flange SAE Code 61

DAOF54364
P772



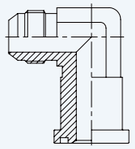
45° Forged Elbows ORFS Male
– Flange SAE Code 62

DAJCM9334
P773



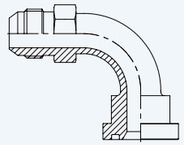
90° Forged Elbow JIC Male 74°
– Flange SAE Code 61

DAJCM9364
P774



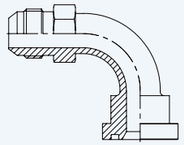
90° Forged Elbow JIC Male 74°
– Flange SAE Code 62

DAJCM9334-B
P775



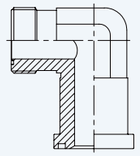
90° Swept Elbows JIC Male 74°
– Flange SAE Code 61

DAJCM9364-B
P776



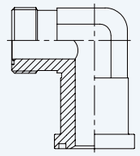
90° Swept Elbows JIC Male 74°
– Flange SAE Code 62

DAOF59334
P777



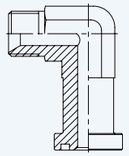
90° Forged Elbow ORFS Male
– Flange SAE Code 61

DAOF59364
P778



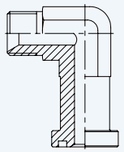
90° Forged Elbow ORFS Male
– Flange SAE Code 62

DABPM9334
P779



90° Forged Elbow ORFS Male
– Flange SAE Code 62

DABPM9364
P780



90° Forged Elbows BSPP Male 60°
– Flange SAE Code 62

DFLC3

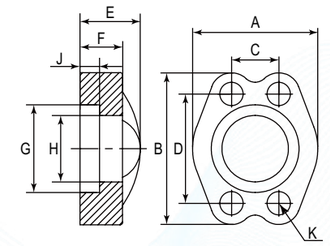
German Technology Equipment

SHIELD FLEX

New-Standard

Captive Flange SAE Code 61

D	FL	C	3
Company: DME	Product Range: Flange	Flange Type: Captive	Flange Series: SAE Code 61



DME&JDE Code:	DFLC3
Product Type:	Flange
Flange Type:	Captive flange
Connection Type:	Flange Code 61

PART NUMBER	Flange Size	A	B	C	D	E	F	G	H	J	K
#		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
DFLC3-08	0.5	46	53.8	17.48	38.1	19.1	12.7	30.96	24.3	6.22	8.7
DFLC3-12	0.75	52.3	65	22.23	47.63	22.4	14.2	39.89	32.1	6.22	10.3
DFLC3-16	1	58.7	69.9	26.19	52.37	23.9	15.7	45.24	38.5	7.49	10.3
DFLC3-20	1.25	73.2	79.2	30.18	58.72	22.4	14.2	51.59	43.7	7.49	11.9
DFLC3-24	1.5	82.6	93.7	35.71	69.85	25.4	15.7	61.11	50.8	7.49	13.5
DFLC3-32	2	96.8	101.6	42.88	77.77	26.2	15.7	72.24	62.7	9.02	13.5
DFLC3-40	2.5	108.7	114.3	50.8	88.9	38.1	19.1	84.94	74.9	9.02	13.5
DFLC3-48	3	131.1	134.9	61.93	106.38	41.1	22.4	102.39	90.9	9.02	16.7
DFLC3-56	3.5	139.7	152.4	69.85	120.65	28.4	22.4	115.09	102.4	10.72	16.7
DFLC3-64	4	152.4	162.1	77.77	130.18	35.1	25.4	127.79	115.1	10.72	16.7

Certificate:

DFLC6

Captive Flange SAE Code 62

D	FL	C	6
Company	Product Range	Flange Type	Flange Series
DME	Flange	Captive	SAE Code 62

German Technology Equipment

SHIELD FLEX

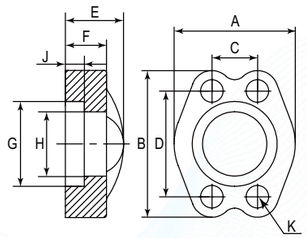
New-Standard

DME&JDE Code: DFLC6

Product Type: Flange

Flange Type: Captive flange

Connection Type: Flange Code 62





PART NUMBER	Flange Size	A	B	C	D	E	F	G	H	J	K
#		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
DFLC6-08	0.5	47.2	56.4	18.24	40.49	22.4	15.7	32.54	24.6	7.24	8.7
DFLC6-12	0.75	60.5	71.4	23.83	50.8	28.4	19.1	42.06	32.5	8.26	10.3
DFLC6-16	1	69.9	81	27.79	57.15	33.3	23.9	48.41	38.9	9.02	11.9
DFLC6-20	1.25	77.7	95.3	31.75	66.68	38.1	26.9	54.76	44.5	9.78	13.5
DFLC6-24	1.5	95.3	112.8	36.53	79.38	42.9	30.2	64.29	51.6	12.07	16.7
DFLC6-32	2	114.3	133.4	44.45	96.82	52.3	36.6	80.16	67.6	12.07	19.8

Certificate:

DFL3

Split Flange SAE Code 61

D	FL	3
Company	Product Range	Flange Series
DME	Flange	SAE Code 61

German Technology Equipment

SHIELD FLEX

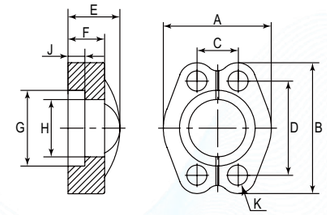
New-Standard

DME&JDE Code: DFL3

Product Type: Flange

Flange Type: Split flange

Connection Type: Flange Code 61





PART NUMBER	Flange Size	A	B	C	D	E	F	G	H	J	K
#		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
DFL3-08	0.5	45.97	5385.00	17.48	38.10	19.05	12.70	30.96	24.26	6.22	9.00
DFL3-12	0.75	52.32	65.02	22.25	47.63	22.35	14.22	38.89	32.13	6.22	11.00
DFL3-16	1	58.67	69.85	26.16	52.30	23.88	15.75	45.24	38.48	7.49	11.00
DFL3-20	1.25	73.15	79.25	30.18	58.72	22.35	14.22	51.59	43.69	7.49	12.00
DFL3-24	1.5	82.55	93.73	35.71	69.85	25.40	15.75	61.11	50.80	7.49	13.50
DFL3-32	2	96.77	101.60	42.88	77.77	26.16	15.75	72.24	62.74	9.02	13.50
DFL3-40	2.5	108.71	114.30	50.80	88.90	38.10	19.05	84.94	74.93	9.02	13.50
DFL3-48	3	131.06	134.87	61.93	106.38	42.40	22.35	102.39	90.93	9.02	17.50

Certificate:

DFL6

Split Flange SAE Code 62

D	FL	6
Company: DME	Product Range: Flange	Flange Series: SAE Code 62

German Technology Equipment

SHIELD FLEX

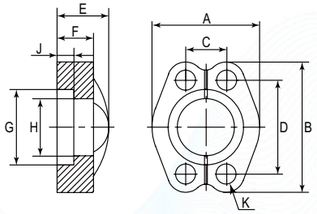
New-Standard

DME&JDE Code: DFL6

Product Type: Flange

Flange Type: Split flange

Connection Type: Flange Code 62



PART NUMBER	Flange Size	A	B	C	D	E	F	G	H	J	K
#		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
DFL6-08	0.5	47.19	56.39	18.24	40.49	22.35	15.75	32.54	24.64	7.24	9.00
DFL6-12	0.75	59.89	71.37	23.83	50.8	28.45	19.05	42.06	32.51	8.26	11.00
DFL6-16	1	69.44	81.03	27.79	57.15	33.27	23.88	48.41	38.86	9.02	13.00
DFL6-20	1.25	76.96	95.25	31.75	66.68	38.1	26.92	54.76	44.45	9.78	15.00
DFL6-24	1.5	94.95	112.78	36.53	79.38	42.93	30.23	64.29	51.56	12.07	17.00
DFL6-32	2	113.54	133.35	44.45	96.82	52.32	36.58	80.16	67.56	12.07	21.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DFL3BP

4 Bolt Thread Flange, BSPP Female Code 61

D	FL	3	BP
Company: DME	Product Range: Flange	Flange Series: SAE Code 61	Thread types: BSPP

German Technology Equipment

SHIELD FLEX

New-Standard

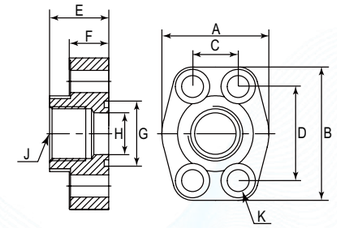
DME&JDE Code: DFL3BP

Product Type: Flange

Flange Type: 4 bolt thread captive flange

Connection Type: Flange Code 61

Thread Types: BSPP female



PART NUMBER	A	B	C	D	E	F	G	H	J (Thread)
#	BSP	Inch	mm	mm	mm	mm	mm	mm	BSPP
DFL3BP-08	46	54.1	17.48	38.1	36.1	16	25.4	12.7	1/2"-14
DFL3BP-12	51.6	65	22.23	47.63	36	18	31.75	19.1	3/4"-14
DFL3BP-16	57.9	70	26.19	52.37	38	18	39.62	25.45	1"-11
DFL3BP-20	72.3	79	30.18	58.72	41	21	44.45	31.8	1-1/4''-11
DFL3BP-24	81.8	93.5	35.71	69.85	45	25	53.72	38.15	1-1/2''-11
DFL3BP-32	95.3	101.6	42.88	77.77	45	25	63.25	50.85	2"-11

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DFL6BP

4 Bolt Thread Flange, BSPP Female Code 62

D	FL	6	BP
Company	Product Range	Flange Series	Thread types
DME	Flange	SAE Code 62	BSPP

German Technology Equipment

SHIELD FLEX

New-Standard

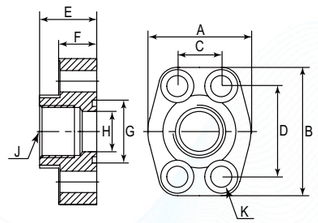
DME&JDE Code: DFL6BP

Product Type: Flange

Flange Type: 4 bolt thread captive flange

Connection Type: Female Code 62

Thread Types: BSPP female



PART NUMBER	A	B	C	D	E	F	G	H	J (Thread)
#	BSP	Inch	mm	mm	mm	mm	mm	mm	BSPP
DFL6BP-08	46	56.1	18.24	40.49	36.1	16	25.4	12.75	1/2"-14
DFL6BP-12	60	71	23.8	50.8	35	21	31.75	19.1	3/4"-14
DFL6BP-16	70	81	27.76	57.15	42	25	39.62	25.45	1"-11
DFL6BP-20	78	95	31.75	66.68	45	27	44.45	31.8	1-1/4"-11
DFL6BP-24	95	112.5	36.5	79.38	50	30	53.72	38.1	1-1/2"-11
DFL6BP-32	114	132.5	44.45	96.82	65	37	63.25	50.85	2"-11

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DFLB3

Blind Flanges Zero Pressure SAE Code 61

D	FL	B	3
Company	Product Range	Flange Series	Flange Series
DME	Flange	Blind	SAE Code 61

German Technology Equipment

SHIELD FLEX

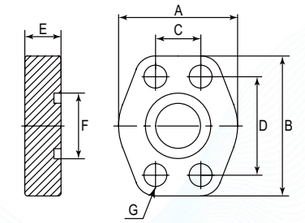
New-Standard

DME&JDE Code: DFLB3

Product Type: Flange

Flange Type: Blind flange

Connection Type: Flange Code 61



PART NUMBER	A	B	C	D	E	F	G	Cross Number
#	mm	mm	mm	mm	mm	mm	mm	
DFLB3-08	46	54.1	17.48	38.1	14	25.4	9	AX3-08
DFLB3-12	52.32	65.02	22.23	47.63	14	31.75	11	AX3-12
DFLB3-16	58.67	69.85	26.19	52.4	16	39.62	11	AX3-16
DFLB3-20	73.15	79.25	30.18	58.76	14	44.45	12	AX3-20
DFLB3-24	82.55	93.73	35.71	69.85	16	53.72	13.49	AX3-24
DFLB3-32	96.77	101.6	42.88	77.8	16	63.25	13.49	AX3-32
DFLB3-40	108.71	114.3	50.8	88.9	19	76.07	13.49	AX3-40
DFLB3-48	131.06	134.87	61.93	106.38	22	91.82	17.5	AX3-48

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DFLB6

Blind Flanges Zero Pressure SAE Code 62

D	FL	B	6
Company	Product Range	Flange Type	Flange Series
DME	Flange	Blind	SAE Code 62

German Technology Equipment

SHIELD FLEX

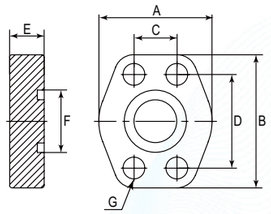
New-Standard

DME&JDE Code: DFLB6

Product Type: Flange

Flange Type: Blind flange

Connection Type: Flange Code 62





PART NUMBER	A	B	C	D	E	F	G	Cross Number
#	mm	mm	mm	mm	mm	mm	mm	
DFLB6-08	49.3	56.5	18.2	40.5	14	25.5	9	AX6-08
DFLB6-12	63.5	71.37	23.8	50.8	19	31.75	11	AX6-12
DFLB6-16	69.85	81.03	27.76	57.15	24	39.62	13	AX6-16
DFLB6-20	77.72	95.25	31.75	66.68	27	44.45	15	AX6-20
DFLB6-24	95.25	112.78	36.5	79.38	30	53.72	17	AX6-24
DFLB6-32	114.3	133.35	44.45	96.82	37	63.25	21	AX6-32

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DFLBP3

Blind Flanges Low Pressure SAE Code 61

D	FL	B	P	3
Company	Product Range	Flange Type	Flange Pressure Type	Flange Series
DME	Flange	Blind	Low Pressure	SAE Code 61

German Technology Equipment

SHIELD FLEX

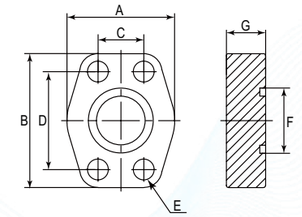
New-Standard

DME&JDE Code: DFLBP3

Product Type: Flange

Flange Type: Blind flange

Connection Type: Flange Code 61





PART NUMBER	A	B	C	D	E	F	G
#	mm	mm	mm	mm	mm	mm	mm
DFLBP3-08	46	54.1	17.48	38.1	14	25.4	19.05
DFLBP3-12	52.4	65.1	22.23	47.63	11	31.75	19.05
DFLBP3-16	58.75	69.85	26.19	52.4	11	39.62	22.35
DFLBP3-20	73.03	79.38	30.18	58.76	12	44.45	23.88
DFLBP3-24	82.55	93.68	35.71	69.85	13.5	53.72	30.23
DFLBP3-32	96.85	101.6	42.88	77.8	13.5	63.25	36.58

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DFLBP6

Blind Flanges Low Pressure SAE Code 62

German Technology Equipment

SHIELD FLEX

New-Standard

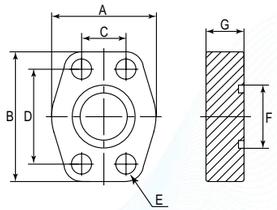
D	FL	B	P	6
Company	Product Range	Flange Type	Flange Pressure Type	Flange Series
DME	Flange	Blind	Low Pressure	SAE Code 62

DME&JDE Code: DFLBP6

Product Type: Flange

Flange Type: Blind flange

Connection Type: Flange Code 62





PART NUMBER	A	B	C	D	E	F	G
#	mm	mm	mm	mm	mm	mm	mm
DFLBP6-08	49.3	56.5	18.2	40.5	14	25.5	31.75
DFLBP6-12	63.5	74.93	23.8	50.8	11	31.75	31.75
DFLBP6-16	69.85	81.03	27.76	57.15	13	39.62	38.1
DFLBP6-20	77.72	95.25	31.75	66.68	15	44.45	39.75
DFLBP6-24	95.25	112.78	36.5	79.38	17	53.72	46.1
DFLBP6-32	114.3	133.35	44.45	96.82	21	63.25	46.1

Certificate:

DAJCM1334

Straight JIC Male 74° – Flange SAE Code 61

German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	3	3	4
Company	Product Range	Flange Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	JIC	Male	Straight	Flange	SAE Code 61	Slip Flange Head

DME&JDE Code: DAJCM1334

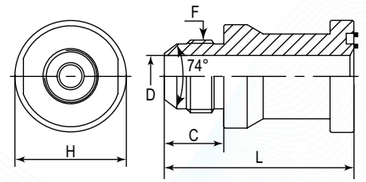
Product Type: Hydraulic adaptor, Flange

Standard: JIC

Structure: Straight

Connection Types: Male × Flange SAE Code 61

Thread Types: JIC 74° Cone × SAE Code 61 Flange





PART NUMBER	F (Thread)	C	D	L	S
#	UNF	mm	mm	mm	mm
DAJCM1334-0808	3/4"-16	16.69	10	66.04	28.5
DAJCM1334-0812	3/4"-16	16.69	10	69.85	34.85
DAJCM1334-1212	1-1/16"-12	21.95	15.52	69.85	34.85
DAJCM1334-1216	1-1/16"-12	21.95	15.52	71.12	41.2
DAJCM1334-1220	1-1/16"-12	21.95	15.52	69.93	44.37
DAJCM1334-1224	1-1/16"-12	21.95	15.52	83.34	53.9
DAJCM1334-1616	1-5/16"-12	23.14	21.44	71.12	41.2
DAJCM1334-1620	1-5/16"-12	23.14	21.44	71.12	44.37
DAJCM1334-1624	1-5/16"-12	23.14	21.44	84.53	53.9
DAJCM1334-1632	1-5/16"-12	23.14	21.44	90.25	66.6
DAJCM1334-2020	1-5/8"-12	24.3	27.38	71.1	44.37
DAJCM1334-2032	1-5/8"-12	24.33	27.38	91.44	66.6
DAJCM1334-2420	1-7/8"-12	27.51	33.48	86.36	47.55
DAJCM1334-2424	1-7/8"-12	27.51	33.48	88.9	53.9
DAJCM1334-2432	1-7/8"-12	27.51	33.48	94.62	66.6
DAJCM1334-3224	2-1/2"-12	33.86	38.1	106.68	66.6
DAJCM1334-3232	2-1/2"-12	33.86	45.24	100.97	66.6

Certificate:

DAJCM1364

Straight Connector JIC Male – Flange SAE Code 62

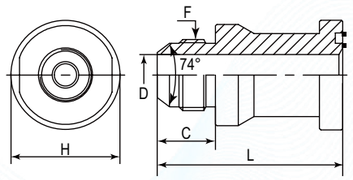
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	1	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	JIC	Male	Straight	Flange	SAE Code 62	Slip Flange Head

DME&JDE Code:	DAJCM1364
Product Type:	Hydraulic adaptor, Flange
Standard:	JIC
Structure:	Straight
Connection Types:	Male × Flange SAE Code 62
Thread Types:	UNF 74° Cone × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D	L	S
#	UNF	mm	mm	mm	mm
DAJCM1364-0808	3/4"-16	16.69	10.82	66.19	28.5
DAJCM1364-0812	3/4"-16	16.69	10.82	56.64	34.85
DAJCM1364-1212	1-1/16"-12	21.95	15.52	69.85	34.85
DAJCM1364-1216	1-1/16"-12	21.95	15.52	71.12	41.2
DAJCM1364-1612	1-5/16"-12	23.1	15.52	69.9	34.85
DAJCM1364-1616	1-5/16"-12	23.1	21.44	71.1	41.2
DAJCM1364-1620	1-5/16"-12	23.14	21.44	77.47	44.37
DAJCM1364-1624	1-5/16"-12	23.14	21.44	87.71	53.9
DAJCM1364-2016	1-5/8"-12	24.33	27.38	71.12	41.2
DAJCM1364-2020	1-5/8"-12	24.3	27.38	77.5	44.37
DAJCM1364-2024	1-5/8"-12	24.33	27.38	88.9	53.9
DAJCM1364-2420	1-7/8"-12	27.5	27.38	83.8	47.55
DAJCM1364-2424	1-7/8"-12	27.51	33.48	88.9	53.9
DAJCM1364-2432	1-7/8"-12	27.51	33.48	100.97	66.6
DAJCM1364-3224	2-1/2"-12	33.86	38.1	125.48	66.6
DAJCM1364-3232	2-1/2"-12	33.86	45.24	107.32	66.6

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNM1334

Straight Connector SAE Male + O Ring – Flange SAE Code 61

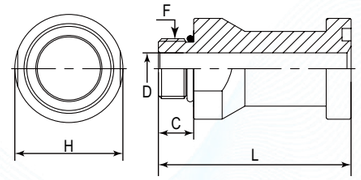
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	UN	M	1	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	SAE	Male	Straight	Flange	SAE Code 61	Slip Flange Head

DME&JDE Code:	DAUNM1334
Product Type:	Hydraulic adaptor, Flange
Standard:	Straight
Connection Types:	Male × Flange SAE Code 61
Thread Types:	UNF + O Ring × SAE Code 61 Flange
Sealing Method:	Oring



PART NUMBER	F (Thread)	C	D	L	H
#	UNF	mm	mm	mm	mm
DAUNM1334-0808	3/4"-16	14	10.72	63.2	28.5
DAUNM1334-1212	1-1/16"-12	18.49	16.66	66.4	34.85
DAUNM1334-1616	1-5/16"-12	18.49	22.23	66.4	41.2
DAUNM1334-2020	1-5/8"-12	18.49	27.76	79.6	47.55
DAUNM1334-2424	1-7/8"-12	18.49	34.14	79.86	53.9
DAUNM1334-3232	2-1/2"-12	18.49	46.05	92.3	69.77

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAUNM1364

Straight Connector SAE Male + O Ring – Flange SAE Code 62

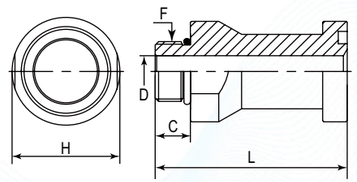
D	A	UN	M	1	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	SAE	Male	Straight	Flange	SAE Code 62	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAUNM1364
Product Type:	Hydraulic adaptor, Flange
Standard:	SAE
Structure	Straight
Connection Types:	Male × Flange SAE Code 62
Thread Types:	UNF + O Ring × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D	L	H
#	UNF	mm	mm	mm	mm
DAUNM1364-0808	3/4"-16	14	9.93	63.5	28.5
DAUNM1364-1212	1-1/16"-12	18.49	15.47	66.55	34.85
DAUNM1364-1612	1-5/16"-12	18.49	15.52	66.6	34.85
DAUNM1364-1616	1-5/16"-12	18.49	21.44	66.6	41.2
DAUNM1364-2020	1-5/8"-12	18.49	27.38	76.2	47.55
DAUNM1364-2424	1-7/8"-12	18.49	33.32	81.03	53.9
DAUNM1364-3232	2-1/2"-12	18.49	45.24	95.25	69.77

Certificate:

DAOF51334

Straight Connector ORFS Male – Flange SAE Code 61

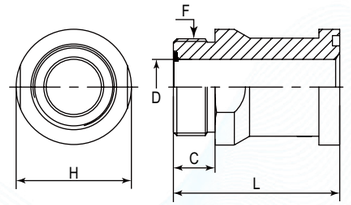
D	A	OF	5	1	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	ORFS	Male	Straight	Flange	SAE Code 61	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF51334
Product Type:	Hydraulic adaptor, Flange
Standard:	ORFS
Structure:	Straight
Connection Types:	Male × Flange SAE Code 61
Thread Types:	UNF × SAE Code 61 Flange



PART NUMBER	F (Thread)	C	D	L	H
#	UNF	mm	mm	mm	mm
DAOF51334-0808	13/16"-16	13	9.5	62.35	28.5
DAOF51334-1212	1-3/16"-12	16.99	15.49	69.85	34.85
DAOF51334-1216	1-3/16"-12	16.99	15.49	71.12	41.2
DAOF51334-1612	1-7/16"-12	17.5	15.49	69.85	41.2
DAOF51334-1616	1-7/16"-12	17.5	20.6	71.1	41.2
DAOF51334-1620	1-7/16"-12	17.5	20.5	71.1	44.37
DAOF51334-2020	1-11/16"-12	17.5	26	64.3	44.37
DAOF51334-2024	1-11/16"-12	17.5	26	88.9	53.9
DAOF51334-2424	2"-12	17.5	32	88.9	53.9
DAOF51334-2432	2"-12	17.5	32	84.61	66.6
DAOF51334-3232	1-1/2"-12	22.25	45	89.36	66.6

Certificate:

DAOF51364

Straight Connector ORFS Male – Flange SAE Code 62

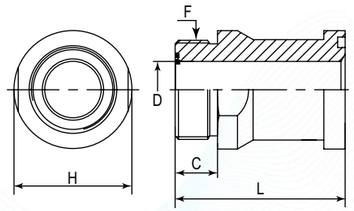
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	1	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	ORFS	Male	Straight	Flange	SAE Code 62	Slip Flange Head

DME&JDE Code:	DAOF51364
Product Type:	Hydraulic adaptor, Flange
Standard:	ORFS
Structure	Straight
Connection Types:	Male × Flange SAE Code 62
Thread Types:	ORFS UNF × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D	L	H
#	UNF	mm	mm	mm	mm
DAOF51364-0808	13/16"-16	13	9.5	62.5	28.5
DAOF51364-1212	1-3/16"-12	17.02	15.47	69.9	34.85
DAOF51364-1216	1-3/16"-12	16.99	15.49	71.12	41.2
DAOF51364-1612	1-7/16"-12	17.5	15.47	69.85	41.2
DAOF51364-1616	1-7/16"-12	17.5	20.6	72.6	41.2
DAOF51364-1620	1-7/16"-12	17.5	20.6	77.5	44.37
DAOF51364-2020	1-11/16"-12	17.5	26	77.5	44.37
DAOF51364-2424	2"-12	17.5	32	88.9	53.9
DAOF51364-3232	2-1/2"-12	22.25	45	89.36	66.6

Certificate:

DABPM1334

Straight Connector BSPP Male 60° – Flange SAE Code 61

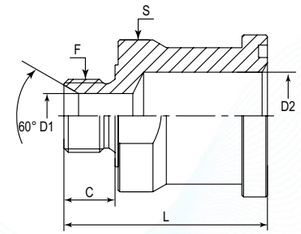
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	BP	M	1	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	BSPP	Male	Straight	Flange	SAE Code 61	Slip Flange Head

DME&JDE Code:	DABPM1334
Product Type:	Hydraulic adaptor, Flange
Standard:	BSPP
Structure:	Straight
Connection Types:	Male × Flange SAE Code 61
Thread Types:	BSPP 60° Cone × SAE Code 61 Flange



PART NUMBER	F (Thread)	C	D1	D2	L	S
#	BSPP	mm	mm	mm	mm	mm
DABPM1334-0808	1/2"-14	14	10	10	64.35	29
DABPM1334-1212	3/4"-14	16	16.7	16.7	64.9	32
DABPM1334-1220	3/4"-14	16	16.7	27.38	53.8	50
DABPM1334-1616	1"-11	19	22.2	22.2	68	41
DABPM1334-2020	1-1/4"-11	20	28.6	28.6	67.8	50
DABPM1334-2424	1-1/2"-11	22	33.3	33.3	84.4	55
DABPM1334-3232	2"-11	25	46	46	92.1	67
DABPM1334-3240	2"-11	25	46	46	95	70

Certificate:

DABPM1364

Straight Connector BSPP Male 60° – Flange SAE Code 62

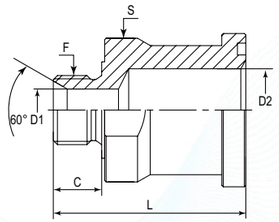
D	A	BP	M	1	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	BSPP	Male	Straight	Flange	SAE Code 62	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM1364
Product Type:	Hydraulic adaptor, Flange
Standard:	BSPP
Structure	Straight
Connection Types:	Male × Flange SAE Code 62
Thread Types:	BSPP 60° Cone × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D1	D2	L	S
#	BSPP	mm	mm	mm	mm	mm
DABPM1364-0808	1/2"-14	14	10	10	64.35	28.5
DABPM1364-1212	3/4"-14	16	16.7	16.7	63.9	34.85
DABPM1364-1220	3/4"-14	16	16.7	27.38	70.2	44.37
DABPM1364-1616	1"-11	19	22.2	22.2	68	41.2
DABPM1364-2020	1-1/4"-11	20	28.6	28.6	74.2	50
DABPM1364-2424	1-1/2"-11	22	33.3	33.3	86.6	55
DABPM1364-3232	2"-11	25	46	46	99.5	67
DABPM1364-3240	2"-11	25	46	46	95	70

Certificate:

DFLOP3

SAE Flange Plug with O Ring Code 61

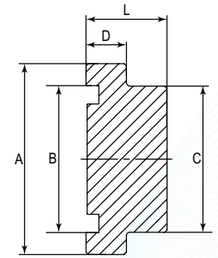
D	FL	OP	3
Company	Product Range	Flange Type	Flange Series
DME	Flange	Plug with O Ring	Code 61

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DFLOP3
Product Type:	Flange
Flange Type:	Plug with O Ring flange
Connection Type:	Flange Code 61



PART NUMBER	A	B	C	D	L
#	mm	mm	mm	mm	mm
DFLOP3-08	30.2	25.4	24	6.8	16
DFLOP3-12	38.1	31.75	31.75	6.73	14.22
DFLOP3-16	44.45	39.62	37.97	8	14.22
DFLOP3-20	50.8	44.45	43.05	8	14.22
DFLOP3-24	60.33	53.72	50.17	8	15.75
DFLOP3-32	71.42	63.25	62.2	9.53	15.75
DFLOP3-40	84.1	75.3	74	9.6	40

Certificate:

DFLOP6

SAE Flange Plug with O Ring Code 62

D	FL	OP	6
Company	Product Range	Flange Type	Flange Series
DME	Flange	Plug with O Ring	Code 62

German Technology Equipment

SHIELD FLEX

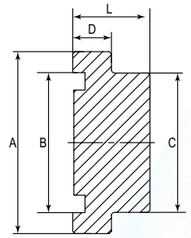
New-Standard

DME&JDE Code: DFLOP6

Product Type: Flange

Flange Type: Plug with O Ring flange

Connection Type: Flange Code 61





PART NUMBER	A	B	C	D	L
#	mm	mm	mm	mm	mm
DFLOP6-08	31.8	25.4	24	7.8	18
DFLOP6-12	41.28	31.75	31.75	8.76	17.53
DFLOP6-16	47.63	39.62	38.1	9.53	20.57
DFLOP6-20	53.98	44.45	43.6	10.29	25.4
DFLOP6-24	63.5	53.72	50.55	12.57	30.23
DFLOP6-32	79.38	63.25	66.42	12.57	38.1

Certificate:

DAJCM4334

45° Forged Elbows JIC Male 74° – Flange SAE Code 61

D	A	JC	M	4	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	JIC	Male	45° Elbow	Flange	SAE Code 61	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DAJCM4334

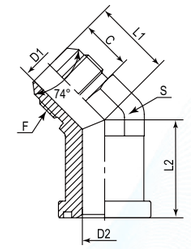
Product Type: Hydraulic adaptor, Flange

Standard: JIC

Structure: 45° Forged Elbow

Connection Types: Male × Flange SAE Code 61

Thread Types: JIC 74° Cone × SAE Code 61 Flange





PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAJCM4334-1212	1-1/16"-12	29.50	33.48	33.48	45.00	60.50	47.63
DAJCM4334-1216	1-1/16"-12	24.33	15.52	21.44	37.30	47.00	33.30
DAJCM4334-1616	1-5/16"-12	24.33	21.44	21.44	37.30	47.00	33.30
DAJCM4334-1624	1-5/16"-12	24.33	21.44	33.48	41.50	60.50	47.63
DAJCM4334-2020	1-5/8"-12	25.00	27.38	27.38	40.38	51.82	41.28
DAJCM4334-2424	1-7/8"-12	29.50	33.48	33.48	45.00	60.50	47.63
DAJCM4334-3232	2-1/2"-12	35.00	45.24	45.24	56.39	76.20	63.50

Certificate:

DAJCM4334-B

German Technology Equipment

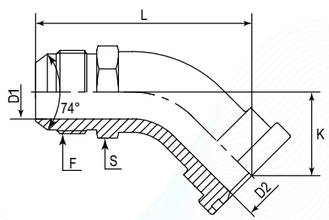
SHIELD FLEX

New-Standard

45° Swept Elbows JIC Male 74° – Flange SAE Code 61

D	A	JC	M	4	3	3	4	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type	Elbow Type
DME	Adaptor	JIC	Male	45° Elbow	Flange	SAE Code 61	Slip Flange Head	Swept

DME&JDE Code:	DAJCM4334-B
Product Type:	Hydraulic adaptor, Flange
Standard:	JIC
Structure	45° Swept Elbows
Connection Types:	Male × Flange SAE Code 61
Thread Types:	JIC 74° Cone × SAE Code 61 Flange



PART NUMBER	F (Thread)	D1	D2	L	K	S
#	UNF	mm	mm	mm	mm	mm
DAJCM4334-0808B	3/4"-16	9.3	9.3	78	25	22.23
DAJCM4334-1212B	1-1/16"-12	15.52	15.52	80	26	28.58
DAJCM4334-1216B	1-1/16"-12	15.52	15.52	109	31.5	28.58
DAJCM4334-1612B	1-5/16"-12	15.52	15.52	112	31.5	34.93
DAJCM4334-1616B	1-5/16"-12	21	21	114.5	33.5	34.93
DAJCM4334-1620B	1-5/16"-12	21	21	123.2	35.4	34.93
DAJCM4334-2016B	1-5/8"-12	21	21	98	31	42.86
DAJCM4334-2024B	1-5/8"-12	27.38	27.38	108	37	42.86
DAJCM4334-3224B	2-1/2"-12	33.48	33.48	158	55	70
DAJCM4334-3232B	2-1/2"-12	45.24	45.24	158	56	70

Certificate:

DAJCM4364

German Technology Equipment

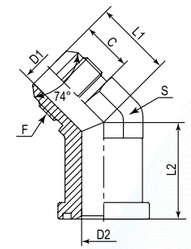
SHIELD FLEX

New-Standard

45° Forged Elbow JIC Male 74° – Flange SAE Code 62

D	A	JC	M	4	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	JIC	Male	45° Elbow	Flange	SAE Code 62	Slip Flange Head

DME&JDE Code:	DAJCM4364
Product Type:	Hydraulic adaptor, Flange
Standard:	JIC
Structure:	45° Forged Elbow
Connection Types:	Male × Flange SAE Code 62
Thread Types:	JIC 74° Cone × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAJCM4364-1212	1-1/16"-12	24.5	15.52	15.52	32.5	40.5	27
DAJCM4364-1616	1-5/16"-12	23.14	21.44	21.44	38	47	33.3
DAJCM4364-2020	1-5/8"-12	25	27.38	27.38	40.4	51.8	41.28
DAJCM4364-2424	1-7/8"-12	29.5	33.48	33.48	45	60.5	47.63
DAJCM4364-3232	2-1/2"-12	35	45.24	45.24	56.39	76.5	63.5

Certificate:

DAJCM4364-B

German Technology Equipment

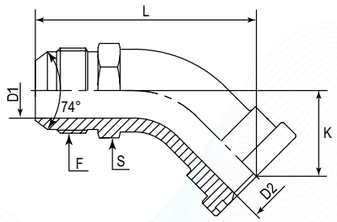
SHIELD FLEX

New-Standard

45° Swept Elbow JIC Male 74° – Flange SAE Code 62

D	A	JC	M	4	3	6	4	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type	Elbow Type
DME	Adaptor	JIC	Male	45° Elbow	Flange	SAE Code 62	Slip Flange Head	Swept

DME&JDE Code:	DAJCM4364-B
Product Type:	Hydraulic adaptor, Flange
Standard:	JIC
Structure	45° Swept Elbow
Connection Types:	Male × Flange SAE Code 62
Thread Types:	JIC 74° Cone × SAE Code 62 Flange



PART NUMBER	F (Thread)	D1	D2	L	K	S
#	UNF	mm	mm	mm	mm	mm
DAJCM4364-1212B	1-1/16"-12	15.5	15.5	85	29	28.58
DAJCM4364-1220B	1-1/16"-12	15.47	15.47	95	42	28.57
DAJCM4364-1616B	1-5/16"-12	20	20	105	42	34.93
DAJCM4364-1620B	1-5/16"-12	21	21	118.6	44	34.93
DAJCM4364-1624B	1-5/16"-12	21.44	21.44	105	41	34.93
DAJCM4364-2016B	1-5/8"-12	20	20	122	42	42.86
DAJCM4364-2020B	1-5/8"-12	26	26	126	44	42.86
DAJCM4364-2024B	1-5/8"-12	27.38	27.38	118	46	42.86
DAJCM4364-2420B	1-7/8"-12	26	26	125	36	50.8

Certificate:

DAOF54334

German Technology Equipment

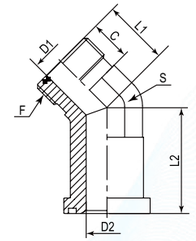
SHIELD FLEX

New-Standard

45° Forged Elbows ORFS Male – Flange SAE Code 61

D	A	OF	5	4	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	ORFS	Male	45° Elbow	Flange	SAE Code 61	Slip Flange Head

DME&JDE Code:	DAOF54334
Product Type:	Hydraulic adaptor, Flange
Standard:	ORFS
Structure:	45° Elbow
Connection Types:	Male × Flange SAE Code 61
Thread Types:	ORFS UNF × SAE Code 61 Flange



PART NUMBER	F1 (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAOF54334-1212	1-3/16"-12	17.02	15.5	15.5	32.51	40.13	30.18
DAOF54334-1616	1-7/16"-12	17.5	20.6	20.6	38	47	33.3
DAOF54334-2020	1-11/16"-12	17.5	26	26	40	52	41.27
DAOF54334-2424	2"-12	17.5	32	32	45.2	60.5	47.63
DAOF54334-3232	2-1/2"-12	22.25	45	45	46	76.5	63.5

Certificate:

DAOF54364

45° Forged Elbows ORFS Male – Flange SAE Code 62

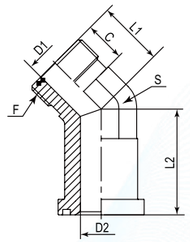
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	4	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	ORFS	Male	45° Elbow	Flange	SAE Code 62	Slip Flange Head

- DME&JDE Code: DAOF54364
- Product Type: Hydraulic adaptor, Flange
- Standard: ORFS
- Structure: 45° Swept Elbows
- Connection Types: Male × Flange SAE Code 62
- Thread Types: ORFS UNF × SAE Code 62 Flange



PART NUMBER	F1 (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAOF54364-1212	1-3/16"-12	17.02	15.5	15.5	32.51	40.13	30.18
DAOF54364-1616	1-7/16"-12	17.5	20.6	20.6	37.3	47	33.35
DAOF54364-2020	1-11/16"-12	17.5	26	26	40	52	41.27
DAOF54364-2424	2"-12	29.5	32	32	45.2	60.5	47.63
DAOF54364-3232	2-1/2"-12	22.25	45	45	46	76.5	63.5

Certificate:

DAJCM9334

90° Forged Elbow JIC Male 74° – Flange SAE Code 61

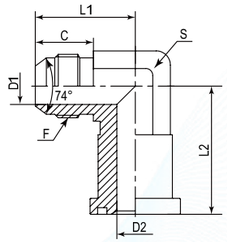
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	JIC	Male	90° Elbow	Flange	SAE Code 61	Slip Flange Head

- DME&JDE Code: DAJCM9334
- Product Type: Hydraulic adaptor, Flange
- Standard: JIC
- Structure: 90° Forged Elbow
- Connection Types: Male × Flange SAE Code 61
- Thread Types: JIC 74° Cone × SAE Code 61 Flange



PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAJCM9334-0808	3/4"-16	16.7	10	10	37.08	54.1	22.23
DAJCM9334-0812	3/4"-16	24.5	10.01	15.52	42.16	54.1	27
DAJCM9334-1212	1-1/16"-12	24.5	15.52	15.52	42.16	54.1	26.97
DAJCM9334-1216	1-1/16"-12	24.5	15.52	21.44	46	60.2	33.33
DAJCM9334-1220	1-1/16"-12	24.5	15.52	27.38	50.04	66.55	41.28
DAJCM9334-1224	1-1/16"-12	29.5	15.52	33.48	59.2	80	47.63
DAJCM9334-1612	1-5/16"-12	24.5	15.52	15.52	42.2	54.1	27
DAJCM9334-1616	1-5/16"-12	24.33	21.44	21.44	45.97	60.2	33.33
DAJCM9334-1620	1-5/16"-12	24.33	21.44	27.38	52.32	66.55	41.27
DAJCM9334-1624	1-5/16"-12	25	21.44	33.48	59.18	80.01	47.63
DAJCM9334-2016	1-5/8"-12	24.33	21.44	21.44	45.97	60.2	33.35
DAJCM9334-2020	1-5/8"-12	25	27.38	27.38	52.32	66.55	41.28
DAJCM9334-2024	1-5/8"-12	29.5	27.38	33.48	59.2	80	47.6
DAJCM9334-2420	1-7/8"-12	27.5	27.38	27.38	52.3	66.6	41.27
DAJCM9334-2424	1-7/8"-12	29.5	33.48	33.48	59.18	80	47.63
DAJCM9334-2432	1-7/8"-12	35	33.48	45.24	77.7	107.95	63.5
DAJCM9334-3224	2-1/2"-12	33.9	33.48	33.48	65.5	80	47.6
DAJCM9334-3232	2-1/2"-12	35	45.24	45.24	77.72	107.95	63.5
DAJCM9334-3240	2-1/2"-12	33.86	45.24	45.24	77.72	107.95	63.5

Certificate:

DAJCM9364

90° Forged Elbow JIC Male 74° – Flange SAE Code 62

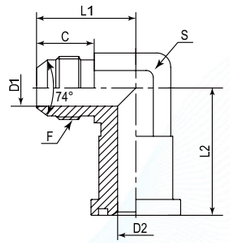
D	A	JC	M	9	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	JIC	Male	90° Elbow	Flange	SAE Code 62	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9364
Product Type:	Hydraulic adaptor, Flange
Standard:	JIC
Structure	90° Forged Elbow
Connection Types:	Male × Flange SAE Code 62
Thread Types:	JIC 74° Cone × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAJCM9364-0808	3/4"-16	16.7	10	10	37.1	54.1	22.23
DAJCM9364-0812	3/4"-16	24.5	10	15.52	42.16	54.1	26.97
DAJCM9364-1212	1-1/16"-12	24.5	15.52	15.52	42.16	54.1	27
DAJCM9364-1216	1-1/16"-12	24.4	15.52	21.44	45.97	60.2	33.35
DAJCM9364-1612	1-5/16"-12	24.5	15.52	15.52	42.16	54.1	27
DAJCM9364-1616	1-5/16"-12	23.14	21.44	21.44	45.97	60.2	33.33
DAJCM9364-1620	1-5/16"-12	23.14	21.44	21.44	52.3	70.1	41.27
DAJCM9364-1624	1-5/16"-12	25	21.44	33.48	54.7	80	47.6
DAJCM9364-2016	1-5/8"-12	24.33	21.44	21.44	45.97	60.2	41.27
DAJCM9364-2020	1-5/8"-12	25	27.38	27.38	52.32	70.1	41.28
DAJCM9364-2024	1-5/8"-12	29.5	27.38	33.48	59.2	80	47.6
DAJCM9364-2420	1-7/8"-12	27.51	33	27.38	55.5	70.1	47.6
DAJCM9364-2424	1-7/8"-12	29.5	33.48	33.48	59.18	80.01	47.63
DAJCM9364-2432	1-7/8"-12	35	33.48	45.24	77.7	107.95	63.5
DAJCM9364-3224	2-1/2"-12	35	45.24	33.48	77.72	107.95	63.5
DAJCM9364-3232	2-1/2"-12	35	45.24	45.24	77.7	107.95	63.5

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM9334-B

90° Swept Elbows JIC Male 74° – Flange SAE Code 61

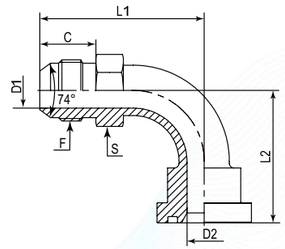
D	A	JC	M	9	3	3	4	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type	Elbow Type
DME	Adaptor	JIC	Male	90° Elbow	Flange	SAE Code 61	Slip Flange Head	Swept

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAJCM9334-B
Product Type:	Hydraulic adaptor, Flange
Standard:	JIC
Structure:	90° Swept Elbows
Connection Types:	Male × Flange SAE Code 61
Thread Types:	JIC 74° Cone × SAE Code 61 Flange



PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAJCM9334-0808B	3/4"-16	16.69	9.3	9.3	60	46	22.23
DAJCM9334-0812B	3/4"-16	16.69	9.3	9.3	60	47	22.23
DAJCM9334-1212B	1-1/16"-12	21.95	15.52	15.52	70	53.8	28.57
DAJCM9334-1216B	1-1/16"-12	21.95	15	15	88	64	28.57
DAJCM9334-1220B	1-1/16"-12	21.95	15	15	90.1	70	28.57
DAJCM9334-1612B	1-5/16"-12	23.14	15.52	15.52	75	53.8	34.93
DAJCM9334-1616B	1-5/16"-12	23.14	21	21	86.1	60	34.93
DAJCM9334-1620B	1-5/16"-12	23.14	20	20	88	67	34.93
DAJCM9334-1624B	1-5/16"-12	23.14	21.44	21.44	88	82.5	34.93
DAJCM9334-2016B	1-5/8"-12	24.33	21.33	21.33	90	66	42.86
DAJCM9334-2020B	1-5/8"-12	24.33	27.38	27.38	98	76	42.93
DAJCM9334-2024B	1-5/8"-12	24.33	27.38	27.38	102	102.11	42.86
DAJCM9334-2424B	1-7/8"-12	27.51	33.32	33.32	116.08	102.11	50.8
DAJCM9334-3232B	2-1/2"-12	35	45.24	45.24	147	123	70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAJCM9364-B

90° Swept Elbows JIC Male 74° – Flange SAE Code 62

German Technology Equipment

SHIELD FLEX

New-Standard

D	A	JC	M	9	3	6	4	B
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type	Elbow Type
DME	Adaptor	JIC	Male	90° Elbow	Flange	SAE Code 62	Slip Flange Head	Swept

DME&JDE Code: DAJCM9364-B

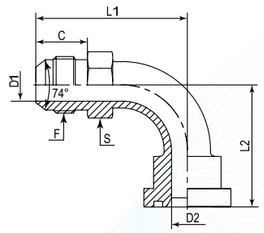
Product Type: Hydraulic adaptor, Flange

Standard: JIC

Structure: 90° Swept Elbows

Connection Types: Male × Flange SAE Code 62

Thread Types: JIC 74° Cone × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	mm
DAJCM9364-0808B	3/4"-16	16.69	9.3	9.3	60	46	22.23
DAJCM9364-1212B	1-1/16"-12	21.95	15.5	15.5	71.88	57.91	28.58
DAJCM9364-1216B	1-1/16"-12	21.95	15	15	89.1	72.9	28.58
DAJCM9364-1612B	1-5/16"-12	23.14	15.5	15.5	74.42	57.91	34.93
DAJCM9364-1616B	1-5/16"-12	23.14	20	20	86.11	72.9	34.93
DAJCM9364-1620B	1-5/16"-12	23.14	20	20	88	78	34.93
DAJCM9364-1624B	1-5/16"-12	23.14	21.44	21.44	88	83	34.93
DAJCM9364-2016B	1-5/8"-12	24.33	20	20	89.92	72.9	42.86
DAJCM9364-2020B	1-5/8"-12	24.33	26	26	101.09	87.88	42.86
DAJCM9364-2024B	1-5/8"-12	24.33	26	26	110	96	42.86
DAJCM9364-2420B	1-7/8"-12	27.51	26	26	109.98	87.88	50.8
DAJCM9364-2424B	1-7/8"-12	27.51	33.48	33.48	116.08	102.11	50.8
DAJCM9364-2432B	1-7/8"-12	27.51	33.48	33.48	137.5	123	50.8

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF59334

90° Forged Elbow ORFS Male – Flange SAE Code 61

German Technology Equipment

SHIELD FLEX

New-Standard

D	A	OF	5	9	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	ORFS	Male	90° Elbow	Flange	SAE Code 61	Slip Flange Head

DME&JDE Code: DAOF59334

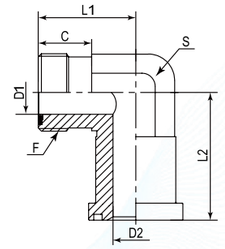
Product Type: Hydraulic adaptor, Flange

Standard: ORFS

Structure: 90° Forged Elbow

Connection Types: Male × Flange SAE Code 61

Thread Types: ORFS UNF × SAE Code 61 Flange



PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	Inch
DAOF59334-1212	1-3/16"-12	17.02	15.52	15.52	42.16	54.1	1-3/16"
DAOF59334-1216	1-3/16"-12	24	15.5	20.6	46	60.2	1-5/16"
DAOF59334-1612	1-7/16"-12	25.2	20.6	15.52	46	54.5	1-7/16"
DAOF59334-1616	1-7/16"-12	25.2	20.6	20.6	46	60.2	1-7/16"
DAOF59334-1620	1-7/16"-12	25.2	20.6	20.6	52.3	66.55	1-5/8"
DAOF59334-2016	1-11/16"-12	25	21.44	21.44	52.3	65	1-5/8"
DAOF59334-2020	1-11/16"-12	25	26	26	52.32	66.55	1-5/8"
DAOF59334-2024	1-11/16"-12	25	26	26	59.2	80	1-7/8"
DAOF59334-2420	2"-12	29.5	27.38	27.38	59.18	72.5	1-7/8"
DAOF59334-2424	2"-12	29.5	32	33.48	59.18	80.01	1-7/8"

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DAOF59364

90° Forged Elbow ORFS Male – Flange SAE Code 62

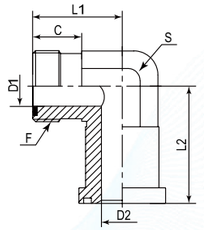
D	A	OF	5	9	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	OFRS	Male	90° Elbow	Flange	SAE Code 62	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DAOF59364
Product Type:	Hydraulic adaptor, Flange
Standard:	ORFS
Structure	90° Forged Elbow
Connection Types:	Male × Flange SAE Code 62
Thread Types:	ORFS UNF × SAE Code 62 Flange



PART NUMBER	F (Thread)	C	D1	D2	L1	L2	S
#	UNF	mm	mm	mm	mm	mm	Inch
DAOF59364-1212	1-3/16"-12	17.02	15.47	15.47	42.2	54.1	1-3/16"
DAOF59364-1216	1-3/16"-12	24	15.47	21.44	46	60.2	1-5/16"
DAOF59364-1612	1-7/16"-12	25.2	20.6	15.52	46	59.5	1-5/16"
DAOF59364-1616	1-7/16"-12	25.5	20.6	20.6	46	60.2	1-5/16"
DAOF59364-1620	1-7/16"-12	25.2	20.6	27.38	53.33	70.1	1-5/8"
DAOF59364-2016	1-11/16"-12	24.33	26	21.44	45.97	60.2	1-5/8"
DAOF59364-2020	1-11/16"-12	25	26	26	52.32	70.1	1-5/8"
DAOF59364-2024	1-11/16"-12	25	26	33.48	59.2	80	1-7/8"
DAOF59364-2424	2"-12	29.5	32	32	59.18	80.01	1-7/8"

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM9334

90° Forged Elbow ORFS Male – Flange SAE Code 62

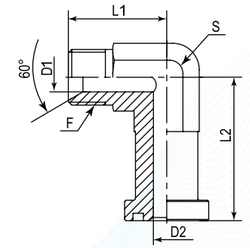
D	A	BP	M	9	3	3	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	BSPP	Male	90° Elbow	Flange	SAE Code 61	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM9334
Product Type:	Hydraulic adaptor, Flange
Standard:	BSPP
Structure:	90° Forged Elbow
Connection Types:	Male × Flange SAE Code 61
Thread Types:	BSPP 60° Cone × SAE Code 61 Flange



PART NUMBER	F (Thread)	D1	D2	L1	L2	S
#	BSPP	mm	mm	mm	mm	mm
DABPM9334-0808	1/2"-14	11.1	10	37.2	54.1	22.23
DABPM9334-0812	1/2"-14	11.1	15.52	42.1	54.1	27
DABPM9334-1212	3/4"-14	16.7	15.52	42.1	54.1	27
DABPM9334-1216	3/4"-14	16.7	21.44	46	60.2	33.35
DABPM9334-1612	1"-11	22.2	15.52	46	59	33.35
DABPM9334-1616	1"-11	22.2	21.44	46	60.2	33.35
DABPM9334-1620	1"-11	22.2	27.38	52.3	66.55	41.28
DABPM9334-2020	1-1/4"-11	27.38	27.38	52.3	66.55	41.28
DABPM9334-2424	1-1/2"-11	33.3	33.3	60.5	80	47.6

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DABPM9364

90° Forged Elbows BSPP Male 60° – Flange SAE Code 62

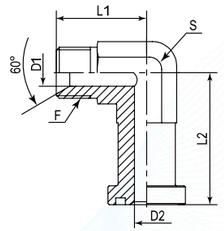
D	A	BP	M	9	3	6	4
Company	Product Range	Thread Types	Connection Type	Adaptor Structure	Adaptor Type	Flange Series	Flange Head Type
DME	Adaptor	BSPP	Male	90° Elbow	Flange	SAE Code 62	Slip Flange Head

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DABPM9364
Product Type:	Hydraulic adaptor, Flange
Standard:	BSPP
Structure	90° Forged Elbow
Connection Types:	Male × Flange SAE Code 62
Thread Types:	BSPP 60° Cone × SAE Code 62 Flange

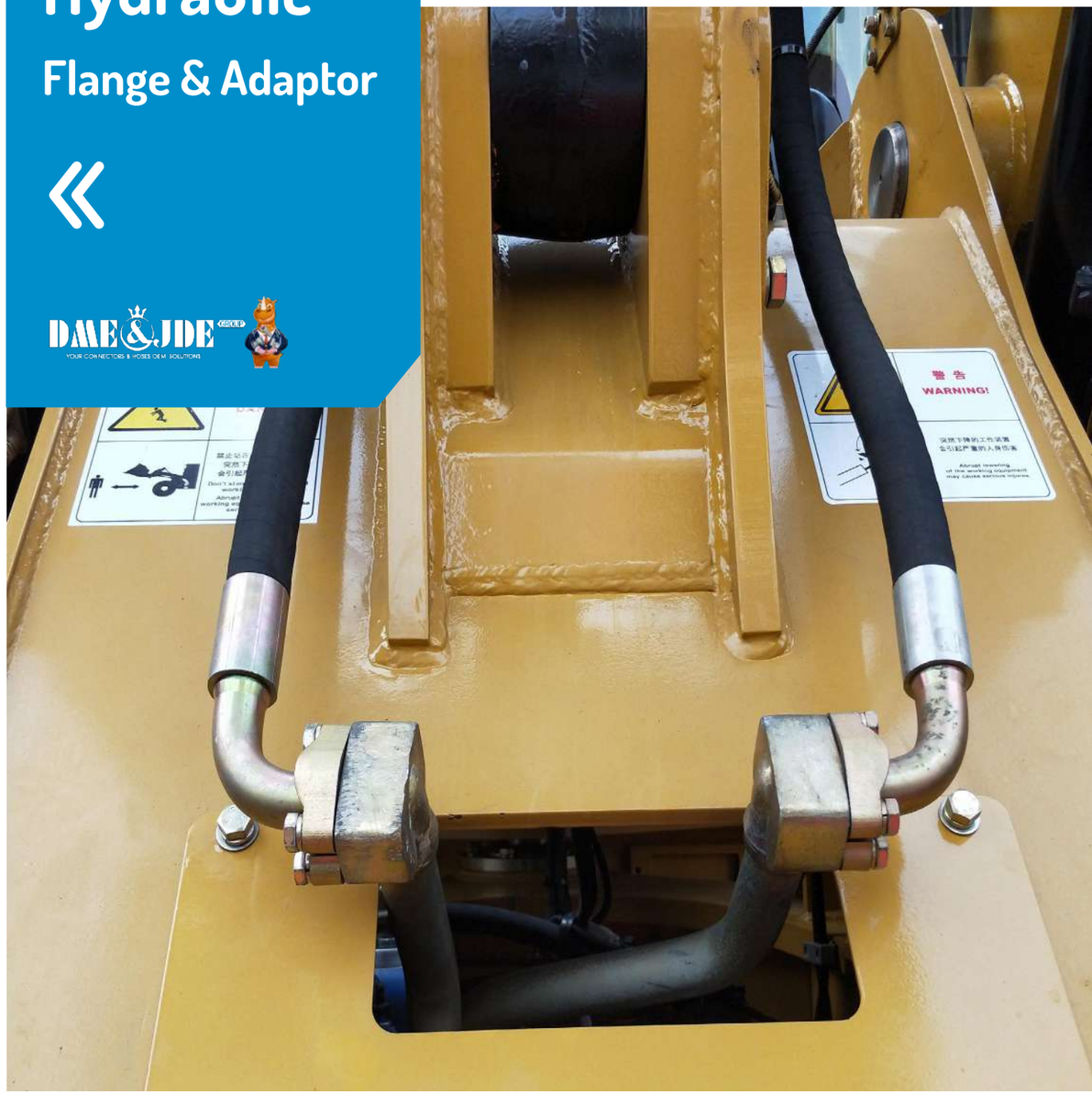


PART NUMBER	F (Thread)	D1	D2	L1	L2	S
#	BSPP	mm	mm	mm	mm	mm
DABPM9364-0808	1/2"-14	11.1	10	37.1	54.1	22.23
DABPM9364-0812	1/2"-14	11.1	15.52	42.1	54.1	27
DABPM9364-1212	3/4"-14	16.7	15.52	42.1	54.1	27
DABPM9364-1216	3/4"-14	16.7	21.44	46	60.2	33.35
DABPM9364-1612	1"-11	22.2	15.52	46	60	33.3
DABPM9364-1616	1"-11	22.2	21.44	46	60.2	33.35
DABPM9364-1620	1"-11	22.2	27.38	52.3	70.1	41.28
DABPM9364-2020	1-1/4"-11	27.38	27.38	52.3	70.1	41.28
DABPM9364-2424	1-1/2"-11	33.3	33.3	60.5	80.01	47.6

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

Hydraulic
Flange & Adaptor





Hose Fitting

Hose fitting is a connecting part that connects flexible hoses to equipment ports. It supplies reliable connection and sealing for fluid power transmission.

DME&JDE Hose Fitting are with different fitting sizes and configurations for your fluid transmission line. No matter what your application, what pressure and what types of hoses, we can satisfy your requirements and enhance equipment performance. You can get not only the satisfied fittings, but also technical know-how and widest support system.

YOUR CONNECTORS & HOSES OEM SOLUTIONS

CODE SYSTEM *(e.g. DP9MFS)*

D	P	9	M	F	S	-
Brand	Product Range	90° Elbow	Metric	Female	Heavy Type	
DME	Hose Fitting	Thread Types	Thread Types	Adaptor Structure	Thread Types	Other

Thread Types

Code	Description
1	Straight
4	45° Elbow
9	90° Elbow

Thread Types

Code	Description
M	Metric
BP	BSPP
BT	BSPT
JC	JIC
OR	ORFS
NP	NPTF

Adaptor Structure

Code	Description
F	Female
M	Male

Thread Types

Code	Description
PO	Push-On Tail
RU	Reusable
R13	Interlock
F	One-Piece
R	For spiral Hoses
SS	Stainless Steel Material

Other

Code	Description
PO	Push-On Tail
RU	Reusable
R13	Interlock
F	One-Piece
R	For spiral Hoses
SS	Stainless Steel Material



Ferrule



Insert Hose Fitting



Interlock



Push-On



Reusable



Suction Tail



One Piece

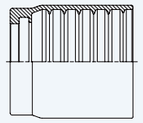


Hose Fitting

Ferrule »

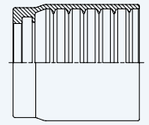
Certificate:

DPF1T
P785



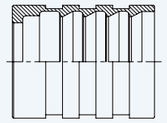
No-Skive Ferrule for SAE100 R1AT or EN853 1SN/EN857 1SC

DPF2T
P786



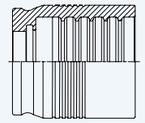
No-Skive Ferrule for SAE100 R1AT/ R2AT or EN853 1SN/2SN

DPF4T
P787



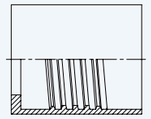
Skive Ferule For SAE100 R9 R12 4SP 4SH Hose

DPF4T-NK
P788



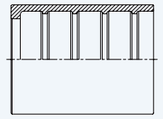
No-Skive Ferule For SAE100 R9 R12 4SP 4SH Hose

DPF5T
P789



No-Skive Ferule For SAE100 R5 Hose

DPFR7
P790



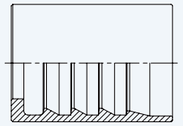
No Skive Ferrule for SAE 100 R7 Hose

DPFR13
P791



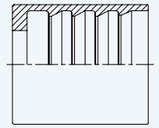
Double Skive Ferrule for Heavy Duty Spiral Hose SAE R13/R15

DPF01SN
P792



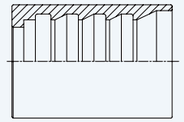
Ferrule For SAE100 R1AT/EN 853 1SN Hose

DPF04H
P793



Ferrule For 4SP, 4SH/12-16, R12/06-16 Hose

DPFTF0
P794



Ferrule for Teflon Hose

DPF02SN
P795



Ferrule For SAE100 R2AT/EN 853 2SN Hose

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DPF1T

No-Skive Ferrule for SAE100 R1AT or EN853 1SN/EN857 1SC

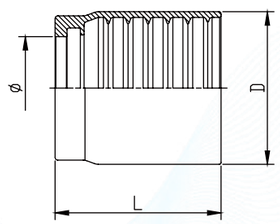
D	P	F	1T
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	SAE100 R1AT or EN853 1SN/EN857 1SC

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DPF1T
Product Type:	Hose Fitting
Hose Fitting Type:	Ferrule
Available Hose Type:	SAE100 R1AT or EN853 1SN/EN857 1SC



PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPF1T-03	3/16"	17.50	24.50
DPF1T-04	1/4"	21.00	30.00
DPF1T-05	5/16"	21.50	30.00
DPF1T-06	3/8"	24.30	32.00
DPF1T-08	1/2"	28.00	34.00
DPF1T-10	5/8"	31.30	37.00
DPF1T-12	3/4"	35.50	42.00
DPF1T-16	1"	43.50	51.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DPF2T

No-Skive Ferrule for SAE100 R1AT/R2AT or EN853 1SN/2SN

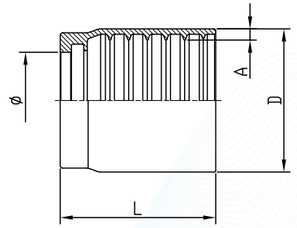
D	P	F	2T
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	SAE100 R1AT/R2AT or EN853 1SN/2SN

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DPF2T
Product Type:	Hose Fitting
Hose Fitting Type:	Ferrule
Available Hose Type:	SAE100 R1AT/R2AT or EN853 1SN/2SN



PART NUMBER	Ø	A	D	L
#	Inch	mm	mm	mm
DPF2T-03	3/16"	3.35	21	23
DPF2T-04	1/4"	3.55	23	30.5
DPF2T-05	5/16"	3.35	24	30
DPF2T-06	3/8"	3.20	26	32
DPF2T-08	1/2"	3.00	29	34
DPF2T-10	5/8"	3.35	33	37
DPF2T-12	3/4"	3.25	37	42
DPF2T-16	1"	4.05	47	51
DPF2T-20	1-1/4"	4.60	59	59
DPF2T-24	1-1/2"	5.50	67	67
DPF2T-32	2"	5.75	80	72

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DPF4T

Skive Ferule For SAE100 R9 R12 4SP 4SH Hose

D	P	F	4T
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	SAE100 R9 R12 4SP 4SH

German Technology Equipment

SHIELD FLEX

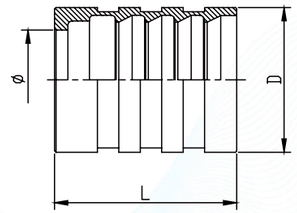
New-Standard

DME&JDE Code: DPF4T

Product Type: Hose Fitting

Hose Fitting Type: Ferrule

Available Hose Type: SAE100 R9 R12 4SP 4SH





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPF4T-06	3/8"	25.50	33.50
DPF4T-08	1/2"	30.00	37.00
DPF4T-10	5/8"	34.00	40.00
DPF4T-12	3/4"	37.4	40.00
DPF4T-16	1"	46.00	60.00
DPF4T-20	1-1/4"	56.00	66.00
DPF4T-24	1-1/2"	65.00	76.50
DPF4T-32	2"	80.00	80.00

Certificate:

DPF4T-NK

No-Skive Ferule For SAE100 R9 R12 4SP 4SH Hose

D	P	F	4T	NK
Company	Product Range	Hose Fitting Type	Available Hose Type	Ferrule Type
DME	Hose Fitting	Ferrule	SAE100 R9 R12 4SP 4SH	No-Skive

German Technology Equipment

SHIELD FLEX

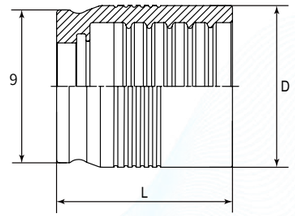
New-Standard

DME&JDE Code: DPF4T-NK

Product Type: Hose Fitting

Hose Fitting Type: Ferrule

Available Hose Type: SAE100 R9 R12 4SP 4SH





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPF4T-NK-06	3/8"	30.00	31.00
DPF4T-NK-08	1/2"	34.80	34.00
DPF4T-NK-10	5/8"	40.00	37.00
DPF4T-NK-12	3/4"	44.50	42.00
DPF4T-NK-16	1"	50.80	56.00

Certificate:

DPF5T

No-Skive Ferule For SAE100 R5 Hose

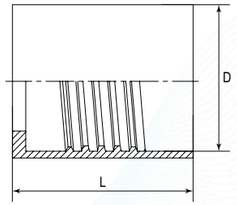
D	P	F	5T
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	SAE100 R5

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DPF5T
Product Type Hose Fitting
Hose Fitting Type: Ferrule
Available Hose Type: SAE100 R5





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPF5T-03	3/16"	18.70	27.00
DPF5T-04	1/4"	19.50	30.00
DPF5T-05	5/16"	21.60	32.00
DPF5T-06	3/8"	25.00	32.00
DPF5T-08	1/2"	28.50	34.00
DPF5T-10	5/8"	33.00	37.00

Certificate:

DPFR7

No Skive Ferrule for SAE 100 R7 Hose

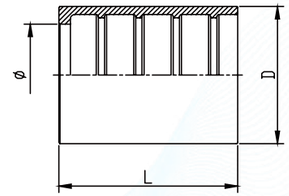
D	P	F	R7
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	SAE 100 R7

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DPFR7
Product Type Hose Fitting
Hose Fitting Type: Ferrule
Available Hose Type: SAE 100 R7





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPFR7-03	3/16"	14.20	27.00
DPFR7-04	1/4"	17.00	29.00
DPFR7-05	5/16"	18.80	31.00
DPFR7-06	3/8"	21.00	31.00
DPFR7-08	1/2"	25.50	34.00
DPFR7-10	5/8"	31.50	36.00
DPFR7-12	3/4"	33.00	43.00

Certificate:

DPFR13

Double Skive Ferrule for Heavy Duty Spiral Hose SAE R13/R15

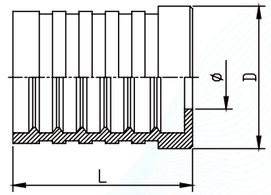
D	P	F	R13
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	SAE R13/R15

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DPFR13
Product Type Hose Fitting
Hose Fitting Type: Ferrule
Available Hose Type: SAE R13/R15





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPFR13-10	5/8"	36.00	43.50
DPFR13-12	3/4"	40.00	53.00
DPFR13-16	1"	49.00	66.00
DPFR13-20	1-1/4"	60.00	88.50
DPFR13-24	1-1/2"	69.30	102.00
DPFR13-32	2"	86.50	108.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DPF01SN

Ferrule For SAE100 R1AT/EN 853 1SN Hose

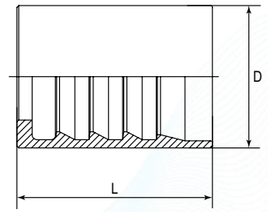
D	P	F	01SN
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	SAE100 R1AT/EN 853 1SN

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DPF01SN
Product Type Hose Fitting
Hose Fitting Type: Ferrule
Available Hose Type: SAE100 R1AT/EN 853 1SN





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPF01SN-03	3/16"	17.50	24.50
DPF01SN-04	1/4"	19.80	30.00
DPF01SN-05	5/16"	20.80	31.00
DPF01SN-06	3/8"	23.30	32.00
DPF01SN-08	1/2"	27.00	34.00
DPF01SN-10	5/8"	30.00	37.00
DPF01SN-12	3/4"	34.00	43.00
DPF01SN-16	1"	42.60	50.00
DPF01SN-20	1-1/4"	52.00	59.00
DPF01SN-24	1-1/2"	58.00	74.00
DPF01SN-32	2"	72.00	78.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DPF04H

Ferrule For 4SP, 4SH/12-16, R12/06-16 Hose

D	P	F	04H
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	4SP、4SH/12-16、R12/06-16

German Technology Equipment

SHIELD FLEX

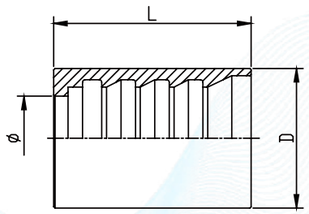
New-Standard

DME&JDE Code: DPF04H

Product Type: Hose Fitting

Hose Fitting Type: Ferrule

Available Hose Type: 4SP、4SH/12-16、R12/06-16





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPF04H-04	1/4"	22.00	37.50
DPF04H-06	3/8"	26.00	39.00
DPF04H-08	1/2"	29.00	41.00
DPF04H-10	5/8"	33.00	43.00
DPF04H-12	3/4"	38.00	51.00
DPF04H-16	1"	46.50	61.50
DPF04H-20	1-1/4"	56.00	67.50
DPF04H-24	1-1/2"	64.00	75.00
DPF04H-32	2"	78.00	79.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DPFTFO

Ferrule for Teflon Hose

D	P	F	TFO
Company	Product Range	Hose Fitting Type	Available Hose Type
DME	Hose Fitting	Ferrule	Teflon

German Technology Equipment

SHIELD FLEX

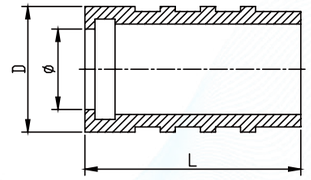
New-Standard

DME&JDE Code: DPFTFO

Product Type: Hose Fitting

Hose Fitting Type: Ferrule

Available Hose Type: Teflon





PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPFTFO-04	1/4"	16.00	31.00
DPFTFO-05	5/16"	17.00	30.00
DPFTFO-06	3/8"	22.00	32.00
DPFTFO-08	1/2"	25.00	33.00
DPFTFO-10	5/8"	29.00	37.00
DPFTFO-12	3/4"	34.00	42.00
DPFTFO-16	1"	40.00	50.00

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DPF02SN

Ferrule For SAE100 R2AT/EN 853 2SN Hose

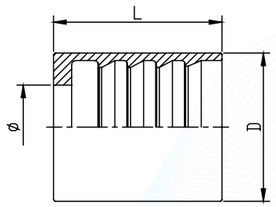
German Technology Equipment

SHIELD FLEX

New-Standard

D	P	F	02SN
Company	Product Range	Fitting Type	Available Hose Type
DME	Hose Fitting Type	Ferrule	SAE100 R2AT/EN 853 2SN

DME&JDE Code:	DPF02SN
Product Type	Hose Fitting
Hose Fitting Type:	Ferrule
Available Hose Type:	SAE100 R2AT/EN 853 2SN



PART NUMBER	Ø	D	L
#	Inch	mm	mm
DPF02SN-04	1/4"	6.00	30.00
DPF02SN-05	5/16"	8.00	31.00
DPF02SN-06	3/8"	10.00	32.00
DPF02SN-08	1/2"	12.00	34.00
DPF02SN-10	5/8"	16.00	37.00
DPF02SN-12	3/4"	20.00	43.00
DPF02SN-16	1"	25.00	50.00
DPF02SN-20	1-1/4"	32.00	59.00
DPF02SN-24	1-1/2"	40.00	74.00
DPF02SN-32	2"	50.00	78.00

Certificate:

Hose Fitting

Ferrule



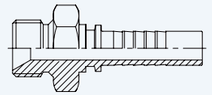


Hose Fitting

Insert Hose Fitting »

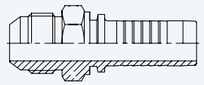
Certificate:

DP1BPM
P801



Straight Connector BSPP Male 60° Cone Seat Or Bonded Seal – Braided Hose And Spiral Hose

DP1JCM
P802



Straight Connector JIC Male 74° Cone – Braided Hose And Spiral Hose

DP1MML
P803



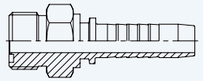
Straight Connector Metric Male 24° Cone Light Type – Braided Hose And Spiral Hose

DP1MMS
P804



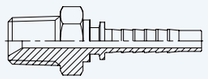
Straight Connector Metric Male 24° Cone Heavy Type – Braided Hose And Spiral Hose

DP1ORM
P805



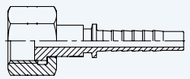
Straight Connector ORFS Male – Braided Hose And Spiral Hose

DP1NPM
P806



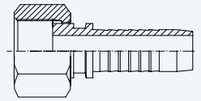
Straight Connector NPTF Male – Braided Hose And Spiral Hose

DP1ORF
P807



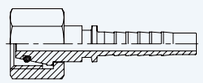
Straight Connector ORFS Female – Braided Hose And Spiral Hose

DP1MFF
P808



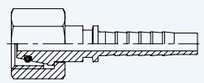
Straight Connector Metric Female – Braided Hose And Spiral Hose

DP1MFS
P809



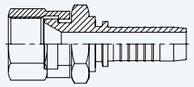
Straight Connector Metric Female 24° Cone Heavy Type – Braided Hose And Spiral Hose

DP1MFL
P810



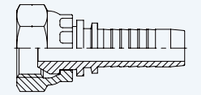
Straight Connector Metric Female 24° Cone Light Type – Braided Hose And Spiral Hose

DP1KSF
P811



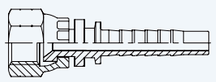
Straight Connector JIS Metric Female60° Cone – Braided Hose And Spiral Hose

DP1BPF
P812



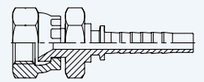
Straight Connector BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

DP1JCF
P813



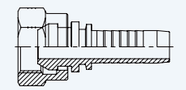
Straight Connector JIC Swivel Female 74° Cone – Braided Hose And Spiral Hose

DP1TYF
P814



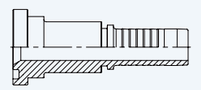
Straight Connector JIS BSPP Swivel Female 60°Cone – Braided Hose And Spiral Hose

DP1NPS
P815



Straight Connector NPSM Swivel Female 60°Cone – Braided Hose And Spiral Hose

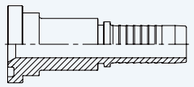
DP1FL
P816



Straight Connector SAE Flange Code 61 – Braided Hose And Spiral Hose

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1FS
P817



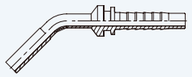
Straight Connector SAE Flange Code 62 – Braided Hose And Spiral Hose

DP1MP
P818



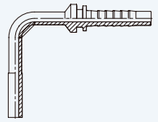
Straight Connector Metric Standard Pipe DIN Type

DP4MP
P819



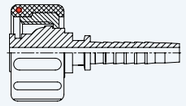
45° Elbow Metric Standard Pipe DIN Type – Braided Hose And Spiral Hose

DP9MP
P820



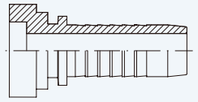
Straight Connector Metric Male 24° Cone Heavy Type – Braided Hose And Spiral Hose

DP1WF
P821



Straight Connector Metric Female – Braided Hose And Spiral Hose

DPSTS
P822



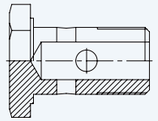
Socket Weld – Braided Hose And Spiral Hose

DDC
P823



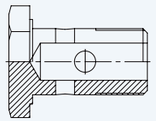
Pushlock Hose Joiner

BJBMP
P824



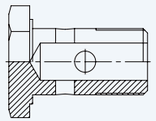
Banjo Bolt Metric Male

BJBM
P825



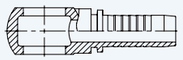
Banjo Bolt Metric Male

BJBBP
P826



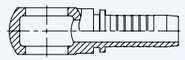
Banjo Bolt BSPP Male

BJM
P827



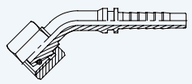
Banjo Metric

BJBP
P828



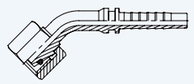
Banjo BSPP

DP4MFL
P829



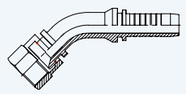
45° Elbow Metric Female 24° Cone Light Type – Braided Hose And Spiral Hose

DP4MFS
P830



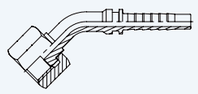
45° Elbow Metric Female 24° Cone Heavy Type – Braided Hose And Spiral Hose

DP4KSF
P831



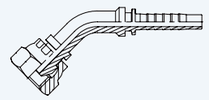
45°Elbow Metric Female 60°Cone – Braided Hose And Spiral Hose

DP4ORF
P832



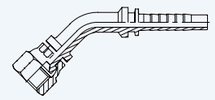
45° Elbow ORFS Female – Braided Hose And Spiral Hose

DP4BPF
P833



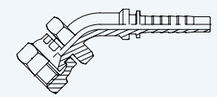
45° Elbow BSPP Swivel Female 60°Cone – Braided Hose And Spiral Hose

DP4JCF
P834



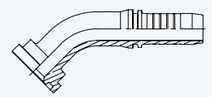
45° Elbow JIC Swivel Female 74° Cone – Braided Hose And Spiral Hose

DP4TYF
P835



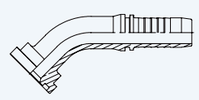
45° Elbow JIS BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

DP4FL
P836



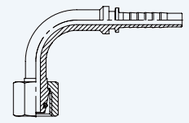
45° Elbow SAE Flange Code 61 – Braided Hose And Spiral Hose

DP4FS
P837



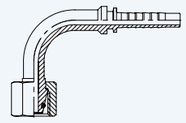
45° Elbow SAE Flange Code 62 – Braided Hose And Spiral Hose

DP9MFL
P838



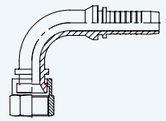
90° Elbow Metric Female 24° Cone Light Type – Braided Hose And Spiral Hose

DP9MFS
P839



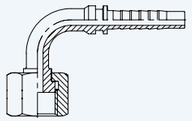
90° Elbow Metric Female 24° Cone Heavy Type – Braided Hose And Spiral Hose

DP9KSF
P840



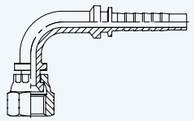
90° Elbow JIS Metric Female 60° Cone – Braided Hose And Spiral Hose

DP90RF
P841



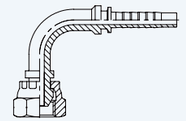
90° Elbow ORFS Female – Braided Hose And Spiral Hose

DP9JCF
P842



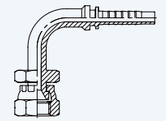
90° Elbow JIC Swivel Female 74° Cone – Braided Hose And Spiral Hose

DP9BPF
P843



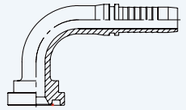
90° Elbow BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

DP9TYF
P844



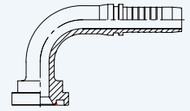
90° Elbow JIS BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

DP9FL
P845



90° Elbow SAE Flange Code 61 – Braided Hose And Spiral Hose

DP9FS
P846



90° Elbow SAE Flange Code 62 – Braided Hose And Spiral Hose

DP1BPM

German Technology Equipment

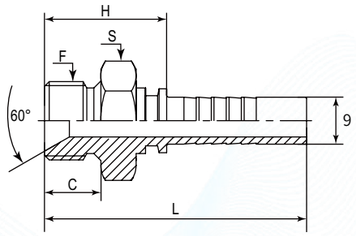
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° Cone Seat Or Bonded Seal – Braided Hose And Spiral Hose

D	P	1	BP	M
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	BSPP	Male

DME&JDE Code:	DP1BPM
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	BSPP 60° Cone Seat Or Bonded Seal
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	H	C	L	S
#	BSPP	Inch	mm	mm	mm	mm
DP1BPM-0204	1/8"-28	1/4"	20.50	10.00	49.00	14
DP1BPM-0404	1/4"-19	1/4"	26.00	10.00	50.00	19
DP1BPM-0406	1/4"-19	3/8"	26.00	10.00	52.30	19
DP1BPM-0604	3/8"-19	1/4"	28.50	12.00	53.50	22
DP1BPM-0606	3/8"-19	3/8"	28.50	12.00	55.80	22
DP1BPM-0608	3/8"-19	1/2"	29.00	12.00	57.80	22
DP1BPM-0806	1/2"-14	3/8"	32.00	14.00	58.30	27
DP1BPM-0808	1/2"-14	1/2"	33.00	14.00	60.30	27
DP1BPM-1208	3/4"-14	1/2"	38.00	16.00	64.30	32
DP1BPM-1210	3/4"-14	5/8"	38.00	16.00	67.30	32
DP1BPM-1212	3/4"-14	3/4"	39.00	16.00	77.30	32
DP1BPM-1612	1"-11	3/4"	42.00	18.00	77.30	41
DP1BPM-1616	1"-11	1"	43.50	18.00	86.00	41
DP1BPM-2016	1-1/4"-11	1"	46.50	20.50	94.50	50
DP1BPM-2020	1-1/4"-11	1-1/4"	47.00	20.50	102.50	50
DP1BPM-2420	1-1/2"-11	1-1/4"	50.00	22.00	111.00	55
DP1BPM-2424	1-1/2"-11	1-1/2"	51.00	22.00	115.00	55
DP1BPM-3232	2"-11	2"	53.50	24.00	124.00	70

Certificate:

DP1JCM

German Technology Equipment

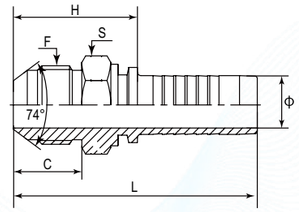
SHIELD FLEX

New-Standard

Straight Connector JIC Male 74° Cone – Braided Hose And Spiral Hose

D	P	1	JC	M
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	JIC	Male

DME&JDE Code:	DP1JCM
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	JIC 74° Cone
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	C	H	L	S
#	UNF	Inch	mm	mm	mm	mm
DP1JCM-0404	7/16"-20	1/4"	14.00	26.20	54.00	12
DP1JCM-0504	1/2"-20	1/4"	14.00	26.20	54.00	14
DP1JCM-0604	9/16"-18	1/4"	14.10	26.20	54.00	17
DP1JCM-0606	9/16"-18	3/8"	14.10	27.20	57.00	17
DP1JCM-0806	3/4"-16	3/8"	16.70	31.00	60.80	22
DP1JCM-0808	3/4"-16	1/2"	16.70	31.70	63.00	22
DP1JCM-1008	7/8"-14	1/2"	19.30	34.70	66.00	24
DP1JCM-1010	7/8"-14	5/8"	19.30	35.20	69.00	24
DP1JCM-1012	7/8"-14	3/4"	19.30	37.60	77.20	27
DP1JCM-1208	1-1/16"-12	1/2"	21.90	39.00	70.30	27
DP1JCM-1210	1-1/16"-12	5/8"	21.90	39.50	73.30	27
DP1JCM-1212	1-1/16"-12	3/4"	21.90	40.40	80.00	27
DP1JCM-1216	1-1/16"-12	1"	21.90	41.60	89.10	32
DP1JCM-1612	1-5/16"-12	3/4"	23.10	42.20	81.80	36
DP1JCM-1616	1-5/16"-12	1"	23.10	43.00	90.50	36
DP1JCM-2016	1-5/8"-12	1"	24.30	47.30	94.50	46
DP1JCM-2020	1-5/8"-12	1-1/4"	24.30	48.50	102.50	46
DP1JCM-2420	1-7/8"-12	1-1/4"	27.50	67.50	121.50	50
DP1JCM-2424	1-7/8"-12	1-1/2"	27.50	53.50	121.50	50
DP1JCM-3232	2-1/2"-12	2"	33.90	72.00	144.00	65

Certificate:

DP1MML

German Technology Equipment

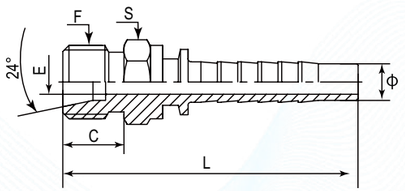
SHIELD FLEX

New-Standard

Straight Connector Metric Male 24° Cone Light Type – Braided Hose And Spiral Hose

D	P	1	M	M	L
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Grade
DME	Hose Fitting	Straight	Metric	Male	Light Type

DME&JDE Code:	DP1MML
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	Metric 24°Cone Light Type
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Cone 24°	Ø	C	E	L	S
#	Metric	-	Inch	mm	mm	mm	mm
DP1MML-1204	M12X1.5	06L	1/4"	10.00	6.00	48.30	14
DP1MML-1404	M14X1.5	08L	1/4"	10.00	8.00	48.00	14
DP1MML-1604	M16X1.5	10L	1/4"	11.00	10.00	51.00	17
DP1MML-1606	M16X1.5	10L	3/8"	11.00	10.00	53.30	17
DP1MML-1806	M18X1.5	12L	3/8"	11.00	12.00	53.30	19
DP1MML-2206	M22X1.5	15L	3/8"	12.00	15.00	57.00	24
DP1MML-2208	M22X1.5	15L	1/2"	12.00	15.00	56.00	24
DP1MML-2610	M26X1.5	18L	5/8"	13.00	18.00	60.30	27
DP1MML-2612	M26X1.5	18L	3/4"	12.00	18.00	70.00	27
DP1MML-3012	M30X2	22L	3/4"	14.00	22.00	69.30	32
DP1MML-3612	M36X2	28L	3/4"	14.00	28.00	85.00	36
DP1MML-3616	M36X2	28L	1"	14.00	28.00	88.00	36
DP1MML-4520	M45X2	35L	1-1/4"	19.00	35.00	97.00	46
DP1MML-5220	M52X2	42L	1-1/4"	16.00	42.00	107.00	55
DP1MML-5224	M52X2	42L	1-1/2"	16.00	42.00	113.00	55

Certificate:

DP1MMS

German Technology Equipment

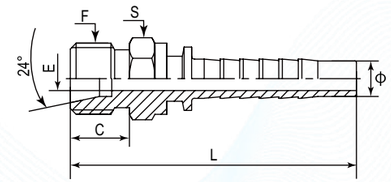
SHIELD FLEX

New-Standard

Straight Connector Metric Male 24° Cone Heavy Type – Braided Hose And Spiral Hose

D	P	1	M	M	S
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Grade
DME	Hose Fitting	Straight	Metric	Male	Heavy Type

DME&JDE Code:	DP1MMS
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	Metric 24° Cone Heavy Type
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Cone 24°	Ø	C	E	L	S
#	Metric	-	Inch	mm	mm	mm	mm
DP1MMS-1404	M14X1.5	06S	1/4"	12.00	6.00	51.50	14
DP1MMS-1604	M16X1.5	08S	1/4"	12.00	8.00	53.50	17
DP1MMS-1804	M18X1.5	10S	1/4"	12.00	10.00	54.00	19
DP1MMS-2006	M20X1.5	12S	3/8"	12.00	12.00	58.30	22
DP1MMS-2208	M22X1.5	14S	1/2"	14.00	14.00	60.30	24
DP1MMS-2408	M24X1.5	16S	1/2"	14.00	16.00	63.30	27
DP1MMS-3010	M30X2	20S	5/8"	16.00	20.00	69.30	32
DP1MMS-3012	M30X2	20S	3/4"	16.00	20.00	77.30	32
DP1MMS-3612	M36X2	25S	3/4"	18.00	25.00	79.30	41
DP1MMS-3616	M36X2	25S	1"	18.00	25.00	92.00	36
DP1MMS-4216	M42X2	30S	1"	20.00	30.00	96.00	46
DP1MMS-4220	M42X2	30S	1-1/4"	20.00	30.00	103.00	46
DP1MMS-5220	M52X2	38S	1-1/4"	22.00	38.00	107.00	55
DP1MMS-5224	M52X2	38S	1-1/2"	22.00	38.00	117.00	55

Certificate:

DP10RM

German Technology Equipment

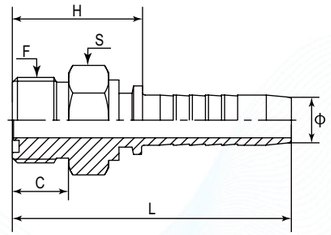
SHIELD FLEX

New-Standard

Straight Connector ORFS Male – Braided Hose And Spiral Hose

D	P	1	OR	M
Company	Product Range	Fitting Structure	Standard	Connection Type
DME	Hose Fitting	Straight	ORFS	Male

DME&JDE Code:	DP10RM
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	UNF
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	H	C	L	S
#	UNF	Inch	mm	mm	mm	mm
DP10RM-0404	9/16"-18	1/4"	23.50	9.80	50.70	17
DP10RM-0604	11/16"-16	1/4"	26.00	11.20	53.20	19
DP10RM-0606	11/16"-16	3/8"	26.00	11.20	55.50	19
DP10RM-0806	13/16"-16	3/8"	28.00	12.80	58.50	22
DP10RM-0808	13/16"-16	1/2"	29.00	12.80	60.30	22
DP10RM-1008	1"-14	1/2"	33.50	15.49	65.20	27
DP10RM-1010	1"-14	5/8"	33.50	15.49	68.20	27
DP10RM-1208	1-3/16"-12	1/2"	35.00	17.02	66.70	32
DP10RM-1210	1-3/16"-12	5/8"	35.00	17.02	69.70	32
DP10RM-1212	1-3/16"-12	3/4"	36.00	17.02	75.70	32
DP10RM-1612	1-7/16"-12	3/4"	36.50	17.50	76.20	41
DP10RM-1616	1-7/16"-12	1"	38.00	17.50	84.90	41
DP10RM-2020	1-11/16"-12	1-1/4"	40.00	17.50	101.00	46
DP10RM-2424	2"-12	1-1/2"	43.00	17.50	113.50	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1NPM

German Technology Equipment

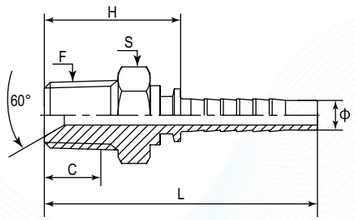
SHIELD FLEX

New-Standard

Straight Connector NPTF Male – Braided Hose And Spiral Hose

D	P	1	NP	M
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	NPTF	Male

DME&JDE Code:	DP1NPM
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	NPTF
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	H	C	L	S
#	NPTF	Inch	mm	mm	mm	mm
DP1NPM-0204	1/8"-27	1/4"	22.20	10.50	50.00	12
DP1NPM-0404	1/4"-18	1/4"	27.70	15.00	55.50	17
DP1NPM-0406	1/4"-18	3/8"	27.20	15.00	57.00	17
DP1NPM-0604	3/8"-18	1/4"	29.20	16.00	57.00	19
DP1NPM-0606	3/8"-18	3/8"	29.50	16.00	59.20	19
DP1NPM-0608	3/8"-18	1/2"	30.70	16.00	62.00	19
DP1NPM-0804	1/2"-14	1/4"	33.90	19.50	61.70	22
DP1NPM-0806	1/2"-14	3/8"	34.20	19.50	64.00	22
DP1NPM-0808	1/2"-14	1/2"	34.70	19.50	66.00	22
DP1NPM-0810	1/2"-14	5/8"	37.00	19.50	70.80	24
DP1NPM-0812	1/2"-14	3/4"	38.40	19.50	78.00	27
DP1NPM-1208	3/4"-14	1/2"	37.80	19.50	69.10	27
DP1NPM-1210	3/4"-14	5/8"	38.00	19.50	71.80	27
DP1NPM-1212	3/4"-14	3/4"	38.40	19.50	78.00	27
DP1NPM-1612	1"-11-1/2	3/4"	44.40	25.50	84.00	36
DP1NPM-1616	1"-11-1/2	1"	44.50	25.50	92.00	36
DP1NPM-2016	1-1/4"-11-1/2	1"	47.50	26.50	95.00	46
DP1NPM-2020	1-1/4"-11-1/2	1-1/4"	49.00	26.50	103.00	46
DP1NPM-2424	1-1/2"-11-1/2	1-1/2"	51.00	27.50	119.00	50
DP1NPM-3232	2"-11-1/2	2"	55.00	27.50	127.00	65

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP10RF

German Technology Equipment

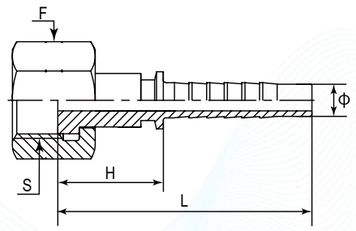
SHIELD FLEX

New-Standard

Straight Connector ORFS Female – Braided Hose And Spiral Hose

D	P	1	OR	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	ORFS	Female

DME&JDE Code:	DP10RF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	UNF
Structure:	Straight
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	H	L	S
#	UNF	Inch	mm	mm	mm
DP10RF-0404	9/16"-18	1/4"	21.00	49.50	19
DP10RF-0604	11/16"-16	1/4"	23.00	51.50	22
DP10RF-0606	11/16"-16	3/8"	23.00	53.50	22
DP10RF-0806	13/16"-16	3/8"	26.00	56.50	27
DP10RF-0808	13/16"-16	1/2"	26.50	59.50	27
DP10RF-1008	1"-14	1/2"	30.00	63.00	30
DP10RF-1010	1"-14	5/8"	30.00	66.00	30
DP10RF-1210	1-3/16"-12	5/8"	33.00	69.00	36
DP10RF-1212	1-3/16"-12	3/4"	33.50	74.50	36
DP10RF-1616	1-7/16"-12	1"	35.50	90.50	41
DP10RF-2020	1-11/16"-12	1-1/4"	36.00	97.00	50
DP10RF-2424	2"-12	1-1/2"	36.50	107.00	60

Certificate:

DP1MFF

German Technology Equipment

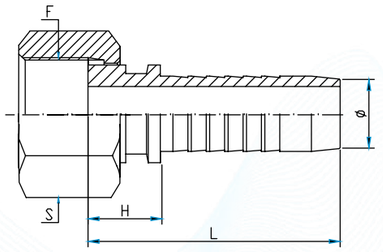
SHIELD FLEX

New-Standard

Straight Connector Metric Female - Braided Hose And Spiral Hose

D	P	1	M	F	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Sealing Method
DME	Hose Fitting	Straight	Metric	Female	O-Ring

DME&JDE Code:	DP1MFF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	UNF
Structure:	Straight
Connection Type:	Female
Sealing Method:	O rings



PART NUMBER	F (Thread)	Ø	H	L	S
#	Metric	mm	mm	mm	mm
DP1MFF-1404	M14×1.5	1/4"	15.5	44.0	19
DP1MFF-1604	M16×1.5	1/4"	15.0	43.5	19
DP1MFF-1804	M18×1.5	1/4"	16.0	44.5	22
DP1MFF-2006	M20×1.5	3/8"	17.0	47.0	27
DP1MFF-2208	M22×1.5	1/2"	17.5	48.8	27
DP1MFF-2408	M24×1.5	1/2"	17.5	48.8	30
DP1MFF-3010	M30×2	5/8"	19.2	58.8	36
DP1MFF-3012	M30×2	3/4"	19.2	58.8	36
DP1MFF-3612	M36×2	3/4"	20.7	60.3	46
DP1MFF-3616	M36×2	1"	20.7	69.0	46
DP1MFF-4216	M42×2	1"	26.0	73.2	50
DP1MFF-4220	M42×2	1-1/4"	26.0	80.0	50
DP1MFF-5220	M52×2	1-1/4"	26.0	80.0	60
DP1MFF-5224	M52×2	1-1/2"	26.0	94.0	60

Certificate:

DP1MFS

Straight Connector Metric Female 24° Cone Heavy Type – Braided Hose And Spiral Hose

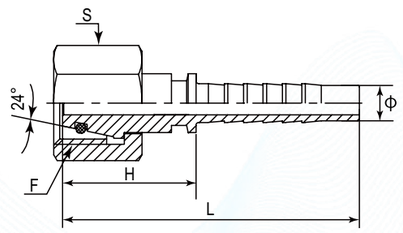
D	P	1	M	F	S
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Grade
DME	Hose Fitting	Straight	Metric	Female	Heavy Type

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1MFS
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	Metric 24° Cone Heavy Type
Structure:	Straight
Connection Type:	Female



PART NUMBER	F (Thread)	Cone 24°	Ø	H	L	S
#	Metric	-	mm	mm	mm	mm
DP1MFS-1404	M14X1.5	06S	1/4"	22.70	50.50	17
DP1MFS-1604	M16X1.5	08S	1/4"	24.20	52.00	19
DP1MFS-1804	M18X1.5	10S	1/4"	24.70	52.50	22
DP1MFS-2006	M20X1.5	12S	3/8"	25.50	55.30	24
DP1MFS-2208	M22X1.5	14S	1/2"	27.00	58.30	27
DP1MFS-2408	M24X1.5	16S	1/2"	27.00	58.30	30
DP1MFS-3010	M30X2	20S	5/8"	33.50	67.30	36
DP1MFS-3012	M30X2	20S	3/4"	33.70	73.30	36
DP1MFS-3612	M36X2	25S	3/4"	30.70	70.30	46
DP1MFS-3616	M36X2	25S	1"	32.50	79.00	46
DP1MFS-4216	M42X2	30S	1"	35.50	82.00	50
DP1MFS-4220	M42X2	38S	1-1/4"	35.50	90.00	50
DP1MFS-5220	M52X2	38S	1-1/4"	35.00	89.00	60
DP1MFS-5224	M52X2	38S	1-1/2"	48.00	118.00	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP1MFL

Straight Connector Metric Female 24° Cone Light Type – Braided Hose And Spiral Hose

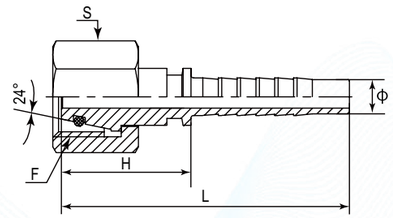
D	P	1	M	F	L
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Grade
DME	Hose Fitting	Straight	Metric	Female	Light Type

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1MFL
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	Metric 24° Cone Light Type
Structure:	Straight
Connection Type:	Female



PART NUMBER	F (Thread)	Cone 24°	Ø	H	L	S
#	Metric	-	mm	mm	mm	mm
DP1MFL-1204	M12X1.5	06L	1/4"	22.70	49.50	14
DP1MFL-1404	M14X1.5	08L	1/4"	22.70	50.50	17
DP1MFL-1406	M14X1.5	10L	3/8"	23.00	52.80	17
DP1MFL-1604	M16X1.5	10L	1/4"	21.70	49.50	19
DP1MFL-1606	M16X1.5	10L	3/8"	24.80	54.60	19
DP1MFL-1806	M18X1.5	12L	3/8"	25.50	55.30	22
DP1MFL-2206	M22X1.5	15L	3/8"	25.50	55.30	27
DP1MFL-2208	M22X1.5	15L	1/2"	26.00	57.30	27
DP1MFL-2210	M22X1.5	18L	5/8"	25.00	58.80	27
DP1MFL-2610	M26X1.5	18L	5/8"	31.50	65.30	32
DP1MFL-2612	M26X1.5	18L	3/4"	28.00	68.00	32
DP1MFL-3012	M30X2	22L	3/4"	32.20	71.80	36
DP1MFL-3612	M36X2	28L	3/4"	34.70	74.30	41
DP1MFL-3616	M36X2	28L	1"	34.80	82.00	41
DP1MFL-4520	M45X2	35L	1-1/4"	35.00	89.00	55
DP1MFL-5220	M52X2	42L	1-1/4"	39.00	100.00	60
DP1MFL-5224	M52X2	42L	1-1/2"	38.00	106.00	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP1KSF

German Technology Equipment

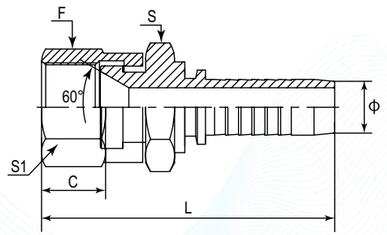
SHIELD FLEX

New-Standard

Straight Connector JIS Metric Female60° Cone – Braided Hose And Spiral Hose

D	P	1	KS	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	JIS Metric	Female

DME&JDE Code:	DP1KSF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	JIS Metric 60° Cone
Structure:	Straight
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	C	L	S	S1
#	Metric	Inch	mm	mm	mm	mm
DP1KSF-1204	M12X1.5	1/4"	9.00	48.50	17.00	17
DP1KSF-1404	M14X1.5	1/4"	10.50	51.50	19.00	19
DP1KSF-1406	M14X1.5	3/8"	10.50	51.00	19.00	19
DP1KSF-1604	M16X1.5	1/4"	10.00	52.50	17.00	22
DP1KSF-1605	M16X1.5	5/16"	10.00	54.00	17.00	22
DP1KSF-1606	M16X1.5	3/8"	10.00	54.00	17.00	22
DP1KSF-1806	M18X1.5	3/8"	11.50	54.00	24.00	24
DP1KSF-1808	M18X1.5	1/2"	11.50	57.50	24.00	24
DP1KSF-2008	M20X1.5	1/2"	12.00	61.50	27.00	24
DP1KSF-2208	M22X1.5	1/2"	14.00	58.50	27.00	27
DP1KSF-2408	M24X1.5	1/2"	15.00	60.50	30.00	30
DP1KSF-2410	M24X1.5	5/8"	15.00	64.00	30.00	30
DP1KSF-3012	M30X1.5	3/4"	18.30	69.50	36.00	36
DP1KSF-3312	M33X1.5	3/4"	21.30	72.00	41.00	41
DP1KSF-3316	M33X1.5	1"	21.30	87.00	41.00	41
DP1KSF-3620	M36X1.5	1-1/4"	20.00	96.50	46.00	46
DP1KSF-4224	M42X1.5	1-1/2"	18.80	107.00	55.00	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1BPF

German Technology Equipment

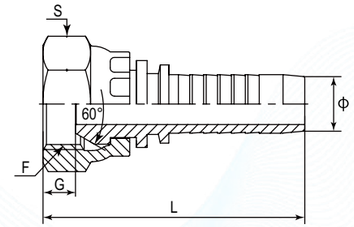
SHIELD FLEX

New-Standard

Straight Connector BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

D	P	1	BP	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	BSPP	Swivel Female

DME&JDE Code:	DP1BPF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	BSPP 60° Cone
Structure:	Straight
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	G	L	S
#	BSPP	mm	mm	mm	mm
DP1BPF-0204	G 1/8"	1/4"	4.3	46.5	14
DP1BPF-0404	G 1/4"	1/4"	5.2	47.2	19
DP1BPF-0604	G 3/8"	1/4"	5.2	49.2	22
DP1BPF-0606	G 3/8"	3/8"	6	50.2	22
DP1BPF-0806	G 1/2"	3/8"	6.5	53.2	27
DP1BPF-0808	G 1/2"	1/2"	6.5	55.7	27
DP1BPF-1008	G 5/8"	1/2"	9.7	57.2	30
DP1BPF-1010	G 5/8"	5/8"	9.7	58.7	30
DP1BPF-1212	G 3/4"	3/4"	8.7	67.6	32
DP1BPF-1616	G 1"	1"	10.5	84.8	41
DP1BPF-2020	G 1-1/4"	1-1/4"	10.1	93.9	50
DP1BPF-2424	G 1-1/2"	1-1/2"	12.5	106.5	55
DP1BPF-3232	G 2"	2"	16.1	113	70

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1JCF

German Technology Equipment

SHIELD FLEX

New-Standard

Straight Connector JIC Swivel Female 74° Cone – Braided Hose And Spiral Hose

D	P	1	JC	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	JIC	Swivel Female

DME&JDE Code: DP1JCF

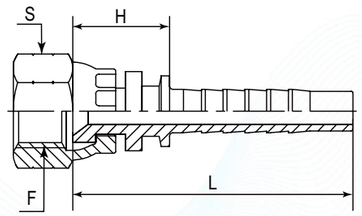
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: JIC 74° Cone

Structure: Straight

Connection Type: Swivel Female





PART NUMBER	F (Thread)	Ø	H	L	S
#	UNF	mm	mm	mm	mm
DP1JCF-0404	7/16"-20	1/4"	15.20	43.00	17
DP1JCF-0504	1/2"-20	1/4"	15.20	43.00	17
DP1JCF-0505	1/2"-20	5/16"	15.50	45.20	17
DP1JCF-0604	9/16"-18	1/4"	14.70	42.50	19
DP1JCF-0606	9/16"-18	1/4"	15.70	45.50	19
DP1JCF-0806	3/4"-16	3/8"	17.70	47.50	24
DP1JCF-0808	3/4"-16	1/2"	18.20	49.50	24
DP1JCF-1008	7/8"-14	1/2"	19.20	50.50	27
DP1JCF-1010	7/8"-14	5/8"	19.70	53.50	27
DP1JCF-1012	7/8"-14	3/4"	20.70	60.30	27
DP1JCF-1208	1-1/16"-12	1/2"	20.50	51.80	32
DP1JCF-1210	1-1/16"-12	5/8"	21.20	55.00	32
DP1JCF-1212	1-1/16"-12	3/4"	21.40	61.00	32
DP1JCF-1216	1-1/16"-12	1"	22.20	69.70	32
DP1JCF-1612	1-5/16"-12	3/4"	21.70	61.30	41
DP1JCF-1616	1-5/16"-12	1"	22.50	70.00	41
DP1JCF-2016	1-5/8"-12	1"	24.50	72.00	50
DP1JCF-2020	1-5/8"-12	1-1/4"	26.00	80.00	50
DP1JCF-2420	1-7/8"-12	1-1/4"	26.50	80.50	55
DP1JCF-2424	1-7/8"-12	1-1/2"	26.50	94.50	55
DP1JCF-3232	2-1/2"-12	2"	27.00	99.00	70

Certificate:

DP1TYF

German Technology Equipment

SHIELD FLEX

New-Standard

Straight Connector JIS BSPP Swivel Female 60°Cone – Braided Hose And Spiral Hose

D	P	1	TY	M
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	JIS BSPP	Swivel Female

DME&JDE Code: DP1TYF

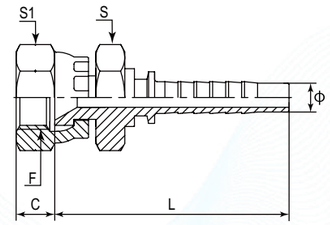
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: JIC BSPP 60° Cone

Structure: Straight

Connection Type: Swivel Female





PART NUMBER	F (Thread)	Ø	C	L	S	S1
#	BSPP	Inch	mm	mm	mm	mm
DP1TYF-0404	1/4"-19	1/4"	8.00	48.50	19.00	19
DP1TYF-0604	3/8"-19	1/4"	9.00	51.50	22.00	22
DP1TYF-0606	3/8"-19	3/8"	9.00	53.00	22.00	22
DP1TYF-0806	1/2"-14	3/8"	12.00	58.00	27.00	27
DP1TYF-0808	1/2"-14	1/2"	12.00	57.80	27.00	27
DP1TYF-1010	5/8"-14	1/2"	11.50	66.50	30.00	30
DP1TYF-1210	3/4"-14	5/8"	13.50	66.50	32.00	32
DP1TYF-1212	3/4"-14	3/4"	13.50	71.00	32.00	32
DP1TYF-1616	1"-11	1"	16.00	80.50	41.00	41
DP1TYF-2020	1-1/4"-11	1-1/4"	18.50	104.00	50.00	50
DP1TYF-2424	1-1/2"-11	1-1/2"	19.00	115.00	55.00	55
DP1TYF-3232	2"-11	2"	23.00	122.50	70.00	70

Certificate:

DP1NPS

Straight Connector NPSM Swivel Female 60°Cone – Braided Hose And Spiral Hose

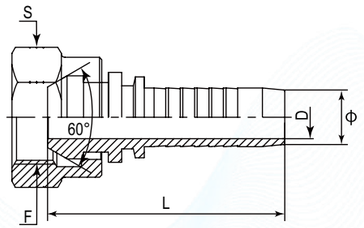
D	P	1	NPS
Company	Product Range	Fitting Structure	Thread Types
DME	Hose Fitting	Straight	NPSM

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1NPS
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	NPTF 60° Cone
Structure:	Straight
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	L	S
#	NPSM	Inch	mm	mm
DP1NPS-0404	1/4"-18	1/4"	45.50	19
DP1NPS-0606	3/8"-18	3/8"	49.70	22
DP1NPS-0806	1/2"-14	3/8"	53.20	27
DP1NPS-0808	1/2"-14	1/2"	55.70	27
DP1NPS-1212	3/4"-14	3/4"	67.60	32
DP1NPS-1616	1"-11-1/2	1"	84.80	41
DP1NPS-2020	1-1/4"-11-1/2	1-1/4"	93.90	50
DP1NPS-2424	1-1/2"-11-/2	1-1/2"	106.50	55
DP1NPS-3232	2"-11-1/2	2"	113.00	70

Certificate:

DP1FL

Straight Connector SAE Flange Code 61 – Braided Hose And Spiral Hose

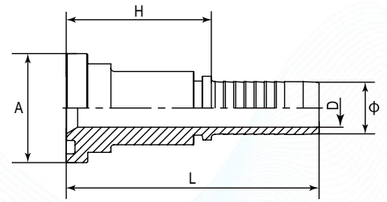
D	P	1	FL
Company	Product Range	Fitting Structure	Connection Type
DME	Hose Fitting	Straight	SAE Flange Code 61

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1FL
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Structure:	Straight
Connection Type:	Flange Code 61



PART NUMBER	Flange	Ø	H	L	A
#	-	Inch	mm	mm	mm
DP1FL-0808	8	1/2"	48.50	81.50	30.20
DP1FL-0810	8	5/8"	46.50	82.50	30.20
DP1FL-1212	12	3/4"	53.50	94.50	38.00
DP1FL-1612	16	3/4"	59.50	100.50	44.50
DP1FL-1616	16	1"	60.50	115.50	44.50
DP1FL-2016	20	1"	65.00	120.00	50.80
DP1FL-2020	20	1-1/4"	65.50	126.50	50.80
DP1FL-2420	24	1-1/4"	70.00	130.00	60.40
DP1FL-2424	24	1-1/2"	70.50	141.00	60.40
DP1FL-3232	32	2"	77.00	153.00	71.40

Certificate:

DP1FS

Straight Connector SAE Flange Code 62 – Braided Hose And Spiral Hose

German Technology Equipment

SHIELD FLEX

New-Standard

D	P	1	FS
Company	Product Range	Fitting Structure	Connection Type
DME	Hose Fitting	Straight	SAE Flange Code 62

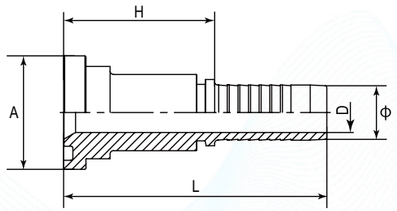
DME&JDE Code: DP1FS

Product Type: Hose Fitting

Hose Fitting Type: Insert

Structure: Straight

Connection Type: Flange Code 62





PART NUMBER	Flange	Ø	H	L	A	D
#	-	Inch	mm	mm	mm	mm
DP1FS-0808	8	1/2"	49.50	82.50	31.80	9.00
DP1FS-0810	8	5/8"	53.00	89.00	31.80	9.00
DP1FS-1212	12	3/4"	60.00	89.80	41.20	15.00
DP1FS-1612	16	3/4"	62.50	103.50	47.80	9.60
DP1FS-1616	16	1"	66.50	104.00	47.80	20.00
DP1FS-2016	20	1"	70.50	120.00	53.90	26.00
DP1FS-2020	20	1-1/4"	71.00	132.00	53.90	10.40
DP1FS-2420	24	1-1/4"	80.50	141.50	63.50	12.70
DP1FS-2424	24	1-1/2"	81.00	151.50	63.50	12.70
DP1FS-3232	32	2"	100.00	176.00	79.40	12.70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP1MP

Straight Connector Metric Standard Pipe DIN Type

German Technology Equipment

SHIELD FLEX

New-Standard

D	P	1	M	P
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	Straight	Metric	Standard Pipe

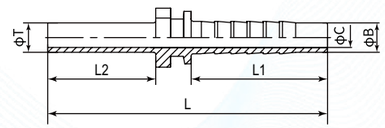
DME&JDE Code: DP1MP

Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: Metric

Structure: Straight





PART NUMBER	T (Pipe Dia.)	B (Hose Bore)	L	L1	L2	C
#	mm	mm	mm	mm	mm	mm
DP1MP-0603	6L	3/16"	52	24	24	3
DP1MP-0604	6L	1/4"	57	28	25	3
DP1MP-0803	8L	3/16"	52	24	24	3
DP1MP-0804	8L	1/4"	58.5	28	25	4
DP1MP-0805	8L	5/16"	60.7	28	27	4.9
DP1MP-0806	8L	3/8"	60.8	29.5	26.5	6.9
DP1MP-1005	10L	5/16"	63.2	28	27	4.9
DP1MP-1006	10L	3/8"	63.3	29.5	26.5	6.9
DP1MP-1004	10S	1/4"	61	28	28	4
DP1MP-1206	12L	3/8"	62.8	29.5	26.5	6.9
DP1MP-1208	12L	1/2"	64.8	29.5	28	9.5
DP1MP-1204	12S	1/4"	59	28	26.5	4
DP1MP-1205	12S	5/16"	62.7	28	26	4.9
DP1MP-1406	14S	3/8"	67.5	29.5	33	7
DP1MP-1408	14S	1/2"	66.8	29.5	33	9.3
DP1MP-1506	15L	3/8"	64.8	29.5	27.5	6.9
DP1MP-1508	15L	1/2"	65	29.5	30	9.5
DP1MP-1608	16S	1/2"	68	29.5	35	9.3
DP1MP-1808	18L	1/2"	65	29.5	30.5	9.5
DP1MP-1810	18L	5/8"	68	34	30	13
DP1MP-1812	18L	3/4"	76	39	30	15
DP1MP-2008	20S	1/2"	74.5	29.5	39.5	9.5
DP1MP-2010	20S	5/8"	86.3	34	37.7	13
DP1MP-2012	20S	3/4"	92.1	39	40	15
DP1MP-2210	22L	5/8"	72.8	34	33	12
DP1MP-2212	22L	3/4"	83	39	37	15
DP1MP-2512	25S	3/4"	95.3	39	44.3	15
DP1MP-2516	25S	1"	93	47	39	19
DP1MP-2816	28L	1"	93	47	39	19
DP1MP-3016	30S	1"	95	47	41	19
DP1MP-3520	35L	1-1/4"	110	54.5	47	26
DP1MP-3820	38S	1-1/4"	110	54.5	47	26
DP1MP-4224	42L	1-1/2"	112.5	58	46	32

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP4MP

German Technology Equipment

SHIELD FLEX

New-Standard

45° Elbow Metric Standard Pipe DIN Type – Braided Hose And Spiral Hose

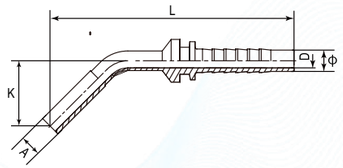
D	P	4	M	P
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	45° Elbow	Metric	Standard Pipe

DME&JDE Code: DP4MP

Product Type: Hose Fitting

Hose Fitting Type: Insert

Structure: 45° Elbow



PART NUMBER	A	Ø	D	L	K
#	mm	Inch	mm	mm	mm
DP4MP-0603	6	3/16"	2.50	58.00	14.00
DP4MP-0604	6	1/4"	4.00	75.50	26.50
DP4MP-0804	8	1/4"	4.00	78.00	28.00
DP4MP-1004	10	1/4"	4.00	82.50	29.50
DP4MP-1005	10	5/16"	4.90	80.70	17.00
DP4MP-1006	10	3/8"	6.90	82.80	27.14
DP4MP-1205	12	5/16"	4.90	83.00	18.00
DP4MP-1206	12	3/8"	6.90	81.80	17.00
DP4MP-1406	14	3/8"	6.90	84.00	18.00
DP4MP-1408	14	1/2"	9.30	100.70	33.70
DP4MP-1508	15	1/2"	9.30	99.30	31.50
DP4MP-1608	22	1/2"	15.00	120.10	30.00
DP4MP-1810	18	5/8"	13.00	102.80	24.00
DP4MP-2010	20	5/8"	13.00	106.00	25.00
DP4MP-2012	20	3/4"	15.00	123.60	28.00
DP4MP-2212	22	3/4"	15.00	125.00	29.00
DP4MP-2512	25	3/4"	15.00	127.00	30.00
DP4MP-2816	28	1"	20.00	151.50	33.00
DP4MP-3016	30	1"	20.00	155.00	35.00
DP4MP-3520	35	1-1/4"	26.00	174.00	52.00
DP4MP-3820	38	1-1/4"	26.00	176.00	54.00

Certificate: ISO 9001 ISO 14001 MSHA DAkkS DEKRA DIN SAE MA CE UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP9MP

German Technology Equipment

SHIELD FLEX

New-Standard

90° Elbow Metric Standard Pipe DIN Type – Braided Hose And Spiral Hose

D	P	9	M	P
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	90° Elbow	Metric	Standard Pipe

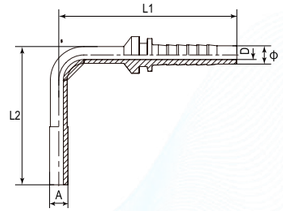
DME&JDE Code: DP9MP

Product Type: Hose Fitting

Hose Fitting Type: Insert

Structure: 90° Elbow

Thread Types: Metric



PART NUMBER	A	Ø	D	L1	L2
#	mm	Inch	mm	mm	mm
DP9MP-0603	6	3/16"	3.00	49.00	32.00
DP9MP-0604	6	1/4"	4.00	52.00	32.00
DP9MP-0803	8	3/16"	3.00	54.00	34.00
DP9MP-0804	8	1/4"	4.00	57.00	34.00
DP9MP-0805	8	5/16"	4.90	54.70	34.00
DP9MP-1004	10	1/4"	4.00	60.00	40.00
DP9MP-1005	10	5/16"	4.90	56.70	40.00
DP9MP-1006	10	3/8"	6.90	56.80	40.00
DP9MP-1204	12	1/4"	4.00	62.00	44.00
DP9MP-1205	12	5/16"	4.90	63.20	44.00
DP9MP-1206	12	3/8"	6.90	65.00	45.00
DP9MP-1406	14	3/8"	6.90	68.30	46.00
DP9MP-1408	14	1/2"	9.30	74.80	46.00
DP9MP-1506	15	3/8"	6.90	70.00	46.00
DP9MP-1508	15	1/2"	6.90	72.00	46.00
DP9MP-1608	16	1/2"	9.30	75.00	46.00
DP9MP-1808	18	1/2"	9.30	76.00	48.00
DP9MP-1810	18	5/8"	13.00	78.00	50.00
DP9MP-2010	20	5/8"	13.00	82.00	55.00
DP9MP-2012	20	3/4"	15.00	89.00	70.00
DP9MP-2210	22	5/8"	13.00	92.00	70.00
DP9MP-2212	22	3/4"	15.00	95.60	70.00
DP9MP-2512	25	3/4"	15.00	102.00	75.00
DP9MP-2816	28	1"	20.00	120.70	83.50
DP9MP-3016	30	1"	22.00	125.00	85.00
DP9MP-3520	35	1-1/4"	24.00	130.00	88.00
DP9MP-3820	38	1-1/4"	28.00	140.00	90.00

Certificate: ISO 9001 ISO 14001 MSHA DAkkS DEKRA DIN SAE MA CE UKCA

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1WF

Straight Connector Metric Female – Braided Hose And Spiral Hose

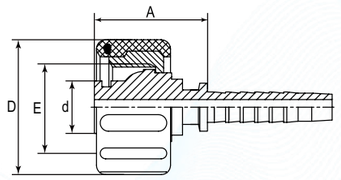
D	P	1	W	F
Company	Product Range	Fitting Structure	Medium	Connection Type
DME	Hose Fitting	Straight	Water	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DP1WF
Product Type: Hose Fitting
Hose Fitting Type: Insert
Structure: Straight
Thread Types: Metric
Connection Type: Female



PART NUMBER	E (Thread)	A	d	D
#	METRIC	mm	mm	mm
DP1WF-2204	M22X1.5	32.70	14.00	34.50
DP1WF-2205	M22X1.5	32.70	14.00	34.50
DP1WF-2206	M22X1.5	32.70	14.00	34.50

DPSTS

Socket Weld – Braided Hose And Spiral Hose

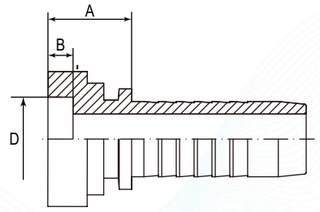
D	P	S	S	TS
Company	Product Range	Fitting Structure	Fitting Structure	Connection Type
DME	Hose Fitting	Socket	Socket	Weld Tube

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DPSTS
Product Type: Hose Fitting
Hose Fitting Type: Insert



PART NUMBER	D	Ø	A	B
#	mm	Inch	mm	mm
DPSTS-0806	8	3/8"	14.5	5
DPSTS-0906	9	3/8"	14.5	5
DPSTS-1006	10	3/8"	14.5	5
DPSTS-1008	10	1/2"	12.5	5
DPSTS-1308	13	1/2"	15	5
DPSTS-1510	15	3/8"	15.5	5
DPSTS-1612	16	3/4"	14	5
DPSTS-2012	20	3/4"	16.5	5
DPSTS-2216	22	1"	18	5

DDC

Pushlock Hose Joiner

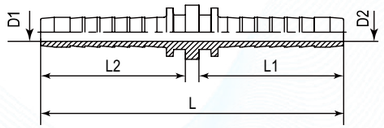
D	DC
Company	Connection Type
DME	Push lock

German Technology Equipment

SHIELD FLEX

New-Standard

- **DME&JDE Code:** DDC
- **Product Type:** Hose Fitting
- **Hose Fitting Type:** Insert
- **Structure:** Straight
- **Connection Type:** Push lock





PART NUMBER	D1	D2	L1	L2	L
#	mm	mm	mm	mm	mm
DDC-04	4.00	4.00	32.00	32.00	67.00
DDC-05	4.90	4.90	34.20	34.20	71.40
DDC-06	6.90	6.90	34.30	34.30	71.60
DDC-08	9.30	9.30	36.30	36.30	75.60
DDC-10	13.00	13.00	39.30	39.30	82.60
DDC-12	15.00	15.00	45.30	45.30	94.60
DDC-16	20.00	20.00	54.00	54.00	112.00
DDC-20	26.00	26.00	62.00	62.00	132.00
DDC-24	32.00	32.00	76.00	76.00	160.00
DDC-32	44.20	44.20	80.00	80.00	170.00

Certificate:

BJBMP

Banjo Bolt Metric Male

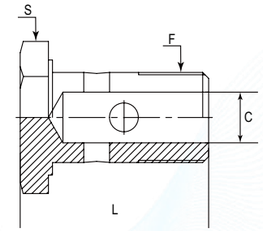
BJB	MP
Other Features	Connection Type
Banjo Bolt	Metric Male

German Technology Equipment

SHIELD FLEX

New-Standard

- **DME&JDE Code:** BJBMP
- **Product Type:** Hose Fitting
- **Hose Fitting Type:** Insert
- **Thread Type:** Metric
- **Connection Type:** Male
- **Other Features:** Banjo





PART NUMBER	F (Thread)	C	L	S
#	Metric	mm	mm	mm
BJBMP-08	M8X1	4	23	12
BJBMP-12	M12X1.5	6	30	17
BJBMP-16	M16X1.5	9	45	22
BJBMP-18	M18X1.5	11	40	24
BJBMP-20	M20X1.5	11	48	27
BJBMP-22	M22X1.5	16	48.5	27
BJBMP-26	M26X1.5	18	55	32
BJBMP-30	M30X1.5	24	58	36
BJBMP-30	M30X1.5	24	58	36

Certificate:

BJBM

Banjo Bolt Metric Male

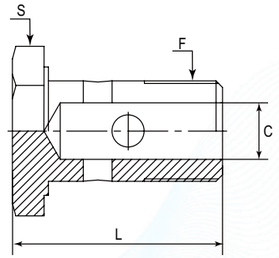
BJB	M
Other Features	Connection Type
Banjo Bolt	Metric Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	BJBM
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	Metric
Connection Type:	Male
Other Features:	Banjo



PART NUMBER	F (Thread)	C	L	S
#	Metric	mm	mm	mm
BJBM-08	8X1	4	23	12
BJBM-10	10X1	4	25	17
BJBM-12	12X1.5	6	31	17
BJBM-14	14X1.5	8	35	19
BJBM-16	16X1.5	9	41	22
BJBM-18	18X1.5	10	44	24
BJBM-22	22X1.5	12.5	51.5	27
BJBM-26	26X1.5	16	55	32
BJBM-30	30X2	19	57	36

Certificate:

BJBBP

Banjo Bolt BSPP Male

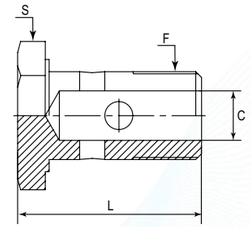
BJB	BP
Other Features	Connection Type
Banjo Bolt	BSPP Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	BJBBP
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	BSPP
Connection Type:	Male
Other Features:	Banjo



PART NUMBER	F (Thread)	C	L	S
#	BSPP	mm	mm	mm
BJBBP-02	1/8"	5	30	17
BJBBP-04	1/4"	6	33	19
BJBBP-06	3/8"	9	39	22
BJBBP-08	1/2"	11	52	27
BJBBP-10	5/8"	13	55	30
BJBBP-12	3/4"	15	59	32
BJBBP-16	1"	17.5	71	41

Certificate:

BJM

German Technology Equipment

SHIELD FLEX

New-Standard

Banjo Metric

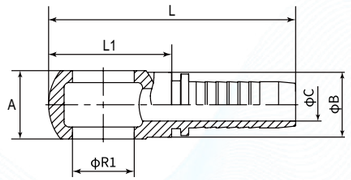
BJ	M
Other Features	Connection Type
Banjo	Metric

DME&JDE Code: BJM

Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: Metric





PART NUMBER	R1 (Thread)	B	L	L1	A	C
#	METRIC	mm	mm	mm	mm	mm
BJM-1003	10X1.5	3/16"	44.5	19	10	3
BJM-1004	10X1.5	1/4"	51.87	18.87	10.2	4
BJM-1204	12X1.5	1/4"	65.9	34	14	4
BJM-1205	12X1.5	5/16"	58.5	25.5	12.2	5.5
BJM-1206	12X1.5	3/8"	55	24.5	12	7
BJM-1404	14X1.5	1/4"	60.5	34	14	4
BJM-1405	14X1.5	5/16"	61	30.4	14	5.5
BJM-1406	14X1.5	3/8"	62.8	38	14	7
BJM-1604	16X1.5	1/4"	62.5	30	16	4
BJM-1605	16X1.5	5/16"	67	34	17	5.5
BJM-1606	16X1.5	3/8"	72.5	38	17	7
BJM-1804	18X1.5	1/4"	68	35.5	20	4
BJM-1805	18X1.5	5/16"	68	35.5	20	5.5
BJM-1806	16X1.5	3/8"	70.3	37.5	20	7
BJM-1808	18X1.5	1/2"	80.5	45.5	22	9.5
BJM-2206	22X1.5	3/8"	77.6	58.1	25	7
BJM-2208	22X1.5	1/2"	80.5	45.5	23.5	9.5
BJM-2210	22X1.5	5/8"	83.5	41.5	25	12
BJM-2612	26X1.5	3/4"	91.5	45.5	22	15
BJM-3012	30X1.5	3/4"	116	71	30	15
BJM-3016	30X1.5	1"	111	57	36	21
BJM-3020	30X1.5	1-1/4"	122	57	36	27

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

BJBP

German Technology Equipment

SHIELD FLEX

New-Standard

Banjo BSPP

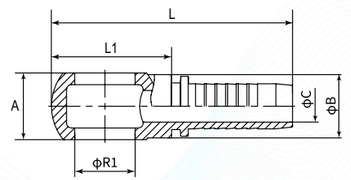
BJ	BP
Other Features	Connection Type
Banjo	BSPP

DME&JDE Code: BJBP

Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: BSPP





PART NUMBER	R1 (Thread)	B	L	L1	A	C
#	BSPP	mm	mm	mm	mm	mm
BJBP-0204	1/8"	1/4"	58.5	26	16	4
BJBP-0404	1/4"	1/4"	65.9	34	14	4
BJBP-0406	1/4"	3/8"	61.5	27	15	7
BJBP-0604	3/8"	1/4"	64.5	32	15	7
BJBP-0605	3/8"	5/16"	67	34	17	5.5
BJBP-0606	3/8"	3/8"	72.5	38	17	7
BJBP-0806	1/2"	3/8"	80	45.5	23.5	7
BJBP-0808	1/2"	1/2"	80.5	45.5	23.5	9.5
BJBP-1212	3/4"	3/4"	99.8	53.8	29	15
BJBP-1616	1"	1"	126.5	72.5	38	19

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP4MFL

German Technology Equipment

SHIELD FLEX

New-Standard

45° Elbow Metric Female 24° Cone Light Type – Braided Hose And Spiral Hose

D	P	4	M	F	L
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Grade
DME	Hose Fitting	45° Elbow	Metric	Female	Light Type

DME&JDE Code: DP4MFL

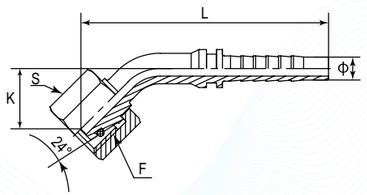
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: Metric 24° Cone Light Type

Structure: 45° Elbow

Connection Type: Female





PART NUMBER	F (Thread)	Cone 24°	Ø	K	L	S
#	Metric	-	mm	mm	mm	mm
DP4MFL-1204	M12X1.5	06L	1/4"	20.00	70.80	14
DP4MFL-1404	M14X1.5	08L	1/4"	16.00	69.00	17
DP4MFL-1604	M16X1.5	10L	1/4"	17.00	65.80	19
DP4MFL-1606	M16X1.5	10L	3/8"	17.00	75.80	19
DP4MFL-1806	M18X1.5	12L	3/8"	23.00	74.80	22
DP4MFL-2206	M22X1.5	15L	3/8"	17.00	77.80	27
DP4MFL-2208	M22X1.5	15L	1/2"	25.80	83.30	27
DP4MFL-2610	M26X1.5	18L	5/8"	30.00	95.80	32
DP4MFL-2612	M26X1.5	22L	3/4"	30.00	107.60	32
DP4MFL-3012	M30X2	22L	3/4"	30.00	107.60	36
DP4MFL-3612	M36X2	22L	3/4"	38.00	107.60	46
DP4MFL-3616	M36X2	28L	1"	38.00	128.50	46
DP4MFL-4520	M45X2	35L	1-1/4"	45.00	147.00	55
DP4MFL-5220	M52X2	35L	1-1/4"	51.00	147.00	60
DP4MFL-5224	M52X2	42L	1-1/2"	51.00	164.00	60

Certificate:

DP4MFS

German Technology Equipment

SHIELD FLEX

New-Standard

45° Elbow Metric Female 24° Cone Heavy Type – Braided Hose And Spiral Hose

D	P	4	M	F	S
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Grade
DME	Hose Fitting	45° Elbow	Metric	Female	Heavy Type

DME&JDE Code: DP4MFS

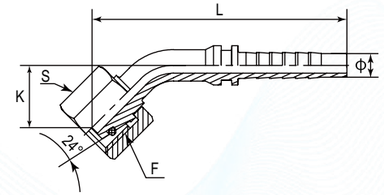
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: Metric 24° Cone Heavy Type

Structure: 45° Elbow

Connection Type: Female





PART NUMBER	F (Thread)	Cone 24°	Ø	K	L	S
#	Metric	-	mm	mm	mm	mm
DP4MFS-1404	M14X1.5	06S	1/4"	16.00	65.80	17
DP4MFS-1604	M16X1.5	08S	1/4"	17.00	65.80	19
DP4MFS-1804	M18X1.5	10S	1/4"	20.60	70.80	22
DP4MFS-2006	M20X1.5	12S	3/8"	25.00	78.80	24
DP4MFS-2208	M22X1.5	14S	1/2"	24.00	97.00	27
DP4MFS-2408	M24X1.5	16S	1/2"	25.50	93.30	30
DP4MFS-3010	M30X2	20S	5/8"	24.00	101.80	36
DP4MFS-3012	M30X2	20S	3/4"	31.00	122.60	36
DP4MFS-3612	M36X2	25S	3/4"	36.00	131.00	46
DP4MFS-3616	M36X2	25S	1"	33.00	126.50	46
DP4MFS-4216	M42X2	30S	1"	41.00	136.50	50
DP4MFS-4220	M42X2	30S	1-1/4"	53.00	199.00	50
DP4MFS-5220	M52X2	38S	1-1/4"	54.00	200.00	60
DP4MFS-5224	M52X2	38S	1-1/2"	57.00	232.00	60

Certificate:

DP4KSF

45°Elbow Metric Female 60°Cone – Braided Hose And Spiral Hose

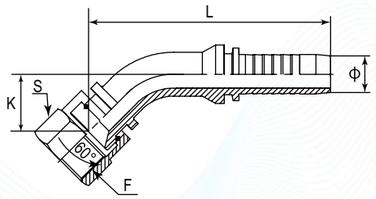
D	P	4	KS	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	45° Elbow	JIS Metric	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP4KSF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	JIS Metric 60° Cone
Structure:	45° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	L	K	S
#	Metric	Inch	mm	mm	mm
DP4KSF-1204	M12X1.5	1/4"	67.00	17.00	17
DP4KSF-1404	M14X1.5	1/4"	71.90	21.30	19
DP4KSF-1604	M16X1.5	1/4"	75.00	22.00	22
DP4KSF-1605	M16X1.5	5/16"	77.60	24.30	22
DP4KSF-1606	M16X1.5	3/8"	78.00	24.50	24
DP4KSF-1806	M18X1.5	3/8"	79.20	24.90	24
DP4KSF-1808	M18X1.5	1/2"	84.00	25.50	27
DP4KSF-2008	M20X1.5	1/2"	90.00	26.50	27
DP4KSF-2208	M22X1.5	1/2"	95.10	27.20	27
DP4KSF-2408	M24X1.5	1/2"	105.00	28.50	27
DP4KSF-2410	M24X1.5	5/8"	110.70	29.90	32
DP4KSF-3012	M30X1.5	3/4"	119.00	33.50	36
DP4KSF-3312	M33X1.5	3/4"	135.00	34.00	36
DP4KSF-3316	M33X1.5	1"	144.90	35.70	41
DP4KSF-3620	M36X1.5	1-1/4"	165.10	41.90	46
DP4KSF-4224	M42X1.5	1-1/2"	190.70	49.00	55

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP4ORF

45° Elbow ORFS Female – Braided Hose And Spiral Hose

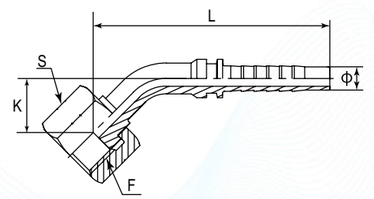
D	P	4	OR	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	45° Elbow	ORFS	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP4ORF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	UNF
Structure:	45° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	L	K	S
#	UNF	Inch	mm	mm	mm
DP4ORF-0404	9/16"-18	1/4"	64.00	14.00	19
DP4ORF-0604	11/16"-16	1/4"	65.50	15.00	22
DP4ORF-0606	11/16"-16	3/8"	79.00	17.00	22
DP4ORF-0806	13/16"-16	3/8"	81.50	18.00	27
DP4ORF-0808	13/16"-16	1/2"	91.00	23.00	27
DP4ORF-1008	1"-14	1/2"	93.00	23.00	30
DP4ORF-1010	1"-14	5/8"	109.50	26.00	30
DP4ORF-1210	1-3/16"-12	5/8"	11.50	27.00	36
DP4ORF-1212	1-3/16"-12	3/4"	123.50	27.00	36
DP4ORF-1616	1-7/16"-12	1"	157.50	30.00	41
DP4ORF-2020	1-11/16"-12	1-1/4"	187.50	44.00	50
DP4ORF-2424	2"-12	1-1/2"	219.50	36.50	60

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP4BPF

45° Elbow BSPP Swivel Female 60°Cone – Braided Hose And Spiral Hose

D	P	4	BP	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	45° Elbow	BSPP	Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DP4BPF

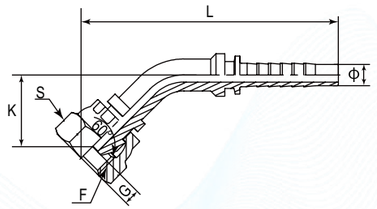
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: BSPP 60° Cone

Structure: 45° Elbow

Connection Type: Swivel Female





PART NUMBER	F (Thread)	Ø	G	K	L	S
#	BSPP	mm	mm	mm	mm	mm
DP4BPF-0204	G 1/8"	1/4"	4.30	15.00	66.50	14
DP4BPF-0404	G 1/4"	1/4"	5.20	15.00	68.50	19
DP4BPF-0604	G 3/8"	1/4"	5.20	18.00	71.00	22
DP4BPF-0606	G 3/8"	3/8"	6.00	19.00	84.00	22
DP4BPF-0806	G 1/2"	3/8"	6.50	21.00	87.00	27
DP4BPF-0808	G 1/2"	1/2"	6.50	24.00	97.00	27
DP4BPF-1008	G 5/8"	1/2"	9.70	25.50	98.00	30
DP4BPF-1010	G 5/8"	5/8"	9.70	23.00	114.50	30
DP4BPF-1212	G 3/4"	3/4"	8.70	30.00	129.50	32
DP4BPF-1616	G 1"	1"	10.50	35.00	165.00	41
DP4BPF-2020	G 1-1/4"	1-1/4"	10.10	52.00	199.00	50
DP4BPF-2424	G 1-1/2"	1-1/2"	12.50	47.00	233.00	55
DP4BPF-3232	G 2"	2"	16.10	66.50	282.00	70

Certificate:

DP4JCF

45° Elbow JIC Swivel Female 74° Cone – Braided Hose And Spiral Hose

D	P	4	JC	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	45° Elbow	JIC	Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DP4JCF

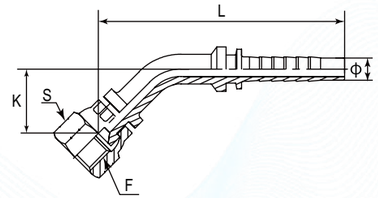
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: JIC 74° Cone

Structure: 45° Elbow

Connection Type: Swivel Female





PART NUMBER	F (Thread)	Ø	L	K	S
#	UNF	mm	mm	mm	mm
DP4JCF-0404	7/16"-20	1/4"	65.80	14.00	17
DP4JCF-0504	1/2"-20	1/4"	67.80	14.00	17
DP4JCF-0604	9/16"-18	1/4"	66.20	17.40	19
DP4JCF-0606	9/16"-18	3/8"	80.80	17.00	19
DP4JCF-0806	3/4"-16	3/8"	81.80	17.00	24
DP4JCF-0808	3/4"-16	1/2"	96.30	22.00	24
DP4JCF-1008	7/8"-14	1/2"	95.30	23.00	27
DP4JCF-1010	7/8"-14	5/8"	101.80	24.00	27
DP4JCF-1012	7/8"-14	3/4"	123.60	24.00	32
DP4JCF-1210	1-1/16"-12	5/8"	103.80	25.00	32
DP4JCF-1212	1-1/16"-12	3/4"	123.60	28.00	32
DP4JCF-1216	1-1/16"-12	1"	151.50	28.00	32
DP4JCF-1612	1-5/16"-12	3/4"	127.60	30.00	41
DP4JCF-1616	1-5/16"-12	1"	151.50	33.00	41
DP4JCF-2016	1-5/8"-12	1"	151.50	33.00	50
DP4JCF-2020	1-5/8"-12	1-1/4"	174.00	52.00	50
DP4JCF-2420	1-7/8"-12	1-1/4"	174.00	42.00	55
DP4JCF-2424	1-7/8"-12	1-1/2"	184.00	42.00	55
DP4JCF-3232	2-1/2"-12	2"	242.00	68.00	75

Certificate:

DP4TYF

45° Elbow JIS BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

D	P	4	TY	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	45° Elbow	JIS BSPP	Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DP4TYF

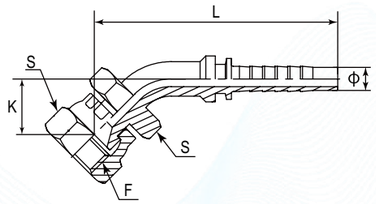
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: JIS BSPP 60° Cone

Structure: 45° Elbow

Connection Type: Swivel Female





PART NUMBER	F (Thread)	Ø	L	K	S	S1
#	BSPP	Inch	mm	mm	mm	mm
DP4TYF-0404	1/4"-19	1/4"	71.90	21.30	19	19
DP4TYF-0606	3/8"-19	3/8"	78.90	24.60	22	22
DP4TYF-0808	1/2"-14	1/2"	96.50	27.50	27	27
DP4TYF-1212	3/4"-14	3/4"	122.30	33.90	32	32
DP4TYF-1616	1"-11	1"	142.30	36.10	41	41
DP4TYF-2020	1-1/4"-11	1-1/4"	165.40	43.70	50	50
DP4TYF-2424	1-1/2"-11	1-1/2"	192.50	50.80	55	55
DP4TYF-3232	2"-11	2"	216.60	57.60	70	70

Certificate:

DP4FL

45° Elbow SAE Flange Code 61 – Braided Hose And Spiral Hose

D	P	4	FL
Company	Product Range	Fitting Structure	Connection Type
DME	Hose Fitting	45° Elbow	SAE Flange Code 61

German Technology Equipment

SHIELD FLEX

New-Standard

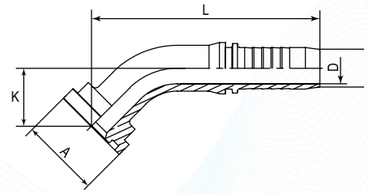
DME&JDE Code: DP4FL

Product Type: Hose Fitting

Hose Fitting Type: Insert

Structure: 45° Elbow

Connection Type: Flange Code 61





PART NUMBER	Flange	Ø	L	K	A	D
#	-	Inch	mm	mm	mm	mm
DP4FL-0808	8	1/2"	95.00	19.00	30.20	9.50
DP4FL-0810	8	5/8"	102.00	23.00	30.20	12.00
DP4FL-1212	12	3/4"	127.00	26.00	38.00	14.00
DP4FL-1612	16	3/4"	132.00	28.00	44.50	14.00
DP4FL-1616	16	1"	162.00	32.00	44.50	19.70
DP4FL-2016	20	1"	163.00	36.00	50.80	19.70
DP4FL-2020	20	1-1/4"	197.00	38.00	50.80	25.50
DP4FL-2420	24	1-1/4"	197.00	41.00	60.40	25.50
DP4FL-2424	24	1-1/2"	232.00	44.00	60.40	30.00
DP4FL-3232	32	2"	286.00	56.00	71.40	43.50

Certificate:

DP4FS

45° Elbow SAE Flange Code 62 – Braided Hose And Spiral Hose

German Technology Equipment

SHIELD FLEX

New-Standard

D	P	4	FS
Company	Product Range	Fitting Structure	Connection Type
DME	Hose Fitting	45° Elbow	SAE Flange Code 62

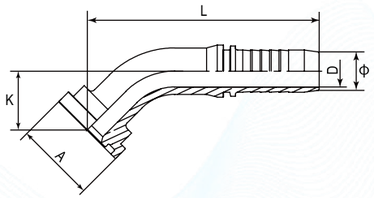
DME&JDE Code: DP4FS

Product Type: Hose Fitting

Hose Fitting Type: Insert

Structure: 45° Elbow

Connection Type: Flange Code 62





PART NUMBER	Flange	Ø	L	K	A	D
#	-	Inch	mm	mm	mm	mm
DP4FS-0808	8	1/2"	95.00	19.00	31.80	9.50
DP4FS-0810	8	5/8"	102.00	23.00	31.80	12.00
DP4FS-1212	12	3/4"	127.00	26.00	41.20	14.00
DP4FS-1612	16	3/4"	132.00	28.00	47.80	14.00
DP4FS-1616	16	1"	162.00	32.00	47.80	19.70
DP4FS-2016	20	1"	163.00	36.00	53.90	19.70
DP4FS-2020	20	1-1/4"	163.00	36.00	53.90	19.70
DP4FS-2420	24	1-1/4"	197.00	41.00	63.50	25.50
DP4FS-2424	24	1-1/2"	232.00	44.00	63.50	30.00
DP4FS-3232	32	2"	286.00	56.00	79.40	43.50

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP9MFL

90° Elbow Metric Female 24° Cone Light Type – Braided Hose And Spiral Hose

German Technology Equipment

SHIELD FLEX

New-Standard

D	P	9	M	F	L
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Type
DME	Hose Fitting	90° Elbow	Metric	Female	Light Type

DME&JDE Code: DP9MFL

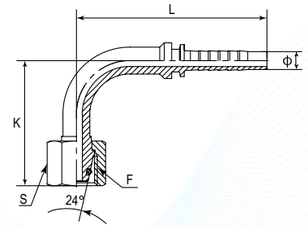
Product Type: Hose Fitting

Hose Fitting Type: Insert

Thread Type: Metric 24° Cone Light Type

Structure: 90° Elbow

Connection Type: Female





PART NUMBER	SFKL	Cone 24°	Ø	K	L	S
#	Metric	-	mm	mm	mm	mm
DP9MFL-1204	M12X1.5	06L	1/4"	30.30	58.40	14
DP9MFL-1404	M14X1.5	08L	1/4"	28.00	52.00	17
DP9MFL-1604	M16X1.5	10L	1/4"	30.00	52.00	19
DP9MFL-1606	M16X1.5	10L	3/8"	37.50	62.80	19
DP9MFL-1806	M18X1.5	12L	3/8"	37.00	66.80	22
DP9MFL-2206	M22X1.5	15L	3/8"	39.00	61.80	27
DP9MFL-2208	M22X1.5	15L	1/2"	41.00	71.30	27
DP9MFL-2610	M26X1.5	18L	5/8"	52.00	79.80	32
DP9MFL-2612	M26X1.5	18L	3/4"	58.00	97.00	32
DP9MFL-3012	M30X2	22L	3/4"	65.00	99.00	36
DP9MFL-3612	M36X2	28L	3/4"	68.00	100.00	41
DP9MFL-3616	M36X2	28L	1"	68.00	113.50	41
DP9MFL-4520	M45X2	35L	1-1/4"	85.00	135.00	50
DP9MFL-5220	M52X2	42L	1-1/4"	89.00	153.00	60
DP9MFL-5224	M52X2	42L	1-1/2"	99.00	180.00	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP9MFS

90° Elbow Metric Female 24° Cone Heavy Type – Braided Hose And Spiral Hose

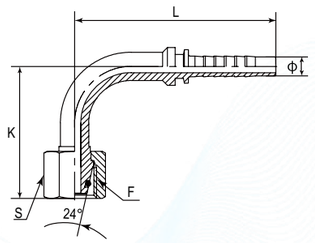
D	P	9	M	F	S
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Pressure Grade
DME	Hose Fitting	90° Elbow	Metric	Female	Heavy Type

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9MFS
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	Metric 24° Cone Heavy Type
Structure:	90° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Cone 24°	Ø	K	L	S
#	Metric		mm	mm	mm	mm
DP9MFS-1404	M14X1.5	06S	1/4"	30.00	58.80	17
DP9MFS-1604	M16X1.5	08S	1/4"	28.00	53.80	19
DP9MFS-1804	M18X1.5	10S	1/4"	38.00	58.80	22
DP9MFS-2006	M20X1.5	12S	3/8"	37.50	63.80	24
DP9MFS-2208	M22X1.5	14S	1/2"	50.00	71.30	27
DP9MFS-2408	M24X1.5	16S	1/2"	45.30	73.30	30
DP9MFS-2410	M24X1.5	16S	1/2"	56.30	89.80	30
DP9MFS-3010	M30X2	20S	5/8"	56.00	89.80	36
DP9MFS-3012	M30X2	20S	3/4"	59.00	99.00	36
DP9MFS-3612	M36X2	25S	3/4"	59.00	99.00	46
DP9MFS-3616	M36X2	25S	1"	68.00	108.50	46
DP9MFS-4216	M42X2	30S	1"	68.00	108.50	50
DP9MFS-4220	M42X2	30S	1-1/4"	86.00	153.00	50
DP9MFS-5220	M52X2	38S	1-1/4"	83.00	137.00	60
DP9MFS-5224	M52X2	38S	1-1/2"	96.00	180.00	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP9KSF

90° Elbow JIS Metric Female 60° Cone – Braided Hose And Spiral Hose

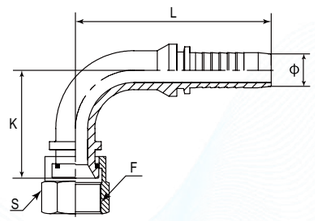
D	P	9	KS	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	90° Elbow	JIC Metric	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9KSF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	JIS Metric 60° Cone
Structure:	90° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	L	K	S
#	Metric	Inch	mm	mm	mm
DP9KSF-1204	M12X1.5	1/4"	57.80	29.00	17
DP9KSF-1404	M14X1.5	1/4"	58.50	40.00	19
DP9KSF-1406	M14X1.5	3/8"	65.30	43.30	19
DP9KSF-1604	M16X1.5	1/4"	52.80	30.00	22
DP9KSF-1605	M16X1.5	5/16"	63.00	44.00	22
DP9KSF-1806	M18X1.5	3/8"	65.30	46.30	24
DP9KSF-1808	M18X1.5	1/2"	65.30	35.30	24
DP9KSF-2008	M20X1.5	1/2"	70.30	41.50	24
DP9KSF-2208	M22X1.5	1/2"	74.00	52.50	27
DP9KSF-2408	M24X1.5	1/2"	92.00	52.50	30
DP9KSF-2410	M24X1.5	5/8"	92.00	59.00	30
DP9KSF-3012	M30X1.5	3/4"	106.50	71.50	36
DP9KSF-3312	M33X1.5	3/4"	106.50	76.00	41
DP9KSF-3316	M33X1.5	1"	131.70	76.00	41
DP9KSF-3620	M36X1.5	1-1/4"	154.00	89.00	46
DP9KSF-4224	M42X1.5	1-1/2"	180.40	108.00	55

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP90RF

90° Elbow ORFS Female – Braided Hose And Spiral Hose

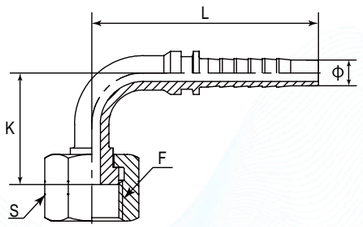
D	P	9	OR	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	90° Elbow	ORFS	Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP90RF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	UNF
Structure:	90° Elbow
Connection Type:	Female





PART NUMBER	F (Thread)	Ø	L	K	S
#	UNF	Inch	mm	mm	mm
DP90RF-0404	9/16"-18	1/4"	52.00	26.00	19
DP90RF-0604	11/16"-16	1/4"	52.00	23.00	22
DP90RF-0606	11/16"-16	3/8"	64.00	32.00	22
DP90RF-0806	13/16"-16	3/8"	64.00	32.00	27
DP90RF-0808	13/16"-16	1/2"	74.00	40.00	27
DP90RF-1008	1"-14	1/2"	74.00	40.00	30
DP90RF-1010	1"-14	5/8"	85.00	45.00	30
DP90RF-1210	1-3/16"-12	5/8"	85.00	49.00	36
DP90RF-1212	1-3/16"-12	3/4"	99.00	51.00	36
DP90RF-1616	1-7/16"-12	1"	129.00	62.00	41
DP90RF-2020	1-11/16"-12	1-1/4"	153.00	73.00	50
DP90RF-2424	2"-12	1-1/2"	179.00	84.00	60

Certificate:

DP9JCF

90° Elbow JIC Swivel Female 74° Cone – Braided Hose And Spiral Hose

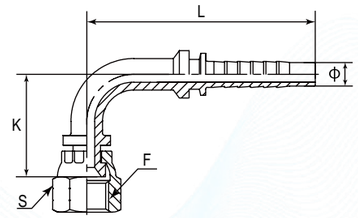
D	P	9	JC	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	90° Elbow	JIC	Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9JCF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	JIC 74° Cone
Structure:	90° Elbow
Connection Type:	Swivel Female





PART NUMBER	F (Thread)	Ø	L	K	S
#	UNF	mm	mm	mm	mm
DP9JCF-0404	7/16"-20	1/4"	57.80	29.00	17
DP9JCF-0504	1/2"-20	1/4"	52.80	26.00	17
DP9JCF-0604	9/16"-18	1/4"	52.80	27.00	19
DP9JCF-0606	9/16"-18	3/8"	62.80	35.50	19
DP9JCF-0806	3/4"-16	3/8"	66.30	38.50	24
DP9JCF-0808	3/4"-16	1/2"	70.30	41.50	24
DP9JCF-1008	7/8"-14	1/2"	75.30	46.50	27
DP9JCF-1010	7/8"-14	5/8"	79.30	46.00	27
DP9JCF-1012	7/8"-14	3/4"	95.60	54.00	27
DP9JCF-1208	1-1/16"-12	1/2"	71.30	45.00	32
DP9JCF-1210	1-1/16"-12	5/8"	78.80	49.00	32
DP9JCF-1212	1-1/16"-12	3/4"	95.60	54.00	32
DP9JCF-1216	1-1/16"-12	1"	120.00	70.50	32
DP9JCF-1612	1-5/16"-12	3/4"	102.30	62.00	41
DP9JCF-1616	1-5/16"-12	1"	120.00	71.00	41
DP9JCF-2016	1-5/8"-12	1"	120.00	71.00	50
DP9JCF-2020	1-5/8"-12	1-1/4"	146.00	84.50	50
DP9JCF-2420	1-7/8"-12	1-1/4"	146.00	84.50	55
DP9JCF-2424	1-7/8"-12	1-1/2"	167.00	101.00	55
DP9JCF-3232	2-1/2"-12	2"	205.00	124.00	75

Certificate:

DP9BPF

90° Elbow BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

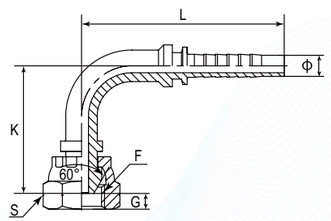
D	P	9	BP	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	90° Elbow	BSPP	Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9BPF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	BSPP 60° Cone
Structure:	90° Elbow
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	G	K	L	S
#	BSPP	mm	mm	mm	mm	mm
DP9BPF-0204	G 1/8"	1/4"	4.30	26.00	52.00	14
DP9BPF-0404	G 1/4"	1/4"	5.20	29.00	52.00	19
DP9BPF-0604	G 3/8"	1/4"	5.20	31.00	52.00	22
DP9BPF-0606	G 3/8"	3/8"	6.00	38.00	64.00	22
DP9BPF-0806	G 1/2"	3/8"	6.50	40.50	64.00	27
DP9BPF-0808	G 1/2"	1/2"	6.50	45.00	74.00	27
DP9BPF-1008	G 5/8"	1/2"	9.70	45.00	74.00	30
DP9BPF-1010	G 5/8"	5/8"	9.70	45.00	85.00	30
DP9BPF-1212	G 3/4"	3/4"	8.70	57.00	99.00	32
DP9BPF-1616	G 1"	1"	10.50	72.50	129.00	41
DP9BPF-2020	G 1-1/4"	1-1/4"	10.10	87.50	153.00	50
DP9BPF-2424	G 1-1/2"	1-1/2"	12.50	100.00	179.00	55
DP9BPF-3232	G 2"	2"	16.10	130.00	218.00	70

Certificate:

DP9TYF

90° Elbow JIS BSPP Swivel Female 60° Cone – Braided Hose And Spiral Hose

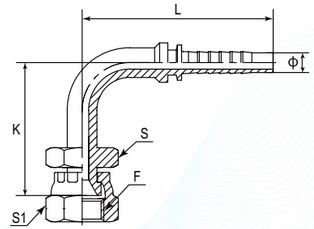
D	P	9	TY	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type
DME	Hose Fitting	90° Elbow	JIC BSPP	Swivel Female

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9TYF
Product Type:	Hose Fitting
Hose Fitting Type:	Insert
Thread Type:	JIS BSPP 60° Cone
Structure:	90° Elbow
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	L	K	S	S1
#	UNF	mm	mm	mm	mm	mm
DP9TYF-0404	1/4"-19	1/4"	58.50	38.00	19.00	19
DP9TYF-0606	3/8"-19	3/8"	65.60	38.00	22.00	22
DP9TYF-0808	1/2"-14	1/2"	74.00	45.00	27.00	27
DP9TYF-1010	5/8"-14	1/2"	92.50	61.00	30.00	30
DP9TYF-1212	3/4"-14	3/4"	106.50	69.00	32.00	32
DP9TYF-1616	1"-11	1"	131.70	76.50	41.00	41
DP9TYF-2020	1-1/4"-11	1-1/4"	152.50	92.50	50.00	50
DP9TYF-2424	1-1/2"-11	1-1/2"	180.40	110.50	55.00	55
DP9TYF-3232	2"-11	2"	207.80	133.80	70.00	70

Certificate:

DP9FL

German Technology Equipment

SHIELD FLEX

New-Standard

90° Elbow SAE Flange Code 61 – Braided Hose And Spiral Hose

D	P	9	FL
Company	Product Range	Fitting Structure	Connection Type
DME	Hose Fitting	90° Elbow	SAE Flange Code 61

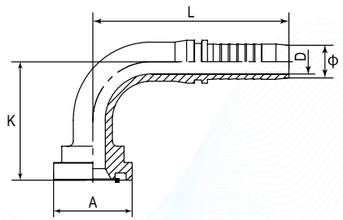
DME&JDE Code: DP9FL

Product Type: Hose Fitting

Hose Fitting Type: Insert

Structure: 90° Elbow

Connection Type: Flange Code 61



PART NUMBER	Flange	Ø	L	K	A
#	-	Inch	mm	mm	mm
DP9FL-0808	8	1/2"	74.00	40.00	30.20
DP9FL-0810	8	5/8"	85.00	53.00	30.20
DP9FL-1212	12	3/4"	99.00	58.00	38.00
DP9FL-1612	16	3/4"	99.00	62.00	44.50
DP9FL-1616	16	1"	129.00	70.00	44.50
DP9FL-2016	20	1"	129.00	75.00	50.80
DP9FL-2020	20	1-1/4"	153.00	90.00	50.80
DP9FL-2420	24	1-1/4"	153.00	95.00	60.40
DP9FL-2424	24	1-1/2"	179.00	104.00	60.40
DP9FL-3224	32	1-1/2"	179.00	115.00	71.40
DP9FL-3232	32	2"	218.00	138.00	71.40

Certificate:

DP9FS

German Technology Equipment

SHIELD FLEX

New-Standard

90° Elbow SAE Flange Code 62 – Braided Hose And Spiral Hose

D	P	9	FS
Company	Product Range	Fitting Structure	Connection Type
DME	Hose Fitting	90° Elbow	SAE Flange Code 62

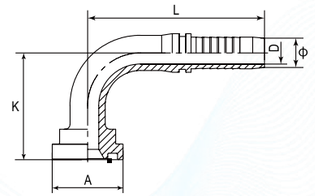
DME&JDE Code: DP9FS

Product Type: Hose Fitting

Hose Fitting Type: Insert

Structure: 90° Elbow

Connection Type: Flange Code 62



PART NUMBER	Flange	Ø	L	K	A
#	-	Inch	mm	mm	mm
DP9FS-0808	8	1/2"	74.00	40.00	31.80
DP9FS-0810	8	5/8"	85.00	53.00	31.80
DP9FS-1212	12	3/4"	99.00	58.00	41.20
DP9FS-1612	16	3/4"	99.00	62.00	47.80
DP9FS-1616	16	1"	129.00	70.00	47.80
DP9FS-2016	20	1"	129.00	75.00	53.90
DP9FS-2020	20	1 1/4"	153.00	90.00	53.90
DP9FS-2420	24	1 1/4"	153.00	95.00	63.50
DP9FS-2424	24	1 1/2"	179.00	104.00	63.50
DP9FS-3232	32	2"	218.00	138.00	79.40

Certificate:

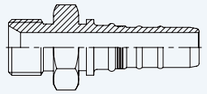


Hose Fitting

Interlock »

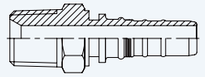
Certificate:

DP1BPM-R13
P850



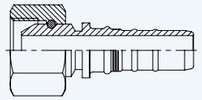
Straight Connector BSPP Male 60° Cone – Interlock

DP1NPM-R13
P851



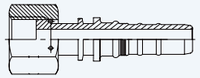
Straight Connector NPTF Male 60° – Interlock

DP1BPF-R13
P852



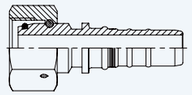
Straight Connector BSPP Female 60° Cone – Interlock

DP1ORF-R13
P853



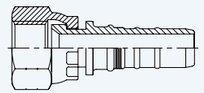
Straight Connector ORFS Female – Interlock

DP1MFS-R13
P854



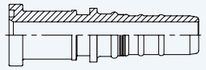
Straight Connector Metric Female 24° Cone + O Ring Heavy Type – Interlock

DP1JCF-R13
P855



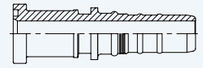
Straight Connector JIC Female 74° Cone – Interlock

DP1FL-R13
P856



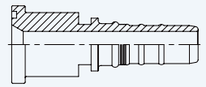
Straight Connector SAE Flange 3000 PSI – Interlock

DP1FS-R13
P857



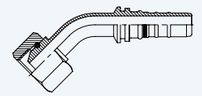
Straight Connector SAE Flange 6000 PSI – Interlock

DP1FSCAT-R13
P858



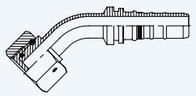
Straight Connector SAE Flange 9000 PSI – Interlock

DP4BPF-R13
P859



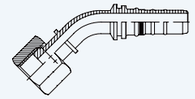
45° Elbow BSPP Female 60° Cone

DP4MFS-R13
P860



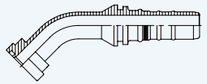
45° Elbow Metric Female 24° Cone + O Ring Heavy Type – Interlock

DP4ORF-R13
P861



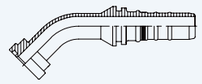
45° Elbow ORFS Female – Interlock

DP4FL-R13
P862



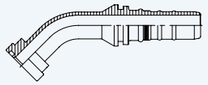
45° Elbow SAE Flange 3000 PSI – Interlock

DP4FS-R13
P863



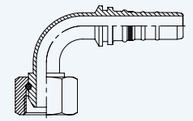
45° Elbow SAE Flange 6000 PSI – Interlock

DP4FSCAT-R13
P864



45° Elbow SAE Flange 9000 PSI – Interlock

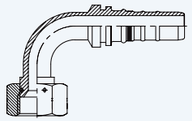
DP9BPF-R13
P865



90° Elbow BSPP Female 60° Cone – Interlock

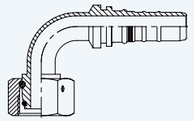
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP9JCF-R13
P866



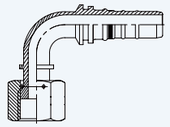
90° Elbow JIC Female 74° Cone – Interlock

DP9MFS-R13
P867



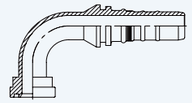
90° Elbow Metric Female 24° Cone + O Ring Heavy Type – Interlock

DP90RF-R13
P868



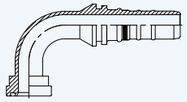
90° Elbow ORFS Female – Interlock

DP9FL-R13
P869



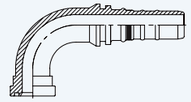
90° Elbow SAE Flange 3000 PSI – Interlock

DP9FS-R13
P870



90° Elbow SAE Flange 6000 PSI – Interlock

DP9FSCAT-R13
P871



90° Elbow SAE Flange 9000 PSI – Interlock

DP1BPM-R13

German Technology Equipment

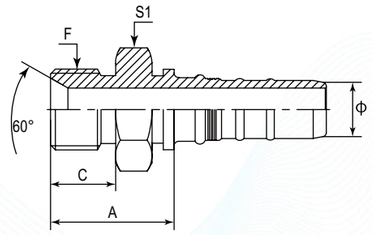
SHIELD FLEX

New-Standard

Straight Connector BSPP Male 60° Cone – Interlock

D	P	1	BP	M	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	BSPP	Male	Interlock

DME&JDE Code:	DP1BPM-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	BSPP 60° Cone
Structure:	Straight
Connection Type:	Male





PART NUMBER	F (Thread)	Ø	A	C	S1
#	BSPP	Inch	mm	mm	mm
DP1BPM-R13-1212	3/4"-14	20.00	37.50	18.50	30
DP1BPM-R13-1616	1"-11	25.00	41.00	20.50	36
DP1BPM-R13-2020	1-1/4"-11	32.00	45.30	20.50	46
DP1BPM-R13-2424	1-1/2"-11	40.00	49.70	23.00	50
DP1BPM-R13-3232	2"-11	50.00	52.00	25.50	60

Certificate:

DP1NPM-R13

Straight Connector NPTF Male 60° – Interlock

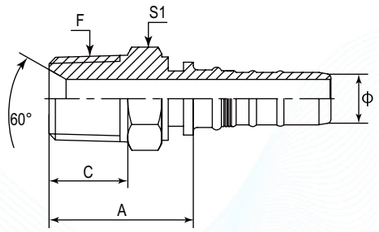
D	P	1	NP	M	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	NPTF	Male	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1NPM-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	NPTF 60°
Structure:	Straight
Connection Type:	Male





PART NUMBER	F (Thread)	Ø	A	C	S1
#	NPTF	Inch	mm	mm	mm
DP1NPM-R13-1212	3/4"-14	20.00	37.50	19.50	30
DP1NPM-R13-1616	1"-11-1/2	25.00	45.90	25.50	38
DP1NPM-R13-2020	1-1/4"-11-1/2	32.00	51.30	26.50	46
DP1NPM-R13-2424	1-1/2"-11-1/2	40.00	54.20	27.50	50
DP1NPM-R13-3232	2"-11-1/2	50.00	56.50	27.50	65

Certificate:

DP1BPF-R13

Straight Connector BSPP Female 60° Cone – Interlock

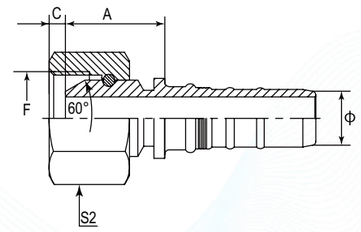
D	P	1	BP	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	BSPP	Female	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1BPF-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	BSPP 60° Cone
Structure:	Straight
Connection Type:	Female





PART NUMBER	F (Thread)	Ø	A	C	S2
#	BSPP	Inch	mm	mm	mm
DP1BPF-R13-1212	3/4"-14	20.00	27.50	8.70	32
DP1BPF-R13-1616	1"-11	25.00	32.40	10.50	41
DP1BPF-R13-2020	1-1/4"-11	32.00	35.80	10.10	50
DP1BPF-R13-2424	1-1/2"-11	40.00	36.70	12.50	55
DP1BPF-R13-3232	2"-11	50.00	36.50	16.00	70

Certificate:

DP10RF-R13

German Technology Equipment

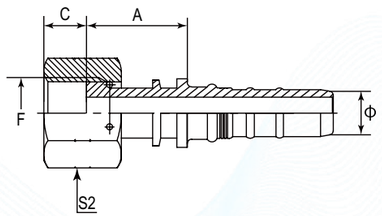
SHIELD FLEX

New-Standard

Straight Connector ORFS Female – Interlock

D	P	1	OR	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	ORFS UNF	Female	Interlock

DME&JDE Code:	DP10RF-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	UNF
Structure:	Straight
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	A	C	S2
#	UNF	Inch	mm	mm	mm
DP10RF-R13-1212	1-3/16"-12	20.00	41.00	15.00	36
DP10RF-R13-1616	1-7/16"-12	25.00	44.40	15.00	41
DP10RF-R13-2020	1-11/16"-12	32.00	47.80	15.00	50
DP10RF-R13-2424	2"-12	40.00	48.20	15.00	60

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1MFS-R13

German Technology Equipment

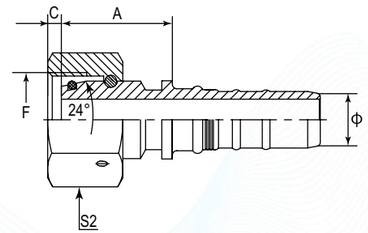
SHIELD FLEX

New-Standard

Straight Connector Metric Female 24° Cone + O Ring Heavy Type – Interlock

D	P	1	M	F	R13	S
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting	Pressure Grade
DME	Hose Fitting	Straight	Metric	Female + O Ring	Interlock	Heavy Type

DME&JDE Code:	DP1MFS-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	Metric 24° Cone + O Ring Heavy Type
Structure:	Straight
Connection Type:	Female
Sealing Method:	O Rings



PART NUMBER	F (Thread)	Ø	A	C	S2
#	Metric	Inch	mm	mm	mm
DP1MFS-R13-3012	M30X2	20.00	30.00	2.50	36
DP1MFS-R13-3612	M36X2	20.00	38.50	3.50	46
DP1MFS-R13-3616	M36X2	25.00	31.90	3.20	46
DP1MFS-R13-4212	M42X2	20.00	42.00	3.90	50
DP1MFS-R13-4216	M42X2	25.00	33.40	3.90	50
DP1MFS-R13-4220	M42X2	32.00	38.80	3.90	50
DP1MFS-R13-5220	M52X2	32.00	45.30	4.50	60
DP1MFS-R13-5224	M52X2	40.00	38.20	4.50	60

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1JCF-R13

Straight Connector JIC Female 74° Cone – Interlock

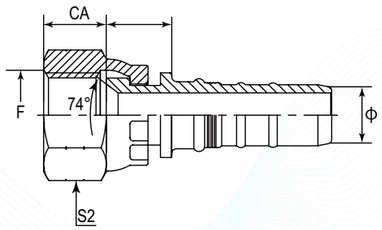
D	P	1	JC	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	JIC UNF	Female + O Ring	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1JCF-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	JIC UNF 74° Cone
Structure:	Straight
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	A	C	S2
#	UNF	Inch	mm	mm	mm
DP1JCF-R13-1212	1-1/16"-12	20.00	26.50	15.00	32
DP1JCF-R13-1616	1-5/16"-12	25.00	29.40	16.00	41
DP1JCF-R13-2020	1-5/8"-12	32.00	32.30	16.10	50
DP1JCF-R13-2424	1-7/8"-12	40.00	35.20	20.00	60
DP1JCF-R13-3232	2-1/2"-12	50.00	34.50	23.50	75

Certificate:

DP1FL-R13

Straight Connector SAE Flange 3000 PSI – Interlock

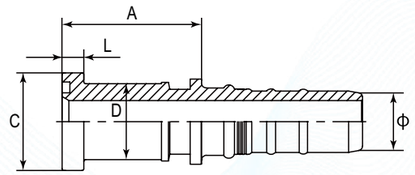
D	P	1	FL	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	SAE Flange 3000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1FL-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Fitting Structure:	Straight
Connection Type:	Flange 3000 PSI



PART NUMBER	Flange Size	Ø	A	C	D	L
#	-	Inch	mm	mm	mm	mm
DP1FL-R13-1212	3/4"	20.00	50.00	38.10	31.70	7.00
DP1FL-R13-1612	1"	20.00	54.00	44.40	38.00	8.20
DP1FL-R13-1616	1"	25.00	54.40	44.40	38.00	8.20
DP1FL-R13-2016	1-1/4"	25.00	59.40	50.80	43.20	8.20
DP1FL-R13-2020	1-1/4"	32.00	65.80	50.80	43.20	8.20
DP1FL-R13-2420	1-1/2"	32.00	71.80	60.30	50.30	8.20
DP1FL-R13-2424	1-1/2"	40.00	72.20	60.30	50.30	8.20
DP1FL-R13-3224	2"	40.00	74.20	71.40	62.20	9.80
DP1FL-R13-3232	2"	50.00	78.50	71.40	62.20	9.80

Certificate:

DP1FS-R13

Straight Connector SAE Flange 6000 PSI – Interlock

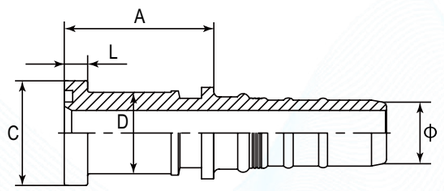
D	P	1	FS	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	SAE Flange 6000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1FS-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Structure:	Straight
Connection Type:	Flange 6000 PSI





PART NUMBER	Flange Size	Ø	A	C	D	L
#	-	Inch	mm	mm	mm	mm
DP1FS-R13-1212	3/4"	20.00	53.00	41.30	32.00	8.76
DP1FS-R13-1612	1"	20.00	58.00	47.60	38.00	9.53
DP1FS-R13-1616	1"	25.00	59.40	47.60	38.00	9.53
DP1FS-R13-2016	1-1/4"	25.00	67.40	54.00	44.00	10.29
DP1FS-R13-2020	1-1/4"	32.00	69.80	54.00	44.00	10.29
DP1FS-R13-2024	1-1/4"	40.00	74.70	54.00	44.00	10.29
DP1FS-R13-2420	1-1/2"	32.00	78.80	63.50	51.00	12.57
DP1FS-R13-2424	1-1/2"	40.00	78.70	63.50	51.00	12.57
DP1FS-R13-3224	2"	40.00	91.20	79.40	67.00	12.57
DP1FS-R13-3232	2"	50.00	91.00	79.40	67.00	12.57

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP1FSCAT-R13

Straight Connector SAE Flange 9000 PSI – Interlock

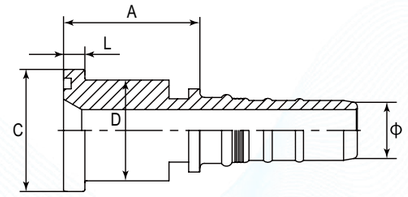
D	P	1	FSCAT	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	Straight	SAE Flange 9000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP1FSCAT-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Structure:	Straight
Connection Type:	Flange 9000 PSI





PART NUMBER	Flange Size	Ø	A	C	D	L
#	-	Inch	mm	mm	mm	mm
DP1FSCAT-R13-1212	3/4"	20.00	58.50	41.30	32.00	14.30
DP1FSCAT-R13-1612	1"	20.00	63.00	47.60	38.00	14.30
DP1FSCAT-R13-1616	1"	25.00	64.40	47.60	38.00	14.30
DP1FSCAT-R13-2016	1-1/4"	25.00	66.80	54.00	43.00	14.30
DP1FSCAT-R13-2020	1-1/4"	32.00	73.80	54.00	43.00	14.30
DP1FSCAT-R13-2420	1-1/2"	32.00	80.60	63.50	51.00	14.30
DP1FSCAT-R13-2424	1-1/2"	40.00	80.70	63.50	51.00	14.30

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP4BPF-R13

45° Elbow BSPP Female 60° Cone

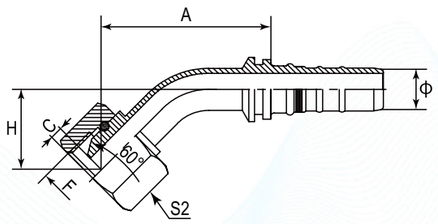
D	P	4	BP	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	45° Elbow	BSPP	Female	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP4BPF-R13
Product Type:	Hose Fitting
Fitting Type:	Interlock
Thread Type:	BSPP 60°Cone
Structure:	45° Elbow
Connection Type:	Female



PART NUMBER	F (Female)	Ø	A	C	H	S2
#	BSPP	Inch	mm	mm	mm	mm
DP4BPF-R13-1212	3/4"-14	20.00	88.30	8.70	32.50	32.00
DP4BPF-R13-1616	1"-11	25.00	99.30	10.50	32.90	41.00
DP4BPF-R13-2020	1-1/4"-11	32.00	112.90	10.10	37.90	50.00
DP4BPF-R13-2424	1-1/2"-11	40.00	131.00	12.50	45.50	55.00
DP4BPF-R13-3232	2"-11	50.00	154.70	16.00	52.70	70.00

DP4MFS-R13

45° Elbow Metric Female 24° Cone + O Ring Heavy Type – Interlock

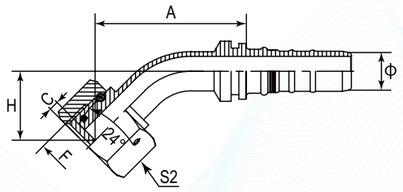
D	P	4	M	FS	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	45° Elbow	Metric	Female + O Ring Heavy Type	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP4MFS-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	Metric 24° Cone + O Ring Heavy Type
Structure:	45° Elbow
Connection Type:	Female
Sealing Method:	O Rings



PART NUMBER	F (Thread)	Ø	A	C	H	S2
#	Metric	Inch	mm	mm	mm	mm
DP4MFS-R13-3612	M36X2	20.00	89.40	3.50	33.00	46.00
DP4MFS-R13-4216	M42X2	25.00	102.30	3.90	35.90	50.00
DP4MFS-R13-5220	M52X2	32.00	114.50	4.50	39.40	60.00

DP4ORF-R13

45° Elbow ORFS Female – Interlock

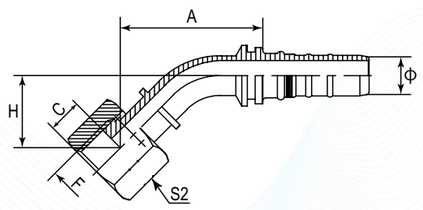
D	P	4	OR	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	45° Elbow	ORFS UNF	Female	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP4ORF-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	UNF
Structure:	45° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	A	C	H	S2
#	UNF	Inch	mm	mm	mm	mm
DP4ORF-R13-1212	1-3/16"-12	20.00	97.70	15.00	42.00	36
DP4ORF-R13-1616	1-7/16"-12	25.00	111.00	15.00	44.60	41
DP4ORF-R13-2020	1-11/16"-12	32.00	124.00	15.00	49.00	50
DP4ORF-R13-2424	2"-12	40.00	138.20	15.00	53.60	60

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP4FL-R13

45° Elbow SAE Flange 3000 PSI – Interlock

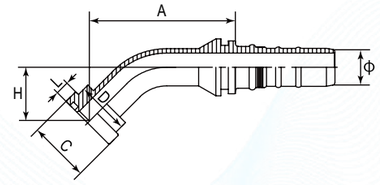
D	P	4	FL	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	45° Elbow	SAE Flange 3000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP4FL-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Structure:	45° Elbow
Connection Type:	Flange 3000 PSI



PART NUMBER	Flange Size	Ø	A	C	D	H	L
#	-	Inch	mm	mm	mm	mm	mm
DP4FL-R13-1212	3/4"	20.00	85.80	38.10	31.70	28.90	7.00
DP4FL-R13-1612	1"	20.00	85.80	44.40	38.00	28.90	8.00
DP4FL-R13-1616	1"	25.00	96.10	44.40	38.00	29.70	8.00
DP4FL-R13-2016	1-1/4"	25.00	96.10	50.80	43.00	29.70	8.00
DP4FL-R13-2020	1-1/4"	32.00	108.80	50.80	43.00	33.80	8.00
DP4FL-R13-2420	1-1/2"	32.00	110.20	60.30	50.00	35.20	8.00
DP4FL-R13-2424	1-1/2"	40.00	123.70	60.30	50.00	39.10	8.00
DP4FL-R13-3224	2"	40.00	123.70	71.40	62.00	39.10	9.53
DP4FL-R13-3232	2"	50.00	148.30	71.40	62.00	46.30	9.53

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP4FS-R13

45° Elbow SAE Flange 6000 PSI – Interlock

D	P	4	FS	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	45° Elbow	SAE Flange 6000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

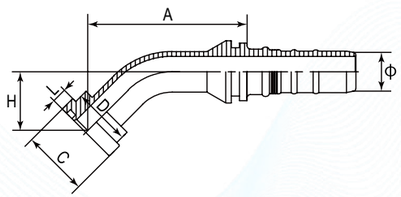
DME&JDE Code: DP4FS-R13

Product Type: Hose Fitting

Hose Fitting Type: Interlock

Structure: 45° Elbow

Connection Type: Flange 6000 PSI



PART NUMBER	Flange Size	Ø	A	C	D	H	L
#	-	Inch	mm	mm	mm	mm	mm
DP4FS-R13-1212	3/4"	20.00	88.70	41.30	32.00	31.80	8.76
DP4FS-R13-1612	1"	20.00	90.80	47.60	38.00	33.20	9.53
DP4FS-R13-1616	1"	25.00	101.10	47.60	38.00	34.70	9.53
DP4FS-R13-2016	1-1/4"	25.00	103.90	54.00	44.00	37.50	10.29
DP4FS-R13-2020	1-1/4"	32.00	116.60	54.00	44.00	41.50	10.29
DP4FS-R13-2420	1-1/2"	32.00	120.10	63.50	51.00	45.10	12.57
DP4FS-R13-2424	1-1/2"	40.00	134.60	63.50	51.00	49.00	12.57
DP4FS-R13-3224	2"	40.00	140.20	79.40	67.00	54.70	12.57
DP4FS-R13-3232	2"	50.00	163.30	79.40	67.00	61.90	12.57

Certificate:

DP4FSCAT-R13

45° Elbow SAE Flange 9000 PSI – Interlock

D	P	4	FSCAT	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	45° Elbow	SAE Flange 9000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

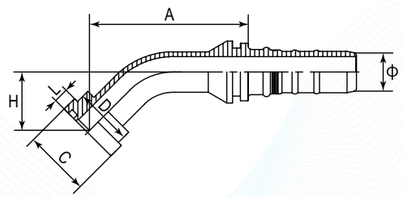
DME&JDE Code: DP4FSCAT-R13

Product Type: Hose Fitting

Hose Fitting Type: Interlock

Structure: 45° Elbow

Connection Type: Flange 9000 PSI



PART NUMBER	Flange Size	Ø	A	C	D	H	L
#	-	Inch	mm	mm	mm	mm	mm
DP4FSCAT-R13-1212	3/4"	20.00	92.60	41.30	32.00	35.60	14.30
DP4FSCAT-R13-1612	1"	20.00	93.70	47.60	38.00	36.70	14.30
DP4FSCAT-R13-1616	1"	25.00	103.90	47.60	38.00	37.50	14.30
DP4FSCAT-R13-2016	1-1/4"	25.00	104.60	54.00	43.00	38.20	14.30
DP4FSCAT-R13-2020	1-1/4"	32.00	117.30	54.00	43.00	42.30	14.30
DP4FSCAT-R13-2420	1-1/2"	32.00	118.00	63.50	51.00	43.00	14.30
DP4FSCAT-R13-2424	1-1/2"	40.00	132.50	63.50	51.00	46.90	14.30

Certificate:

DP9BPF-R13

90° Elbow BSPP Female 60° Cone – Interlock

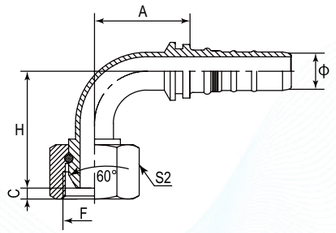
D	P	9	BP	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	90° Elbow	BSPP	Female	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9BPF-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	BSPP 60° Cone
Structure:	90° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	A	C	H	S2
#	BSPP	Inch	mm	mm	mm	mm
DP9BPF-R13-1212	3/4"-14	20.00	73.80	8.70	67.10	32
DP9BPF-R13-1616	1"-11	25.00	91.90	10.50	72.00	41
DP9BPF-R13-2020	1-1/4"-11	32.00	105.80	10.10	88.30	50
DP9BPF-R13-2424	1-1/2"-11	40.00	124.20	12.50	103.00	55
DP9BPF-R13-3232	2"-11	50.00	148.80	16.00	123.30	70

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP9JCF-R13

90° Elbow JIC Female 74° Cone – Interlock

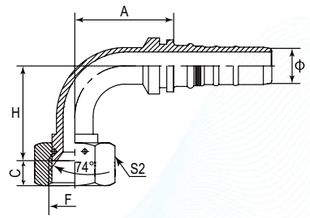
D	P	9	JC	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	90° Elbow	JIC UNF	Female	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9JCF-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	JIC UNF74° Cone
Structure:	90° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	A	C	H	S2
#	UNF	Inch	mm	mm	mm	mm
DP9JCF-R13-1212	1-3/16"-12	20.00	73.80	15.00	64.50	32
DP9JCF-R13-1616	1-5/16"-12	25.00	88.90	16.00	72.50	41
DP9JCF-R13-2020	1-5/8"-12	32.00	105.80	16.10	81.50	50
DP9JCF-R13-2424	1-7/8"-12	40.00	124.20	20.00	101.00	55
DP9JCF-R13-3232	2-1/2"-12	50.00	150.30	23.50	121.30	75

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP9MFS-R13

90° Elbow Metric Female 24° Cone + O Ring Heavy Type – Interlock

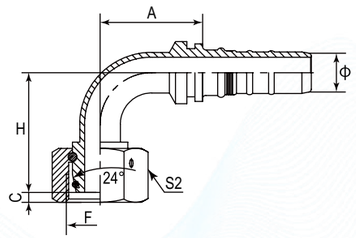
D	P	9	M	FS	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	90° Elbow	Metric	Female + O Ring Heavy Type	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9MFS-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	Metric 24° Cone + O Ring Heavy Type
Structure:	90° Elbow
Connection Type:	Female
Sealing Method:	O Rings



PART NUMBER	F (Thread)	Ø	A	C	H	S2
#	Metric	Inch	mm	mm	mm	mm
DP9MFS-R13-3612	M36X2	20.00	74.50	3.50	67.80	46
DP9MFS-R13-3616	M36X2	25.00	88.90	3.20	79.50	46
DP9MFS-R13-4216	M42X2	25.00	88.90	3.90	80.50	50
DP9MFS-R13-4220	M42X2	32.00	105.80	3.90	91.50	50
DP9MFS-R13-5220	M52X2	32.00	105.80	4.50	86.50	60
DP9MFS-R13-5224	M52X2	40.00	124.20	4.50	104.50	60

Certificate:

DP9ORF-R13

90° Elbow ORFS Female – Interlock

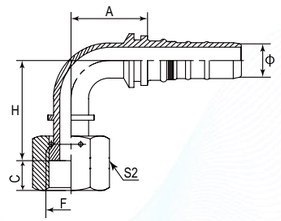
D	P	9	OR	F	R13
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting
DME	Hose Fitting	90° Elbow	ORFS UNF	Female	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9ORF-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Thread Type:	UNF
Structure:	90° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	A	C	H	S2
#	UNF	Inch	mm	mm	mm	mm
DP9ORF-R13-1212	1-3/16"-12	20.00	73.80	15.00	80.50	36
DP9ORF-R13-1616	1-7/16"-12	25.00	88.90	15.00	88.50	41
DP9ORF-R13-2020	1-11/16"-12	32.00	105.80	15.00	100.00	50
DP9ORF-R13-2424	2"-12	40.00	123.20	15.00	114.50	60

Certificate:

DP9FL-R13

90° Elbow SAE Flange 3000 PSI – Interlock

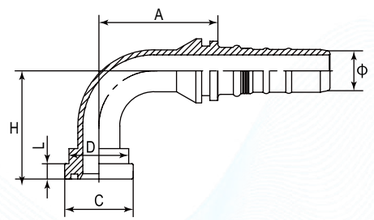
D	P	9	FL	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	90° Elbow	SAE Flange 3000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DP9FL-R13
Product Type: Hose Fitting
Hose Fitting Type: Interlock
Structure: 90° Elbow
Connection Type: Flange 3000 PSI





PART NUMBER	Flange Size	Ø	A	C	D	H	L
#	-	Inch	mm	mm	mm	mm	mm
DP9FL-R13-1212	3/4"	20.00	75.00	38.10	31.70	62.00	7.00
DP9FL-R13-1612	1"	20.00	75.00	44.40	38.00	62.00	8.00
DP9FL-R13-1616	1"	25.00	88.90	44.40	38.00	67.50	8.00
DP9FL-R13-2016	1-1/4"	25.00	88.90	50.80	43.00	67.50	8.00
DP9FL-R13-2020	1-1/4"	32.00	105.80	50.80	43.00	78.50	8.00
DP9FL-R13-2420	1-1/2"	32.00	105.80	60.30	50.00	80.50	8.00
DP9FL-R13-2424	1-1/2"	40.00	123.20	60.30	50.00	94.00	8.00
DP9FL-R13-3224	2"	40.00	123.20	71.40	62.00	94.00	9.53
DP9FL-R13-3232	2"	50.00	150.30	71.40	62.00	114.30	9.53

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP9FS-R13

90° Elbow SAE Flange 6000 PSI – Interlock

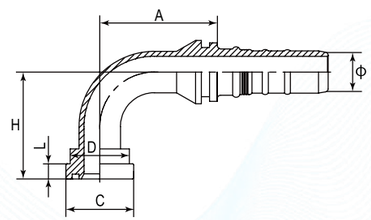
D	P	9	FS	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	90° Elbow	SAE Flange 6000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code: DP9FS-R13
Product Type: Hose Fitting
Hose Fitting Type: Interlock
Structure: 90° Elbow
Connection Type: Flange 6000 PSI





PART NUMBER	Flange Size	Ø	A	C	D	H	L
#	-	Inch	mm	mm	mm	mm	mm
DP9FS-R13-1212	3/4"	20.00	75.00	41.30	32.00	66.00	8.76
DP9FS-R13-1612	1"	20.00	75.00	47.60	38.00	68.00	9.53
DP9FS-R13-1616	1"	25.00	88.90	47.60	38.00	73.50	9.53
DP9FS-R13-2016	1-1/4"	25.00	88.90	54.00	44.00	78.50	10.29
DP9FS-R13-2020	1-1/4"	32.00	105.80	54.00	44.00	86.50	10.29
DP9FS-R13-2420	1-1/2"	32.00	105.80	63.50	51.00	89.50	12.57
DP9FS-R13-2424	1-1/2"	40.00	124.20	63.50	51.00	103.00	12.57
DP9FS-R13-3224	2"	40.00	124.20	79.40	67.00	103.00	12.57
DP9FS-R13-3232	2"	50.00	150.30	79.40	67.00	123.30	12.57

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DP9FSCAT-R13

90° Elbow SAE Flange 9000 PSI – Interlock

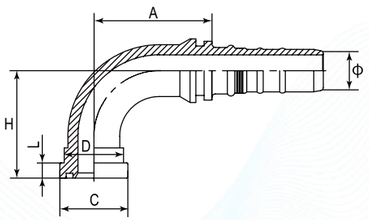
D	P	9	FSCAT	R13
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting
DME	Hose Fitting	90° Elbow	SAE Flange 9000 PSI	Interlock

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DP9FSCAT-R13
Product Type:	Hose Fitting
Hose Fitting Type:	Interlock
Structure:	90° Elbow
Connection Type:	Flange 9000 PSI



PART NUMBER	Flange Size	Ø	A	C	D	H	L
#	-	Inch	mm	mm	mm	mm	mm
DP9FSCAT-R13-1212	3/4"	20.00	75.00	41.30	32.00	71.50	14.30
DP9FSCAT-R13-1612	1"	20.00	75.00	47.60	38.00	73.00	14.30
DP9FSCAT-R13-1616	1"	25.00	88.90	47.60	38.00	78.50	14.30
DP9FSCAT-R13-2016	1-1/4"	25.00	88.90	54.00	43.00	79.50	14.30
DP9FSCAT-R13-2020	1-1/4"	32.00	105.80	54.00	43.00	90.50	14.30
DP9FSCAT-R13-2420	1-1/2"	32.00	105.80	63.50	51.00	91.50	14.30
DP9FSCAT-R13-2424	1-1/2"	40.00	124.20	63.50	51.00	105.00	14.30

Certificate:

Hose Fitting

Interlock



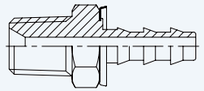


Hose Fitting

Push-on »

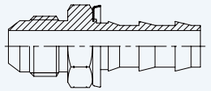
Certificate:

DP1NPM-P0
P875



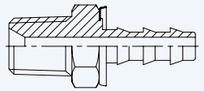
Straight NPTF Male 60° – Push On Tail

DP1JCM-P0
P876



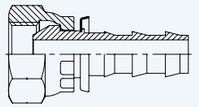
Straight JIC Male 74° Cone – Push On Tail

DP1BTM-P0
P877



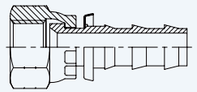
Straight BSPT Male 60° Cone – Push On Tail

DP1BPF-P0
P878



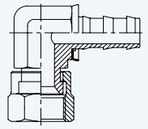
Straight BSPP Swivel Female 60° – Push On Tail

DP1JCF-P0
P879



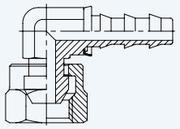
Straight JIC Swivel Female 74° – Push On Tail

DP9JCF-P0
P880



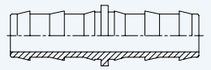
90° Elbow JIC Swivel Female 74° Cone – Push On Tail

DP9BPF-P0
P881



90° Elbow BSPP Swivel Female 60° – Push On Tail

DDC-P0
P882



Push On Hose Joiner

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1NPM-PO

German Technology Equipment

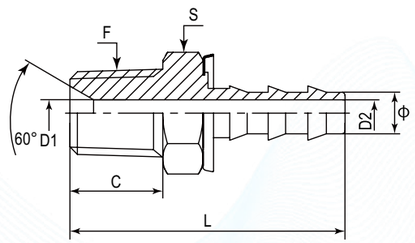
SHIELD FLEX

New-Standard

Straight NPTF Male 60° – Push On Tail

D	P	1	NP	M	PO
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	NPTF	Male	Push On Tail

DME&JDE Code:	DP1NPM-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On
Thread Type:	NPTF 60° Cone
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	C	D1	D2	L	S
#	NPTF	Inch	mm	mm	mm	mm	mm
DP1NPM-0204PO	1/8"-27	6.70	10.50	4.30	4.30	38.40	12.00
DP1NPM-0404PO	1/4"-18	6.70	15.00	4.30	4.30	44.40	17.00
DP1NPM-0606PO	3/8"-18	9.90	16.00	7.50	7.50	51.90	19.00
DP1NPM-0608PO	3/8"-18	13.20	16.00	9.90	9.90	53.60	19.00
DP1NPM-0806PO	1/2"-14	9.90	19.50	7.50	7.50	55.90	22.00
DP1NPM-0808PO	1/2"-14	13.20	19.50	9.90	9.90	57.60	22.00
DP1NPM-1210PO	3/4"-14	16.25	19.50	15.00	12.40	71.30	27.00
DP1NPM-1212PO	3/4"-14	19.50	19.50	15.40	15.40	71.70	27.00
DP1NPM-1616PO	1"-11-1/2	25.60	25.50	20.80	20.80	87.30	36.00

Certificate:

DP1JCM-PO

German Technology Equipment

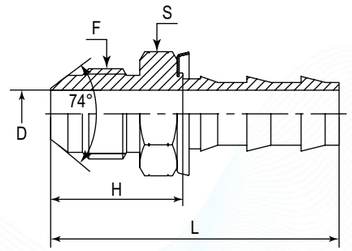
SHIELD FLEX

New-Standard

Straight JIC Male 74° Cone – Push On Tail

D	P	1	JC	M	PO
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	JIC UNF	Male	Push On Tail

DME&JDE Code:	DP1JCM-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On
Fitting Thread Type:	JIC UNF 74° Cone
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	D	H	L	S
#	UNF	Inch	mm	mm	mm	mm
DP1JCM-0404PO	7/16"-20	6.70	4.30	22.00	40.00	12.00
DP1JCM-0604PO	9/16"-18	6.70	4.30	22.00	40.00	17.00
DP1JCM-0606PO	9/16"-18	9.90	7.50	22.00	40.00	17.00
DP1JCM-0806PO	3/4"-16	9.90	7.50	27.20	48.40	22.00
DP1JCM-0808PO	3/4"-16	13.20	9.90	27.20	52.70	22.00
DP1JCM-1010PO	7/8"-14	16.25	12.20	30.00	69.00	24.00
DP1JCM-1012PO	7/8"-14	19.50	15.50	29.40	68.00	24.00
DP1JCM-1208PO	1-1/16"-12	13.20	9.90	34.50	60.00	30.00
DP1JCM-1210PO	1-1/16"-12	16.25	12.20	34.00	73.00	30.00
DP1JCM-1212PO	1-1/16"-12	19.50	15.50	33.40	72.00	30.00

Certificate:

DP1BTM-PO

German Technology Equipment

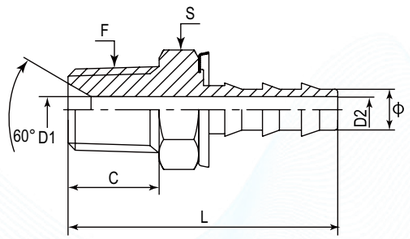
SHIELD FLEX

New-Standard

Straight BSPT Male 60° Cone – Push On Tail

D	P	1	BT	M	PO
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	BSPT	Male	Push On Tail

DME&JDE Code:	DP1BTM-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On
Thread Type:	BSPT 60° Cone
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	C	D1	D2	L	S
#	BSPT	Inch	mm	mm	mm	mm	mm
DP1BTM-0204PO	1/8"-28	6.70	10.50	4.30	4.30	38.40	12.00
DP1BTM-0404PO	1/4"-19	6.70	15.00	4.30	4.30	44.40	17.00
DP1BTM-0606PO	3/8"-19	9.90	16.00	7.50	7.50	51.90	19.00
DP1BTM-0608PO	3/8"-19	13.20	16.00	9.90	9.90	53.60	19.00
DP1BTM-0806PO	1/2"-14	9.90	19.50	7.50	7.50	55.90	22.00
DP1BTM-0808PO	1/2"-14	13.20	19.50	9.90	9.90	57.60	22.00
DP1BTM-1210PO	3/4"-14	16.25	19.50	15.00	12.40	71.30	27.00
DP1BTM-1212PO	3/4"-14	19.50	19.50	15.40	15.40	71.70	27.00
DP1BTM-1616PO	1"-11	25.60	25.50	20.80	20.80	87.30	36.00

Certificate:

DP1BPF-PO

German Technology Equipment

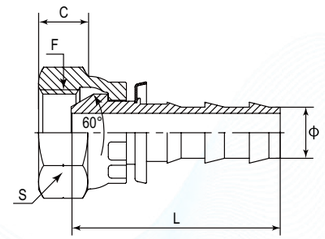
SHIELD FLEX

New-Standard

Straight BSPP Swivel Female 60° – Push On Tail

D	P	1	BP	F	PO
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	BSPP	Swivel Female	Push On Tail

DME&JDE Code:	DP1BPF-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On
Thread Type:	BSPP 60°
Structure:	Straight
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	C	L	S
#	BSPP	Inch	mm	mm	mm
DP1BPF-0404PO	1/4"-19	6.70	8.50	33.90	19.00
DP1BPF-0406PO	1/4"-19	9.90	8.50	39.20	19.00
DP1BPF-0606PO	3/8"-19	9.90	9.00	40.70	22.00
DP1BPF-0608PO	3/8"-19	13.20	9.00	43.40	22.00
DP1BPF-0806PO	1/2"-14	9.90	11.00	41.70	27.00
DP1BPF-0808PO	1/2"-14	13.20	11.00	44.40	27.00
DP1BPF-0810PO	1/2"-14	16.25	11.00	54.80	27.00
DP1BPF-1010PO	5/8"-14	16.25	13.50	55.30	30.00
DP1BPF-1212PO	3/4"-14	19.50	14.50	56.00	32.00
DP1BPF-1616PO	1"-11	25.60	15.50	69.80	41.00

Certificate:

DP1JCF-PO

German Technology Equipment

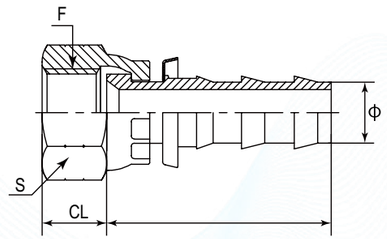
SHIELD FLEX

New-Standard

Straight JIC Swivel Female 74° – Push On Tail

D	P	1	JC	F	PO
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	JIC UNF	Swivel Female	Push On Tail

DME&JDE Code:	DP1JCF-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On
Thread Type:	JIC UNF 74°
Structure:	Straight
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	C	L	S
#	UNF	mm	mm	mm	mm
DP1JCF-0404PO	7/16"-20	6.70	8.50	30.40	17.00
DP1JCF-0606PO	9/16"-18	9.90	9.50	36.70	19.00
DP1JCF-0806PO	3/4"-16	9.90	11.50	39.20	24.00
DP1JCF-0808PO	3/4"-16	13.20	11.50	41.40	24.00
DP1JCF-1008PO	7/8"-14	13.20	13.00	41.90	27.00
DP1JCF-1010PO	7/8"-14	16.25	13.00	52.30	27.00
DP1JCF-1212PO	1-1/16"-12	19.50	14.50	53.00	32.00
DP1JCF-1616PO	1-5/16"-12	25.60	15.50	64.80	41.00

Certificate:

DP9JCF-PO

German Technology Equipment

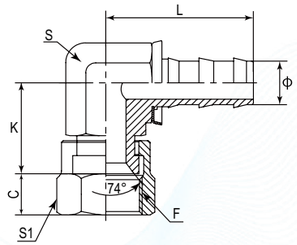
SHIELD FLEX

New-Standard

90° Elbow JIC Swivel Female 74° Cone – Push On Tail

D	P	9	JC	F	PO
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Elbow	JIC UNF	Swivel Female	Push On Tail

DME&JDE Code:	DP9JCF-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On
Thread Type:	JIC UNF 74° Cone
Structure:	90° Elbow
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	C	K	L	S	S1
#	UNF	Inch	mm	mm	mm	mm	mm
DP9JCF-0404PO	7/16"-20	6.70	9.00	18.00	32.10	11.00	17.00
DP9JCF-0504PO	1/2"-20	6.70	8.38	17.50	34.60	14.00	15.88
DP9JCF-0606PO	9/16"-18	9.90	10.50	22.22	40.00	14.27	19.00
DP9JCF-0808PO	3/4"-16	13.20	10.50	24.33	44.70	19.05	24.00
DP9JCF-1008PO	7/8"-14	13.20	12.50	27.50	46.20	22.00	27.00
DP9JCF-1010PO	7/8"-14	16.25	12.50	27.50	56.60	22.00	27.00
DP9JCF-1212PO	1-1/16"-12	19.50	16.00	30.00	59.50	27.00	32.00

Certificate:

DP9BPF-PO

German Technology Equipment

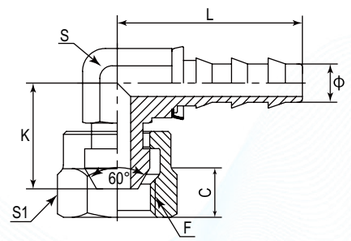
SHIELD FLEX

New-Standard

90° Elbow BSPP Swivel Female 60° – Push On Tail

D	P	9	BP	F	PO
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Elbow	BSPP	Swivel Female	Push On Tail

DME&JDE Code:	DP9BPF-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On
Thread Type:	BSPP 60°
Structure:	90° Elbow
Connection Type:	Swivel Female



PART NUMBER	F (Thread)	Ø	C	K	L	S	S1
#	BSPP	Inch	mm	mm	mm	mm	mm
DP9BPF-0404PO	1/4"-19	6.70	8.50	18.50	32.40	11.00	19.00
DP9BPF-0606PO	3/8"-19	9.90	9.00	28.20	38.50	19.00	22.00
DP9BPF-0808PO	1/2"-14	13.20	11.00	26.50	44.70	19.00	27.00
DP9BPF-1212PO	3/4"-14	19.50	14.50	37.90	59.50	27.00	32.00

Certificate:

DDC-PO

German Technology Equipment

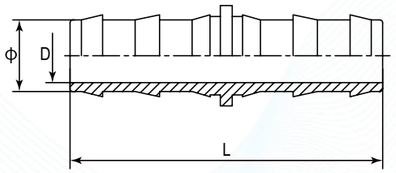
SHIELD FLEX

New-Standard

Push On Hose Joiner

D	DC	PO
Company	Product Range	Hose Fitting Type
DME	Hose Fitting	Push On Tail

DME&JDE Code:	DDC-PO
Product Type:	Hose Fitting
Hose Fitting Type:	Push-On



PART NUMBER	Ø	D	L
#	Inch	mm	mm
DDC-04PO	6.70	4.30	43.30
DDC-06PO	9.90	7.50	53.70
DDC-08PO	13.20	9.90	57.60
DDC-10PO	16.25	12.40	80.20
DDC-12PO	19.50	15.40	79.00

Certificate:

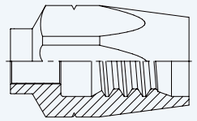


Hose Fitting

Reusable »

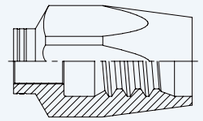
Certificate:

DPF1T-RU
P885



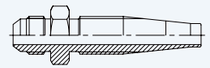
Ferrule, Reusable 1 Wide

DPF2T-RU
P886



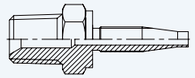
Ferrule, Reusable 2 Wide

DP1JCM-RU
P887



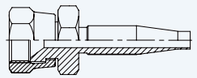
Straight Connector JIC Male 60° – Reusable Tail for R1/R2/R5

DP1NPM-RU
P888



Straight Connector NPTF Male 60° – Reusable Tail for R1/R2/R5

DP1JCF-RU
P889



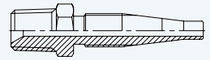
Straight Connector JIC Swivel Female – Reusable Tail for R1/R2/R5

DP1BPF-RU
P890



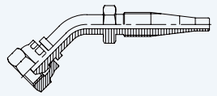
Straight Connector BSPP Swivel Female 60° – Reusable Tail for R1/R2/R5

DP1BTM-RU
P891



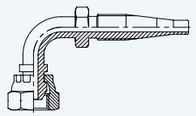
Straight Connector BSPT Male 60° – Reusable Tail for R1/R2/R5

DP4BPF-RU
P892



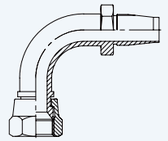
45° Elbow Connector BSPP Swivel Female 60° – Reusable Tail for R1/R2/R5

DP9BPF-RU
P893



90° Swept Elbows BSPP Swivel Female 60° – Reusable Tail for R1/R2/R5

DP9JCF-RU
P894



90° Swept Elbows JIC Swivel Female – Reusable Tail for R1/R2/R5

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DPF1T-RU

Ferrule, Reusable 1 Wide

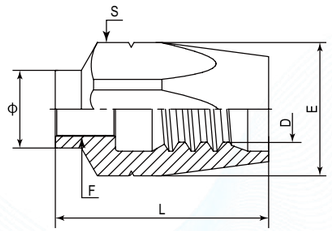
D	P	F	1T	RU
Company	Product Range	Connection Type	Hose Structure	Hose Fitting Type
DME	Hose Fitting	Female	1 Wire	Reusable

German Technology Equipment

SHIELD FLEX

New-Standard

- **DME&JDE Code:** DPF1T-RU
- **Product Type:** Hose Fitting
- **Hose Fitting Type:** Reusable
- **Available Hoses:** 100 R1
- **Thread Type:** UNF 60°Cone
- **Structure:** Straight
- **Connection Type:** Female



PART NUMBER	F (Thread)	D	Ø	E	L	S
#	UNF	mm	mm	mm	mm	mm
DPF1T-RU-04	1/4"-19	11.50	14.80	24.50	41.00	22
DPF1T-RU-05	1/2"-20	13.50	17.00	24.30	43.00	22
DPF1T-RU-06	9/16"-18	15.60	19.00	26.50	47.80	24
DPF1T-RU-08	5/8"-18	18.10	21.00	30.20	48.80	27
DPF1T-RU-10	3/4"-18	20.50	24.00	30.00	49.00	27
DPF1T-RU-12	7/8"-18	26.40	29.00	40.00	57.50	36
DPF1T-RU-16	1-3/16"-16	33.00	38.00	51.10	75.10	46

Certificate:

DPF2T-RU

Ferrule, Reusable 2 Wide

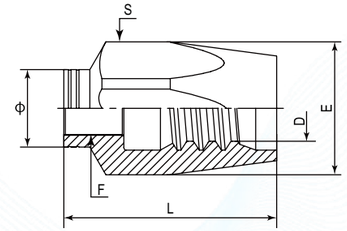
D	P	F	2T	RU
Company	Product Range	Connection Type	Hose Structure	Hose Fitting Type
DME	Hose Fitting	Female	2 Wire	Reusable

German Technology Equipment

SHIELD FLEX

New-Standard

- **DME&JDE Code:** DPF2T-RU
- **Product Type:** Hose Fitting
- **Hose Fitting Type:** Reusable
- **Available Hoses:** 100 R2
- **Connection Type:** Female
- **Thread Types:** UNF



PART NUMBER	F (Thread)	D	Ø	E	L	S
#	UNF	mm	mm	mm	mm	mm
DPF2T-RU-04	7/16"-20	12.60	14.80	24.50	40.70	22
DPF2T-RU-06	9/16"-18	17.00	19.00	26.50	47.80	24
DPF2T-RU-08	5/8"-18	19.50	21.50	30.00	49.00	27
DPF2T-RU-10	3/4"-18	23.70	24.50	35.00	52.60	32
DPF2T-RU-12	7/8"-18	26.50	29.00	40.00	57.00	36
DPF2T-RU-16	1-3/16"-16	35.00	35.00	50.00	75.20	46

Certificate:

DP1JCM-RU

Straight Connector JIC Male 60° – Reusable Tail for R1/R2/R5

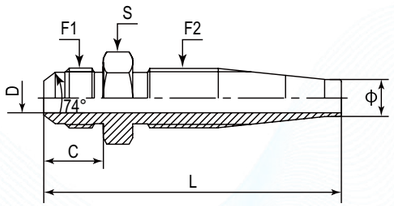
German Technology Equipment

SHIELD FLEX

New-Standard

D	P	1	JC	M	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	JIC UNF	Male	Reusable

DME&JDE Code:	DP1JCM-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	UNF 74° Cone × UNF
Structure:	Straight
Connection Type:	Male



PART NUMBER	F1 (Thread)	F2 (Thread)	Ø	C	D	L	S
#	UNF	UNF	mm	mm	mm	mm	mm
DP1JCM-RU-0404	7/16"-20	7/16"-20	6.00	14.00	4.00	62.70	15
DP1JCM-RU-0606	9/16"-18	9/16"-18	8.80	14.10	8.80	70.60	19
DP1JCM-RU-0808	3/4"-16	5/8"-18	11.50	16.70	9.30	78.80	24
DP1JCM-RU-1010	7/8"-14	3/4"-18	14.80	19.30	12.30	82.00	27
DP1JCM-RU-1212	1-1/16"-12	7/8"-18	18.10	21.90	15.00	97.20	32
DP1JCM-RU-1616	1-5/16"-12	1-3/16"-16	23.80	23.10	19.80	110.10	36

Certificate:

DP1NPM-RU

Straight Connector NPTF Male 60° – Reusable Tail for R1/R2/R5

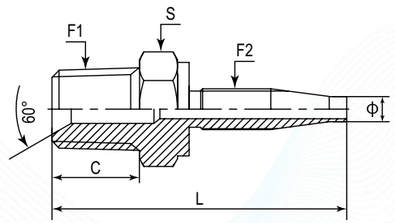
German Technology Equipment

SHIELD FLEX

New-Standard

D	P	1	NP	M	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	NPTF	Male	Reusable

DME&JDE Code:	DP1NPM-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	NPTF 60° Cone × UNF
Structure:	Straight
Connection Type:	Male



PART NUMBER	F1 (Thread)	F2 (Thread)	Ø	C	L	S
#	NPTF	UNF	Inch	mm	mm	mm
DP1NPM-RU-0404	1/4"-18	9/32"-32	4.30	15.00	50.50	17
DP1NPM-RU-0806	1/2"-14	9/16"-18	8.80	19.50	79.10	22
DP1NPM-RU-0808	1/2"-14	5/8"-18	11.50	19.50	81.60	22
DP1NPM-RU-1210	3/4"-14	3/4"-18	14.80	19.50	82.20	27
DP1NPM-RU-1212	3/4"-14	7/8"-18	18.10	19.50	94.20	27

Certificate:

DP1JCF-RU

German Technology Equipment

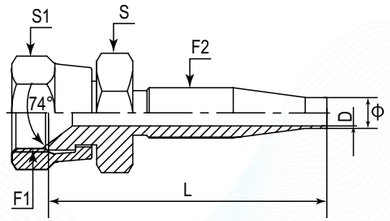
SHIELD FLEX

New-Standard

Straight Connector JIC Swivel Female – Reusable Tail for R1/R2/R5

D	P	1	JC	F	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	JIC UNF	Female	Reusable

DME&JDE Code:	DP1JCF-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	UNF 74°Cone × UNF
Structure:	Straight
Connection Type:	Swivel Female



PART NUMBER	F1 (Thread)	F2 (Thread)	D	Ø	L	S	S1
#	UNF	UNF	mm	mm	mm	mm	mm
DP1JCF-RU-0404	7/16"-20	7/16"-20	4.00	6.00	57.00	15	17
DP1JCF-RU-0604	9/16"-18	7/16"-20	4.00	6.00	60.50	17	19
DP1JCF-RU-0605	9/16"-18	1/2"-20	6.90	9.00	62.50	19	19
DP1JCF-RU-0606	9/16"-18	9/16"-18	7.00	8.80	67.00	19	19
DP1JCF-RU-0806	3/4"-16	9/16"-18	7.00	8.80	71.00	24	24
DP1JCF-RU-0808	3/4"-16	5/8"-18	9.30	11.50	73.50	24	24
DP1JCF-RU-1008	7/8"-14	5/8"-18	9.30	11.50	76.50	27	27
DP1JCF-RU-1010	7/8"-14	3/4"-18	12.30	14.80	76.50	27	27
DP1JCF-RU-1212	1-1/16"-12	7/8"-18	15.00	18.10	89.00	32	32
DP1JCF-RU-1616	1-5/16"-12	1-3/16"-16	19.80	23.80	103.00	36	38

Certificate:

DP1BPF-RU

German Technology Equipment

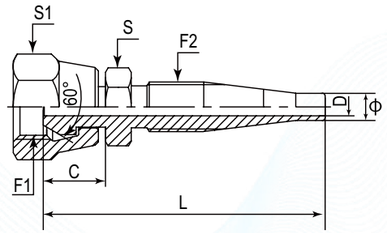
SHIELD FLEX

New-Standard

Straight Connector BSPP Swivel Female 60° – Reusable Tail for R1/R2/R5

D	P	1	BP	F	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	BSPP	Female	Reusable

DME&JDE Code:	DP1BPF-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	BSPP 60° Cone × UNF
Structure:	Straight
Connection Type:	Swivel Female



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	Ø	L	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DP1BPF-RU-0404	1/4"-19	7/16"-20	10.50	4.00	6.00	59.20	15	19
DP1BPF-RU-0606	3/8"-19	9/16"-18	11.70	7.00	8.80	68.20	19	22
DP1BPF-RU-0808	1/2"-14	5/8"-18	13.50	9.30	11.50	75.60	24	27
DP1BPF-RU-1010	5/8"-14	3/4"-18	14.00	12.30	14.80	76.70	27	30
DP1BPF-RU-1212	3/4"-14	7/8"-18	14.60	15.00	18.10	89.90	32	32
DP1BPF-RU-1616	1"-11	1-3/16"-16	17.50	19.80	23.80	104.50	36	41

Certificate:

DP1BTM-RU

German Technology Equipment

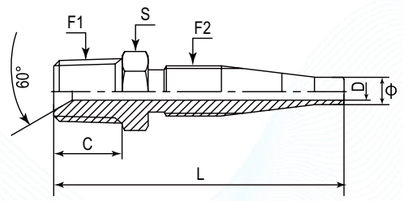
SHIELD FLEX

New-Standard

Straight Connector BSPT Male 60° – Reusable Tail for R1/R2/R5

D	P	1	BT	M	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	BSPT	Male	Reusable

DME&JDE Code:	DP1BTM-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	BSPT 60° Cone × UNF
Structure:	Straight
Connection Type:	Male



PART NUMBER	F1 (Thread)	F2 (Thread)	C	D	Ø	L	S
#	BSPT	UNF	mm	mm	mm	mm	mm
DP1BTM-RU-0404	1/4"-19	7/16"-20	14.50	4.00	6.00	63.20	15
DP1BTM-RU-0606	3/8"-19	9/16"-18	15.00	7.00	8.80	71.50	19
DP1BTM-RU-0808	1/2"-14	5/8"-18	20.00	9.30	11.50	82.10	24
DP1BTM-RU-1212	3/4"-14	7/8"-18	19.50	15.00	18.10	94.80	32
DP1BTM-RU-1616	1"-11	1-3/16"-16	25.50	19.80	23.80	112.50	36

Certificate:

DP4BPF-RU

German Technology Equipment

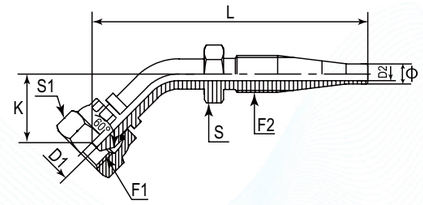
SHIELD FLEX

New-Standard

45° Elbow Connector BSPP Swivel Female 60° – Reusable Tail for R1/R2/R5

D	P	4	BP	F	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	45° Elbow	BSPP	Swivel Female	Reusable

DME&JDE Code:	DP4BPF-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	BSPP 60° Cone × UNF
Structure:	45° Elbow
Connection Type:	Swivel Female



PART NUMBER	F1 (Thread)	F2 (Thread)	D1/D2	Ø	K	L	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm
DP4BPF-RU-0404	1/4"-19	7/16"-20	4.00	6.00	20.00	83.00	15	19
DP4BPF-RU-0606	3/8"-19	9/16"-18	7.00	8.80	22.60	94.00	19	22
DP4BPF-RU-0808	1/2"-14	5/8"-18	9.30	11.50	26.00	112.00	24	27
DP4BPF-RU-1212	3/4"-14	7/8"-18	15.00	18.10	31.80	140.50	32	32
DP4BPF-RU-1616	1"-11	1-3/16"-16	19.80	23.80	35.00	161.00	36	41

Certificate:

DP9BPF-RU

German Technology Equipment

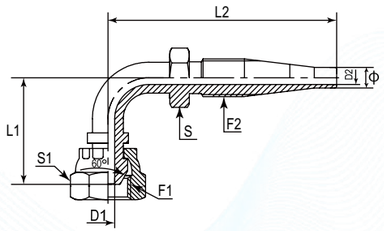
SHIELD FLEX

New-Standard

90° Swept Elbows BSPP Swivel Female 60° – Reusable Tail for R1/R2/R5

D	P	9	BP	F	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Swept Elbows	BSPP	Swivel Female	Reusable

DME&JDE Code:	DP9BPF-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	BSPP 60° Cone × UNF
Structure:	90° Swept Elbows
Connection Type:	Swivel Female





PART NUMBER	F1 (Thread)	F2 (Thread)	D1	D2	Ø	L1	L2	S	S1
#	BSPP	UNF	mm	mm	mm	mm	mm	mm	mm
DP9BPF-RU-0404	1/4"-19	7/16"-20	4.00	4.00	6.00	30.00	76.00	15	19
DP9BPF-RU-0606	3/8"-19	9/16"-18	7.00	7.00	8.80	43.00	82.50	19	22
DP9BPF-RU-0808	1/2"-14	5/8"-18	9.30	9.30	11.50	51.00	92.00	24	27
DP9BPF-RU-1212	3/4"-14	7/8"-18	15.00	15.00	18.10	66.00	126.50	32	32
DP9BPF-RU-1616	1"-11	1-3/16"-16	19.80	19.80	23.80	73.80	146.00	36	41

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP9JCF-RU

German Technology Equipment

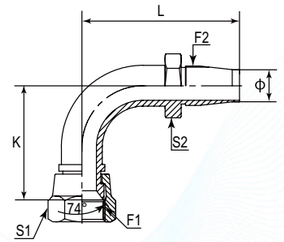
SHIELD FLEX

New-Standard

90° Swept Elbows JIC Swivel Female – Reusable Tail for R1/R2/R5

D	P	9	JC	F	RU
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Swept Elbows	JIC UNF	Swivel Female	Reusable

DME&JDE Code:	DP9JCF-RU
Product Type:	Hose Fitting
Hose Fitting Type:	Reusable
Available Hoses:	100 R1, 100 R2 or 100 R5
Thread Type:	UNF × UNF
Structure:	90° Elbows
Connection Type:	Swivel Female





PART NUMBER	F1 (Thread)	F2 (Thread)	Ø	L	K	S1	S2
#	UNF	UNF	Inch	mm	mm	mm	mm
DP9JCF-RU-0404	7/16"-20	7/16"-20	6.00	74.00	29.00	17	15
DP9JCF-RU-0606	9/16"-18	9/16"-18	8.80	84.50	32.50	19	17
DP9JCF-RU-0808	3/4"-16	5/8"-18	11.60	88.00	31.00	24	24
DP9JCF-RU-1010	7/8"-14	3/4"-18	14.80	109.70	52.00	27	27
DP9JCF-RU-1212	1-1/16"-12	7/8"-18	18.10	133.10	58.00	32	32
DP9JCF-RU-1616	1-5/16"-12	1-3/16"-16	23.80	144.50	71.00	38.10	36

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

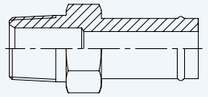


Hose Fitting

Suction »

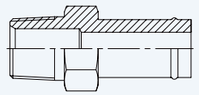
Certificate:

DASTH128M
P897



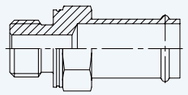
Straight Connector Suction Tail for Rubber Hose – NPTF Male 60°

DASTH107M
P898



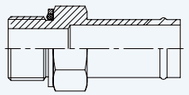
Straight Connector Suction Tail for Rubber Hose – BSPT Male 60°

DASTH1525
P899



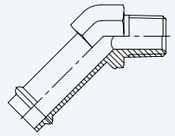
Straight Suction Tail for Rubber Hose – Metric Male + O Ring Seal

DASTH106Q
P900



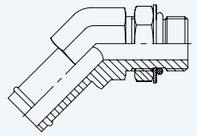
Straight Connector Suction Tail for Rubber Hose – BSPP Male + O Ring + Retaining Ring

DASTH428M
P901



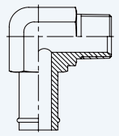
45°Elbow Suction Tail for Rubber Hose – NPTF Male60°

DASTH4305
P902



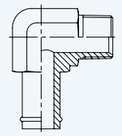
45° Adjustable Elbow Suction Tail for Rubber Hose – SAE Male + O Ring

DASTH928M
P903



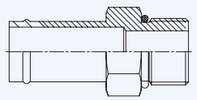
90° Elbow Suction Tail for Rubber Hose – NPTF Male 60°

DASTH907M
P904



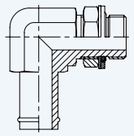
90° Elbow Suction Tail for Rubber Hose – BSPT Male 60°

DASTH1305
P905



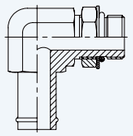
Straight Connector Suction Tail for Rubber Hose – SAE Male + O Ring

DASTH906Q
P906



90° Adjustable Elbow Suction Tail for Rubber Hose – BSPP Male + O Ring + Retaining Ring

DASTH9305
P907



90° Adjustable Elbow Suction Tail for Rubber Hose – SAE Male + O Ring

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DASTH128M

Straight Connector Suction Tail for Rubber Hose – NPTF Male 60°

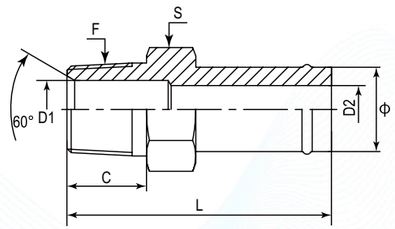
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	STH	1	28	M
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	Straight	NPTF	Male

DME&JDE Code:	DASTH128M
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	NPTF 60° Cone
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	C	D1	D2	L	S
#	NPTF	Inch	mm	mm	mm	mm	mm
DASTH128M-0402	1/8"-27	6.35	9.65	4.78	4.80	55.10	11.10
DASTH128M-0404	1/4"-18	6.35	14.22	7.14	4.80	59.70	14.30
DASTH128M-0502	1/8"-27	7.94	9.65	4.78	6.40	55.12	11.10
DASTH128M-0504	1/4"-18	7.94	14.22	6.40	6.40	60.20	15.88
DASTH128M-0602	1/8"-27	9.53	9.65	4.78	7.54	55.10	14.27
DASTH128M-0604	1/4"-18	9.53	14.22	7.14	7.14	59.44	15.88
DASTH128M-0606	3/8"-18	9.53	14.22	10.31	7.54	59.72	19.05
DASTH128M-0806	3/8"-18	12.70	14.22	10.31	10.31	59.50	19.05
DASTH128M-0808	1/2"-14	12.70	19.05	13.49	10.30	66.05	23.81
DASTH128M-0812	3/4"-14	12.70	19.05	18.26	10.30	67.80	28.58
DASTH128M-1006	3/8"-18	15.87	14.22	10.31	12.70	59.72	22.22
DASTH128M-1008	1/2"-14	15.87	19.05	12.70	12.70	66.04	23.80
DASTH128M-1012	3/4"-14	15.88	19.05	18.26	12.70	68.38	28.58
DASTH128M-1208	1/2"-14	19.05	19.05	13.49	15.90	66.05	25.40
DASTH128M-1212	3/4"-14	19.05	19.05	18.26	15.90	67.85	28.57
DASTH128M-1216	1-11"	19.05	23.88	23.83	15.90	73.30	34.93
DASTH128M-1608	1/2"-14	25.40	19.05	13.49	21.44	69.00	31.75
DASTH128M-1612	3/4"-14	25.39	19.05	18.26	21.40	67.85	31.75
DASTH128M-1616	1-11"	25.40	23.88	23.83	21.44	72.68	34.93
DASTH128M-1620	1-1/4"-11	25.40	24.64	31.75	21.44	74.94	44.45
DASTH128M-2016	1"-11	31.75	23.88	23.83	27.80	72.60	34.93
DASTH128M-2020	1-1/4"-11	31.75	24.64	31.75	27.80	74.94	44.45
DASTH128M-2024	1-1/2"-11	31.75	25.40	38.10	27.80	77.99	50.80
DASTH128M-2420	1-1/4"-11	38.10	24.64	31.75	34.10	74.94	44.45
DASTH128M-2424	1-1/2"-11	38.10	25.40	34.10	34.10	76.20	50.80
DASTH128M-3232	2"-11	50.80	26.16	49.23	46.80	82.76	63.50

Certificate:

DASTH107M

Straight Connector Suction Tail for Rubber Hose – BSPT Male 60°

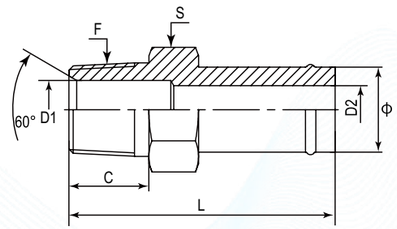
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	STH	1	07	M
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	Straight	BSPT	Male

DME&JDE Code:	DASTH107M
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	BSPT 60° Cone
Structure:	Straight
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	C	D1	D2	L	S	Cross Number
#	BSPT	Inch	mm	mm	mm	mm	mm	-
DASTH107M-0808	1/2"-14	12.70	19.00	10.30	12.00	65.60	24	BTM1-0808L
DASTH107M-1208	1/2"-14	19.05	19.00	15.90	12.00	66.00	23.80	BTM1-0812L
DASTH107M-1212	3/4"-14	19.05	20.00	15.90	16.70	67.00	28.60	BTM1-1212L
DASTH107M-1216	1"-11	19.05	24.00	15.90	22.20	71.00	34.90	BTM1-1612L
DASTH107M-1608	1/2"-14	25.40	19.00	21.40	12.00	67.85	31.75	BTM1-0816L
DASTH107M-1612	3/4"-14	25.40	20.00	21.40	16.70	67.00	31.75	BTM1-1216L
DASTH107M-1616	1"-11	25.40	24.00	21.40	23.83	72.00	34.93	BTM1-1616L
DASTH107M-1620	1-1/4"-11	25.40	25.00	21.40	28.60	75.70	44.50	BTM1-2016L
DASTH107M-1624	1-1/2"-11	25.40	25.00	21.40	33.30	77.00	50	BTM1-2416L
DASTH107M-2012	3/4"-14	31.75	20.00	27.80	16.70	68.50	36	BTM1-1220L
DASTH107M-2016	1"-11	31.75	24.00	27.80	23.83	73.00	34.93	BTM1-1620L
DASTH107M-2024	1-1/2"-11	31.75	25.00	27.80	33.30	77.00	50.80	BTM1-2420L
DASTH107M-2416	1"-11	38.10	24.00	33.00	23.83	75.00	46	BTM1-1624L
DASTH107M-2420	1-1/4"-11	38.10	25.00	34.10	28.60	75.50	46	BTM1-2024L
DASTH107M-2424	1-1/2"-11	38.10	25.00	33.30	33.30	77.00	50.80	BTM1-2424L
DASTH107M-2432	2"-11	38.10	30.00	34.10	46.00	85.00	65	BTM1-3224L
DASTH107M-3224	1-1/2"-11	50.80	25.00	46.80	33.30	80.50	60	BTM1-2432L
DASTH107M-3232	2"-11	50.80	28.40	46.80	49.00	82.54	66.68	BTM1-3232L

Certificate:

DASTH1525

Straight Suction Tail for Rubber Hose – Metric Male + O Ring Seal

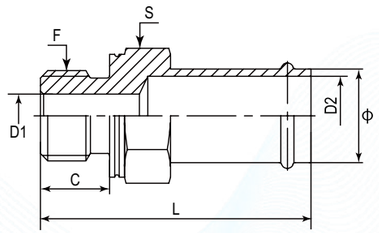
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	STH	1	525
Company	Product Range	Adaptor Type	Fitting Structure	Connection Type
DME	Adaptor	Suction Tail	Straight	Metric Male + O Ring Seal

DME&JDE Code:	DASTH1525
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	Metric + O Ring Seal
Structure:	Straight
Connection Type:	Male
Sealing Method:	O Rings



PART NUMBER	F (Thread)	Ø	C	D1	D2	L	S	Cross Number
#	Metric	mm	mm	mm	mm	mm	mm	-
DASTH1525-1018	M18X1.5	17.55	12.50	11.00	12.70	62.20	24.00	4679-1018

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DASTH106Q

Straight Connector Suction Tail for Rubber Hose – BSPP Male + O Ring + Retaining Ring

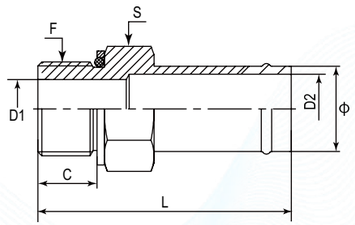
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	STH	1	06	Q
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	Straight	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DASTH106Q
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	BSPP + O Ring + Retaining Ring
Structure:	Straight
Connection Type:	Male
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F (Thread)	Ø	C	D1	D2	L	S	Cross Number
#	BSPP	Inch	mm	mm	mm	mm	mm	-
DASTH106Q-1212	3/4"-14	19.05	14.50	15.50	15.50	67.60	32	BPM1-1212L
DASTH106Q-1216	1"-11	19.05	18.60	21.50	15.90	71.00	41	BPM1-1612L
DASTH106Q-1612	3/4"-14	25.40	14.50	15.50	21.40	67.60	32	BPM1-1216L
DASTH106Q-1616	1"-11	25.40	18.60	21.40	21.40	71.00	41	BPM1-1616L
DASTH106Q-1620	1-1/4"-11	25.40	18.60	27.50	21.40	72.50	50	BPM1-2016L
DASTH106Q-2012	3/4"-14	31.75	14.50	15.50	27.80	66.50	36	BPM1-1220L
DASTH106Q-2016	1"-11	31.75	18.60	21.50	27.80	68.00	41	BPM1-1620L
DASTH106Q-2020	1-1/4"-11	31.75	18.60	27.50	27.50	76.00	50	BPM1-2020L
DASTH106Q-2416	1"-11	38.10	18.60	21.50	34.10	73.50	46	BPM1-1624L
DASTH106Q-2420	1-1/4"-11	38.10	18.60	27.50	34.10	76.00	50	BPM1-2024L
DASTH106Q-2424	1-1/2"-11	38.10	18.60	33.00	33.00	76.00	55	BPM1-2424L
DASTH106Q-3220	1-1/4"-11	50.80	18.60	27.50	46.80	75.20	60	BPM1-2032L
DASTH106Q-3224	1-1/2"-11	50.80	18.60	33.00	46.80	75.20	60	BPM1-2432L
DASTH106Q-3232	2"-11	50.80	18.60	45.00	46.80	75.20	70	BPM1-3232L

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Certificate:

DASTH428M

45°Elbow Suction Tail for Rubber Hose – NPTF Male60°

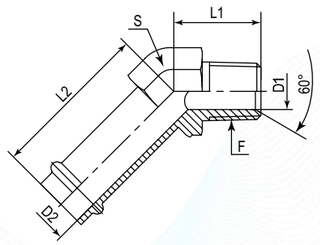
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	STH	4	28	M
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	45° Elbow	NPTF	Male

DME&JDE Code:	DASTH428M
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	NPTF 60° Cone
Structure:	45° Elbow
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	D1	D2	L1	L2	S	Cross Number
#	NPTF	Inch	mm	mm	mm	mm	Inch	-
DASTH428M-0402	1/8"-27	6.35	4.78	4.80	16.30	38.00	7/16"	4503-0402
DASTH428M-0404	1/4"-18	6.35	7.14	4.80	21.80	38.00	9/16"	4503-0404
DASTH428M-0604	1/4"-18	9.53	7.14	7.50	21.00	40.00	9/16"	4503-0604
DASTH428M-0606	3/8"-18	9.53	10.31	7.50	24.13	45.50	3/4"	4503-0606
DASTH428M-0806	3/8"-18	12.70	10.31	10.31	23.50	43.00	3/4"	4503-0806
DASTH428M-0808	1/2"-14	12.70	13.49	10.31	29.72	44.20	7/8"	4503-0808
DASTH428M-1006	3/8"-18	15.87	10.31	12.70	24.13	44.20	7/8"	4503-1006
DASTH428M-1008	1/2"-14	15.87	13.49	12.70	29.70	46.48	7/8"	4503-1008
DASTH428M-1012	3/4"-14	15.88	18.26	12.70	31.24	43.64	1-1/16"	4503-1012
DASTH428M-1208	1/2"-14	19.05	13.49	15.90	29.71	46.89	7/8"	4503-1208
DASTH428M-1212	3/4"-14	19.05	18.26	15.90	31.24	43.64	1-1/16"	4503-1212
DASTH428M-1216	1"-11-1/2	19.05	23.83	15.90	31.24	43.64	1-5/16"	4503-1216
DASTH428M-1612	3/4"-14	25.39	18.26	21.44	31.00	43.65	1-1/16"	4503-1612
DASTH428M-1616	1"-11-1/2	25.40	23.83	21.44	37.60	48.00	1"5/16	4503-1616
DASTH428M-2020	1-1/4"-11-1/2	31.75	31.75	27.80	41.00	48.50	1"5/8	4503-2020
DASTH428M-2424	1-1/2"-11-1/2	38.10	38.10	34.10	44.96	54.50	1"7/8	4503-2424
DASTH428M-3232	2"-11-1/2	50.80	49.23	46.80	50.80	53.60	1"1/2	4503-3232

Certificate:

DASTH4305

45° Adjustable Elbow Suction Tail for Rubber Hose – SAE Male + O Ring

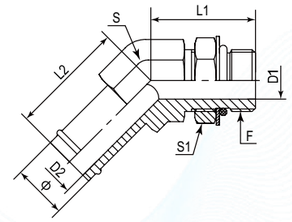
German Technology Equipment

SHIELD FLEX

New-Standard

D	A	STH	4	30	5
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	45° Elbow	SAE UNF	Male + O Ring

DME&JDE Code:	DASTH4305
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	SAE UNF + O Ring
Structure:	45° Elbow
Connection Type:	Adjustable Male
Sealing Method:	O Rings



PART NUMBER	F (Thread)	Ø	D1	D2	L1	L2	S	S1	Cross Number
#	UNF	Inch	mm	mm	mm	mm	mm	mm	-
DASTH4305-0404	7/16"-20	6.35	4.37	4.80	26.19	44.45	12.70	14.29	4603-0404
DASTH4305-0406	9/16"-18	6.35	7.54	4.80	31.75	46.02	15.88	17.46	4603-0406
DASTH4305-0604	7/16"-20	9.52	4.37	7.54	30.23	45.97	11.11	14.29	4603-0604
DASTH4305-0606	9/16"-18	9.52	7.54	7.54	31.75	46.02	15.88	17.46	4603-0606
DASTH4305-0608	3/4"-16	9.52	9.93	7.54	37.34	48.01	20.64	25.40	4603-0608
DASTH4305-0806	9/16"-18	12.70	7.54	10.31	46.02	48.41	20.64	17.46	4603-0806
DASTH4305-0808	3/4"-16	12.70	9.93	10.31	36.91	48.41	20.64	22.22	4603-0808
DASTH4305-1008	3/4"-16	15.87	9.93	12.70	36.83	48.26	20.64	22.22	4603-1008
DASTH4305-1010	7/8"-14	15.87	12.29	12.70	43.26	49.99	23.81	25.40	4603-1010
DASTH4305-1012	1-1/16"-12	15.87	15.47	12.70	49.02	52.58	28.58	31.75	4603-1012
DASTH4305-1208	3/4"-16	19.05	9.93	15.90	36.83	52.00	20.64	25.40	4603-1208
DASTH4305-1210	7/8"-14	19.05	12.29	15.90	44.00	56.00	22.22	27.00	4603-1210
DASTH4305-1212	1-1/16"-12	19.05	15.47	15.90	49.20	52.40	28.58	31.75	4603-1212
DASTH4305-1216	1-5/16"-12	19.05	21.44	15.90	51.82	55.63	34.93	38.10	4603-1216
DASTH4305-1608	3/4"-16	25.39	9.93	21.44	40.64	52.07	28.58	22.22	4603-1608
DASTH4305-1612	1-1/16"-12	25.39	15.47	21.44	49.53	51.31	28.58	31.75	4603-1612
DASTH4305-1614	1-3/16"-12	25.39	18.26	21.44	50.80	53.59	31.75	34.93	4603-1614
DASTH4305-1616	1-5/16"-12	25.40	21.44	21.44	52.07	56.50	33.32	38.10	4603-1616
DASTH4305-1620	1-5/8"-12	25.39	27.38	21.44	57.15	59.44	44.45	47.63	4603-1620
DASTH4305-2012	1-1/16"-12	31.74	15.47	27.80	50.80	60.96	41.27	31.75	4603-2012
DASTH4305-2016	1-5/16"-12	31.75	21.44	27.80	51.80	58.90	34.93	38.10	4603-2016
DASTH4305-2020	1-5/8"-12	31.74	27.38	27.80	56.90	66.40	44.45	47.63	4603-2020
DASTH4305-2024	1-7/8"-12	31.74	33.32	27.80	60.96	63.50	50.80	53.98	4603-2024
DASTH4305-2416	1-5/16"-12	38.11	21.44	34.10	60.45	65.30	41.27	38.10	4603-2416
DASTH4305-2420	1-5/8"-12	38.11	27.38	34.10	60.00	66.50	44.45	47.63	4603-2420
DASTH4305-2424	1-7/8"-12	38.10	33.32	34.10	60.70	68.50	47.63	53.98	4603-2424
DASTH4305-3232	2-1/2"-12	50.80	45.24	46.80	50.35	55.40	63.50	69.85	4603-3232

Certificate:

DASTH928M

90° Elbow Suction Tail for Rubber Hose – NPTF Male 60°

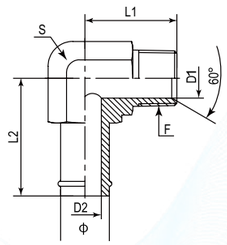
D	A	STH	9	28	M
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	90° Elbow	NPTF	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DASTH928M
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	NPTF 60° Cone
Structure:	90° Elbow
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	D1	D2	L1	L2	S	Cross Number
#	NPTF	Inch	mm	mm	mm	mm	mm	-
DASTH928M-0402	1/8"-27	6.35	4.78	4.80	19.81	46.53	11.11	4501-0402
DASTH928M-0404	1/4"-18	6.35	7.14	4.80	27.69	48.84	14.27	4501-0404
DASTH928M-0504	1/4"-18	8.00	7.14	6.43	27.40	31.80	14.27	4501-0504
DASTH928M-0602	1/8"-27	9.53	4.78	7.54	22.90	46.00	14.27	4501-0602
DASTH928M-0604	1/4"-18	9.53	7.14	7.50	27.69	48.84	14.27	4501-0604
DASTH928M-0606	3/8"-18	9.53	10.31	7.50	30.99	52.10	19.05	4501-0606
DASTH928M-0608	1/2"-14	9.52	13.49	7.54	37.30	51.80	22.20	4501-0608
DASTH928M-0806	3/8"-18	12.70	10.31	10.31	34.54	52.10	19.05	4501-0806
DASTH928M-0808	1/2"-14	12.70	13.49	10.31	37.34	54.44	22.23	4501-0808
DASTH928M-0812	3/4"-14	12.70	18.26	10.30	40.39	56.19	26.97	4501-0812
DASTH928M-1006	3/8"-18	15.87	10.31	12.70	34.54	54.44	19.05	4501-1006
DASTH928M-1008	1/2"-14	15.87	13.49	12.70	37.34	54.44	22.23	4501-1008
DASTH928M-1012	3/4"-14	15.88	18.26	12.70	40.39	56.20	26.98	4501-1012
DASTH928M-1206	3/8"-18	19.05	10.31	15.90	31.90	54.44	22.22	4501-1206
DASTH928M-1208	1/2"-14	19.05	13.49	15.90	37.34	54.44	22.23	4501-1208
DASTH928M-1212	3/4"-14	19.05	18.26	15.90	42.00	56.00	26.90	4501-1212
DASTH928M-1216	1"-11-1/2	19.05	23.83	15.90	50.04	61.84	33.32	4501-1216
DASTH928M-1612	3/4"-14	25.39	18.26	21.44	42.39	56.19	26.97	4501-1612
DASTH928M-1616	1"-11-1/2	25.40	23.83	21.44	50.00	60.80	33.33	4501-1616
DASTH928M-1620	1-1/4"-11-1/2	25.39	34.14	21.40	60.45	63.50	41.27	4501-1620
DASTH928M-2016	1"-11-1/2	31.75	23.83	27.80	50.29	58.00	34.93	4501-2016
DASTH928M-2020	1-1/4"-11-1/2	31.74	31.75	27.80	60.45	66.93	41.27	4501-2020
DASTH928M-2420	1-1/4"-11-1/2	38.10	31.75	34.10	60.00	65.50	47.62	4501-2420
DASTH928M-2424	1-1/2"-11-1/2	38.11	38.10	34.10	67.06	71.11	47.63	4501-2424
DASTH928M-3232	2"-11-1/2	50.80	49.23	46.80	76.20	77.70	63.50	4501-3232

Certificate:

DASTH907M

90° Elbow Suction Tail for Rubber Hose – BSPT Male 60°

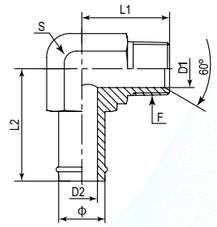
D	A	STH	9	07	M
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	90° Elbow	BSPT	Male

German Technology Equipment

SHIELD FLEX

New-Standard

DME&JDE Code:	DASTH907M
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	BSPT 60° Cone
Structure:	90° Elbow
Connection Type:	Male



PART NUMBER	F (Thread)	Ø	D1	D2	L1	L2	S	Cross Number
#	BSPT	Inch	mm	mm	mm	mm	mm	-
DASTH907M-0808	1/2"-14	12.70	12.00	10.31	37.30	52.00	22.22	BTM9-0808L
DASTH907M-1012	3/4"-14	15.88	18.00	12.70	40.30	56.20	26.97	BTM9-1210L
DASTH907M-1208	1/2"-14	19.05	12.00	15.90	40.40	56.20	26.98	BTM9-0812L
DASTH907M-1216	1"-11	19.05	22.20	15.90	50.00	60.10	33.32	BTM9-1612L
DASTH907M-1220	1-1/4"-11	19.05	28.60	15.90	60.50	60.00	41.30	BTM9-2012L
DASTH907M-1612	3/4"-14	25.40	18.00	21.40	40.30	52.30	28.70	BTM9-1216L
DASTH907M-1616	1"-11	25.40	22.20	21.40	50.00	54.00	33.30	BTM9-1616L
DASTH907M-1620	1-1/4"-11	25.40	28.60	21.40	60.50	66.90	41.30	BTM9-2016L
DASTH907M-2012	3/4"-14	31.75	16.70	27.80	56.30	65.20	41.30	BTM9-1220L
DASTH907M-2016	1"-11	31.75	22.20	27.80	60.30	65.20	41.30	BTM9-1620L
DASTH907M-2024	1-1/2"-11	31.75	33.30	27.80	62.29	67.30	47.63	BTM9-2420L
DASTH907M-2420	1-1/4"-11	38.10	28.60	34.10	60.50	66.90	47.60	BTM9-2024L
DASTH907M-2424	1-1/2"-11	38.10	33.30	34.10	67.00	66.00	47.63	BTM9-2424L
DASTH907M-3224	1-1/2"-11	50.80	33.30	46.80	71.00	77.70	63.50	BTM9-2432L
DASTH907M-3232	2"-11	50.80	46.00	46.80	75.00	77.70	63.50	BTM9-3232L

Certificate:

DASTH1305

German Technology Equipment

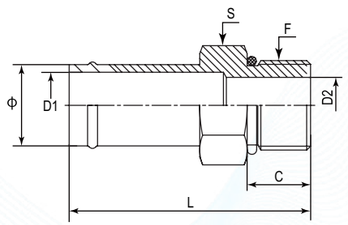
SHIELD FLEX

New-Standard

Straight Connector Suction Tail for Rubber Hose – SAE Male + O Ring

D	A	STH	1	30	5
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection & Sealing Method
DME	Adaptor	Suction Tail	Straight	SAE UNF	Male + O Ring

DME&JDE Code:	DASTH1305
Product Type:	Hose Fitting
Hose Fitting Type:	Suction Tail
Thread Type:	SAE UNF + O Ring
Structure:	Straight
Connection Type:	Male
Sealing Method:	O Rings



PART NUMBER	F (Thread)	Ø	C	D1	D2	L	S
#	UNF	Inch	mm	mm	mm	mm	mm
DASTH1305-0404	7/16"-20	6.35	9.14	4.37	4.37	55.04	14.27
DASTH1305-0406	9/16"-18	6.35	9.93	7.54	4.80	56.64	17.46
DASTH1305-0604	7/16"-20	9.53	9.14	4.37	7.50	55.00	14.27
DASTH1305-0606	9/16"-18	10.95	9.93	7.50	9.53	57.00	17.46
DASTH1305-0608	3/4"-16	9.53	11.13	9.93	7.50	59.70	22.22
DASTH1305-0806	9/16"-18	12.70	9.93	7.54	10.30	57.00	17.46
DASTH1305-0808	3/4"-16	12.70	11.13	9.93	10.31	59.69	22.22
DASTH1305-1008	3/4"-16	15.88	11.13	9.93	12.70	58.50	22.22
DASTH1305-1010	7/8"-14	15.88	12.70	12.29	12.70	63.00	25.40
DASTH1305-1012	1-1/16"-12	15.88	15.09	15.47	12.70	65.80	31.75
DASTH1305-1208	3/4"-16	19.05	11.13	9.93	15.90	62.20	25.40
DASTH1305-1210	7/8"-14	19.05	12.70	12.29	15.90	62.00	25.40
DASTH1305-1212	1-1/16"-12	19.05	15.09	15.47	15.47	66.00	26.98
DASTH1305-1216	1-5/16"-12	19.05	15.09	21.44	19.05	66.05	38.10
DASTH1305-1608	3/4"-16	25.40	11.13	9.93	21.44	62.80	31.75
DASTH1305-1612	1-1/16"-12	25.40	15.09	15.47	21.40	66.04	31.75
DASTH1305-1616	1-5/16"-12	25.40	15.09	21.40	21.40	66.50	38.10
DASTH1305-1620	1-5/8"-12	25.40	15.09	27.38	21.44	68.60	47.63
DASTH1305-2012	1-1/16"-12	31.75	15.09	15.47	27.80	66.10	38.10
DASTH1305-2016	1-5/16"-12	31.75	15.09	21.44	27.80	69.00	38.10
DASTH1305-2020	1-5/8"-12	31.75	15.09	27.38	27.38	67.90	47.60
DASTH1305-2024	1-7/8"-12	31.75	15.09	33.32	27.80	70.40	53.97
DASTH1305-2416	1-5/16"-12	38.10	15.09	21.44	33.32	66.80	42.88
DASTH1305-2420	1-5/8"-12	38.10	15.09	27.38	38.10	68.90	47.63
DASTH1305-2424	1-7/8"-12	38.10	15.09	33.32	33.32	70.40	53.97
DASTH1305-3220	1-5/8"-12	50.80	15.09	27.38	46.80	74.00	57.15
DASTH1305-3224	1-7/8"-12	50.80	15.09	33.32	46.80	70.80	57.15
DASTH1305-3232	2-1/2"-12	50.80	15.09	45.25	46.80	74.68	69.85

Certificate:

DASTH906Q

German Technology Equipment

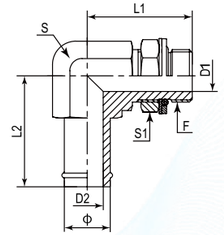
SHIELD FLEX

New-Standard

90° Adjustable Elbow Suction Tail for Rubber Hose – BSPP Male + O Ring + Retaining Ring

D	A	STH	9	06	Q
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	90° Elbow	BSPP	Male + O Ring + Retaining Ring

DME&JDE Code:	DASTH906Q
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	BSPP + O Ring + Retaining Ring
Structure:	90° Elbow
Connection Type:	Adjustable Male
Sealing Method:	O Ring + Retaining Ring



PART NUMBER	F (Thread)	Ø	D1	D2	L1	L2	S	S1	Cross Number
#	BSPP	Inch	mm	mm	mm	mm	mm	mm	-
DASTH906Q-1212	3/4"-14	19.05	15.50	15.90	50.00	49.20	28.58	36	BPM9-1212L
DASTH906Q-1612	3/4"-14	25.40	15.50	21.44	50.00	56.56	28.57	36	BPM9-1216L
DASTH906Q-1616	1"-11	25.40	21.50	21.40	53.00	55.50	33.30	41	BPM9-1616L
DASTH906Q-2012	3/4"-14	31.75	15.50	27.80	56.00	65.00	41.27	36	BPM9-1220L
DASTH906Q-2016	1"-11	31.75	21.50	27.80	53.00	56.50	41.30	41	BPM9-1620L
DASTH906Q-2020	1-1/4"-11	31.75	27.50	27.80	58.00	66.40	41	50	BPM9-2020L
DASTH906Q-2024	1-1/2"-11	31.75	33.00	27.80	60.70	68.00	47.60	55	BPM9-2420L
DASTH906Q-2416	1"-11	38.10	21.50	34.10	60.00	65.00	47.63	41	BPM9-1624L
DASTH906Q-2420	1-1/4"-11	38.10	27.50	34.10	60.70	68.00	48	50	BPM9-2024L
DASTH906Q-2424	1-1/2"-11	38.10	33.00	34.10	66.50	71.10	47.60	55	BPM9-2424L
DASTH906Q-3220	1-1/4"-11	50.80	27.50	46.80	75.00	77.70	63.50	50	BPM9-2032L
DASTH906Q-3224	1-1/2"-11	50.80	33.00	46.80	75.00	77.70	63.50	55	BPM9-2432L
DASTH906Q-3232	2"-11	50.80	45.00	46.80	75.00	77.70	63.50	70	BPM9-3232L

Certificate:

DASTH9305

German Technology Equipment

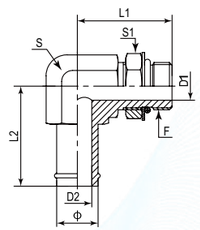
SHIELD FLEX

New-Standard

90° Adjustable Elbow Suction Tail for Rubber Hose – SAE Male + O Ring

D	A	STH	9	30	5
Company	Product Range	Adaptor Type	Fitting Structure	Thread Types	Connection Type
DME	Adaptor	Suction Tail	90° Elbow	SAE UNF	Male + O Ring

DME&JDE Code:	DASTH9305
Product Type:	Hydraulic adaptor
Hose Fitting Type:	Suction Tail
Thread Type:	SAE UNF + O Ring
Structure:	90° Elbow
Connection Type:	Adjustable Male



PART NUMBER	F (Thread)	Ø	D1	D2	L1	L2	S	S1	Cross Number
#	UNF	Inch	mm	mm	mm	mm	mm	mm	-
DASTH9305-0404	7/16"-20	6.35	4.37	4.80	26.19	44.45	12.70	14.29	4601-0404
DASTH9305-0406	9/16"-18	6.35	7.54	4.80	31.75	46.02	15.88	17.46	4601-0406
DASTH9305-0604	7/16"-20	9.52	4.37	7.54	30.23	45.97	11.11	14.29	4601-0604
DASTH9305-0606	9/16"-18	9.52	7.54	7.54	31.75	46.02	15.88	17.46	4601-0606
DASTH9305-0608	3/4"-16	9.52	9.93	7.54	37.34	48.01	20.64	25.40	4601-0608
DASTH9305-0806	9/16"-18	12.70	7.54	10.31	46.02	48.41	20.64	17.46	4601-0806
DASTH9305-0808	3/4"-16	12.70	9.93	10.31	36.91	48.41	20.64	22.22	4601-0808
DASTH9305-1008	3/4"-16	15.87	9.93	12.70	36.83	48.26	20.64	22.22	4601-1008
DASTH9305-1010	7/8"-14	15.87	12.29	12.70	43.26	49.99	23.81	25.40	4601-1010
DASTH9305-1012	1-1/16"-12	15.87	15.47	12.70	49.02	52.58	28.58	31.75	4601-1012

Certificate:

DASTH9305-1208	3/4"-16	19.05	9.93	15.90	36.83	52.00	20.64	25.40	4601-1208
DASTH9305-1210	7/8"-14	19.05	12.29	15.90	44.00	56.00	22.22	27.00	4601-1210
DASTH9305-1212	1-1/16"-12	19.05	15.47	15.90	49.20	52.40	28.58	31.75	4601-1212
DASTH9305-1216	1-5/16"-12	19.05	21.44	15.90	51.82	55.63	34.93	38.10	4601-1216
DASTH9305-1608	3/4"-16	25.39	9.93	21.44	40.64	52.07	28.58	22.22	4601-1608
DASTH9305-1612	1-1/16"-12	25.39	15.47	21.44	49.53	51.31	28.58	31.75	4601-1612
DASTH9305-1614	1-3/16"-12	25.39	18.26	21.44	50.80	53.59	31.75	34.93	4601-1614
DASTH9305-1616	1-5/16"-12	25.40	21.44	21.44	52.07	56.50	33.32	38.10	4601-1616
DASTH9305-1620	1-5/8"-12	25.39	27.38	21.44	57.15	59.44	44.45	47.63	4601-1620
DASTH9305-2012	1-1/16"-12	31.74	15.47	27.80	50.80	60.96	41.27	31.75	4601-2012
DASTH9305-2016	1-5/16"-12	31.75	21.44	27.80	51.80	58.90	34.93	38.10	4601-2016
DASTH9305-2020	1-5/8"-12	31.74	27.38	27.80	56.90	66.40	44.45	47.63	4601-2020
DASTH9305-2024	1-7/8"-12	31.74	33.32	27.80	60.96	63.50	50.80	53.98	4601-2024
DASTH9305-2416	1-5/16"-12	38.11	21.44	34.10	60.45	65.30	41.27	38.10	4601-2416
DASTH9305-2420	1-5/8"-12	38.11	27.38	34.10	60.00	66.50	44.45	47.63	4601-2420
DASTH9305-2424	1-7/8"-12	38.10	33.32	34.10	60.70	68.50	47.63	53.98	4601-2424
DASTH9305-3220	1-5/8"-12	50.80	27.38	46.80	73.40	77.70	63.50	47.63	4601-3220
DASTH9305-3224	2-1/2"-12	50.80	33.32	46.80	73.40	77.70	63.50	53.98	4601-3224
DASTH9305-3232	2-1/2"-12	50.80	45.24	46.80	73.40	77.70	63.50	69.85	4601-3232

Certificate:

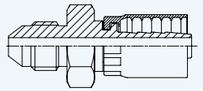


Hose Fitting

One Piece »

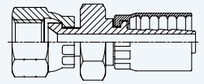
Certificate:

DP1JCMF
P911



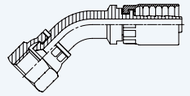
Straight Connector JIC Male 74° Cone – One Piece

DP1JCFF
P912



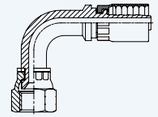
Straight Connector JIC Female 74° Cone – One Piece

DP4JCFF
P913



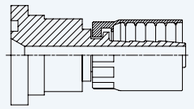
45° Elbow JIC Female 74° – One Piece

DP9JCFF
P914



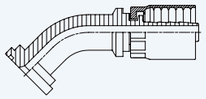
90° Elbow JIC Female 74° Cone – One Piece

DP1FLF
P915



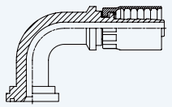
Straight Connector SAE Flange Code 61 (3000 PSI) – One Piece

DP4FLF
P916



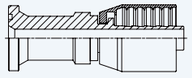
45° Elbow SAE Flange Code 61 (3000 PSI) – One Piece

DP9FLF
P917



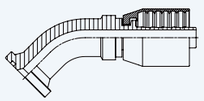
90° Elbow SAE Flange Code 61 (3000PSI) – One Piece

DP1FSF
P918



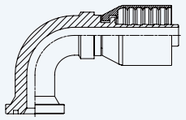
Straight Connector SAE Flange Code 62 (6000 PSI) – One Piece

DP4FSF
P919



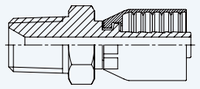
45° Elbow SAE Flange Code 62 (6000 PSI) – One Piece

DP9FSF
P920



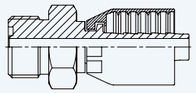
90° Elbow SAE Flange Code 62 (6000 PSI) – One Piece

DP1NPMF
P921



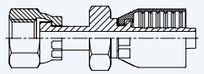
Straight Connector NPTF Male 60° Cone – One Piece

DP10RMF
P922



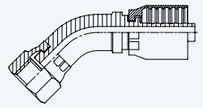
Straight Connector ORFS Male Cone– One Piece

DP10RFF
P923



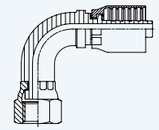
Straight Connector ORFS Female Cone – One Piece

DP40RFF
P924



45° Elbow ORFS Female Cone – One Piece

DP90RFF
P925



90° Elbow ORFS Female Cone – One Piece

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP1JCMF

Straight Connector JIC Male 74° Cone – One Piece

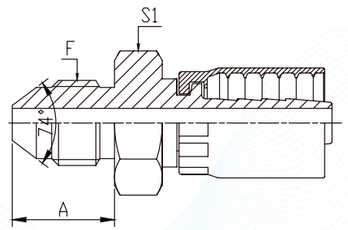
German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

D	P	1	JC	M	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	JIC UNF	Male	One Piece

DME&JDE Code: DP1JCMF
Product Type: Hose Fitting
Hose Fitting Type: One Piece
Thread Type: UNF 74° Cone
Structure: Straight
Connection Type: Male





PART NUMBER	F (Thread)	Ø	A	S1
#	UNF	Inch	mm	mm
DP1JCMF-0404	7/16"-20	6.00	51.00	14.28
DP1JCMF-0505	1/2"-20	8.00	57.00	15.00
DP1JCMF-0606	9/16"-18	10.00	60.00	17.00
DP1JCMF-0808	3/4"-16	12.00	68.00	22.00
DP1JCMF-1010	7/8"-14	16.00	77.00	24.00
DP1JCMF-1212	1-1/16"-12	20.00	81.00	30.00
DP1JCMF-1616	1-5/16"-12	25.00	92.00	36.00
DP1JCMF-2020	1-5/8"-12	32.00	101.00	46.00
DP1JCMF-2424	1-7/8"-12	40.00	119.00	50.00
DP1JCMF-3232	2-1/2"-12	50.00	127.00	60.00

Certificate:

DP1JCFF

Straight Connector JIC Female 74° Cone – One Piece

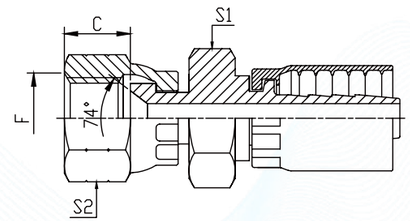
German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

D	P	1	JC	F	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	JIC UNF	Female	One Piece

DME&JDE Code: DP1JCFF
Product Type: Hose Fitting
Hose Fitting Type: One Piece
Thread Type: UNF 74° Cone
Structure: Straight
Connection Type: Female





PART NUMBER	F (Thread)	Ø	C	S1	S2
#	UNF	Inch	mm	mm	mm
DP1JCFF-0404	7/16"-20	6.00	9.00	14.00	15.00
DP1JCFF-0505	1/2"-20	8.00	9.50	15.00	17.00
DP1JCFF-0606	9/16"-18	10.00	10.50	17.00	19.00
DP1JCFF-0808	3/4"-16	12.00	11.00	22.00	24.00
DP1JCFF-1010	7/8"-14	16.00	13.00	24.00	27.00
DP1JCFF-1212	1-1/16"-12	20.00	15.00	30.00	32.00
DP1JCFF-1414	1-3/16"-12	22.00	15.00	32.00	36.00
DP1JCFF-1616	1-5/16"-12	25.00	16.00	36.00	41.00
DP1JCFF-2020	1-5/8"-12	32.00	17.00	46.00	50.00
DP1JCFF-2424	1-7/8"-12	40.00	20.00	50.00	55.00
DP1JCFF-3232	2-1/2"-12	50.00	23.50	65.00	75.00

Certificate:

DP4JCFF

45° Elbow JIC Female 74° – One Piece

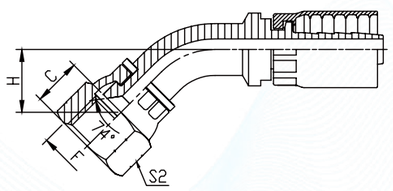
D	P	4	JC	F	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	45° Elbow	JIC UNF	Female	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code:	DP4JCFF
Product Type:	Hose Fitting
Hose Fitting Type:	One Piece
Thread Type:	JIC UNF 74° Cone
Structure:	45° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	C	H	S2
#	UNF	Inch	mm	mm	mm
DP4JCFF-0404	7/16"-20	6.00	9.00	18.10	15
DP4JCFF-0505	1/2"-20	8.00	9.50	19.30	17
DP4JCFF-0606	9/16"-18	10.00	10.50	20.00	19
DP4JCFF-0808	3/4"-16	12.00	11.00	23.50	24
DP4JCFF-1010	7/8"-14	16.00	13.00	25.30	27
DP4JCFF-1212	1-1/16"-12	20.00	15.00	30.00	32
DP4JCFF-1616	1-5/16"-12	25.00	16.00	31.50	41
DP4JCFF-2020	1-5/8"-12	32.00	17.00	36.60	50
DP4JCFF-2424	1-7/8"-12	40.00	20.00	41.60	55
DP4JCFF-3232	2-1/2"-12	50.00	23.50	49.50	75

Certificate:

DP9JCFF

90° Elbow JIC Female 74° Cone – One Piece

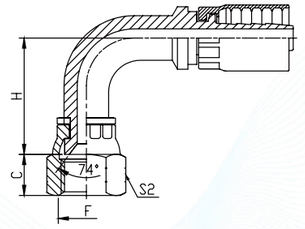
D	P	9	JC	F	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Elbow	JIC UNF	Female	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code:	DP9JCFF
Product Type:	Hose Fitting
Hose Fitting Type:	One Piece
Thread Type:	JIC UNF 74° Cone
Structure:	90° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	C	H	S2
#	UNF	Inch	mm	mm	mm
DP9JCFF-0404	7/16"-20	6.00	9.00	33.50	15
DP9JCFF-0505	1/2"-20	8.00	9.50	37.00	17
DP9JCFF-0606	9/16"-18	10.00	10.50	39.30	19
DP9JCFF-0808	3/4"-16	12.00	11.00	47.00	24
DP9JCFF-1010	7/8"-14	16.00	13.00	52.50	27
DP9JCFF-1212	1-1/16"-12	20.00	15.00	63.50	32
DP9JCFF-1616	1-5/16"-12	25.00	16.00	70.00	41
DP9JCFF-2020	1-5/8"-12	32.00	17.00	82.50	50
DP9JCFF-2424	1-7/8"-12	40.00	20.00	97.50	55
DP9JCFF-3232	2-1/2"-12	50.00	23.50	118.80	75

Certificate:

DP1FLF

Straight Connector SAE Flange Code 61 (3000 PSI) – One Piece

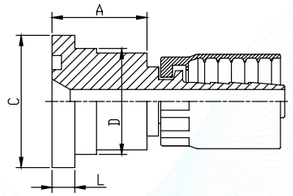
D	P	1	FL	F
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	SAE Flange Code 61 (3000 PSI)	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code: DP1FLF
Product Type: Hose Fitting
Hose Fitting Type: One Piece
Structure: Straight
Connection Type: Flange Code 61





PART NUMBER	Flange	Ø	A	C	D	L
#	Size	Inch	mm	mm	mm	mm
DP1FLF-0808	1/2"	12.00	46.00	30.20	24.00	6.00
DP1FLF-1212	3/4"	20.00	48.00	38.10	32.00	6.00
DP1FLF-1616	1"	25.00	52.00	44.40	38.00	8.00
DP1FLF-2020	1-1/4"	32.00	58.00	50.80	43.00	8.00
DP1FLF-2424	1-1/2"	40.00	68.00	60.30	50.00	8.00
DP1FLF-3232	2"	50.00	70.00	71.40	62.00	9.53

Certificate:

DP4FLF

45° Elbow SAE Flange Code 61 (3000 PSI) – One Piece

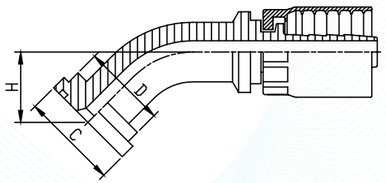
D	P	4	FL	F
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting Type
DME	Hose Fitting	45° Elbow	SAE Flange Code 61 (3000 PSI)	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code: DP4FLF
Product Type: Hose Fitting
Hose Fitting Type: One Piece
Structure: Straight
Connection Type: Flange Code 61





PART NUMBER	Flange	Ø	C	D	H
#	Size	Inch	mm	mm	mm
DP4FLF-0808	1/2"	12.00	30.20	24.00	23.00
DP4FLF-1212	3/4"	20.00	38.10	32.00	28.00
DP4FLF-1616	1"	25.00	44.40	38.00	29.00
DP4FLF-2020	1-1/4"	32.00	50.80	43.00	33.00
DP4FLF-2424	1-1/2"	40.00	60.30	50.00	39.00
DP4FLF-3232	2"	50.00	71.40	62.00	46.00

Certificate:

DP9FLF

90° Elbow SAE Flange Code 61 (3000PSI) – One Piece

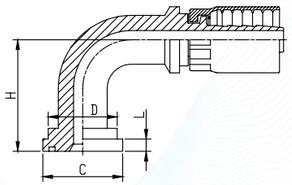
D	P	9	FL	F
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Elbow	SAE Flange Code 61 (3000 PSI)	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code: DP9FLF
Product Type: Hose Fitting
Hose Fitting Type: One Piece
Structure: 90° Elbow
Connection Type: Flange Code 61





PART NUMBER	Flange	Ø	C	D	H
#	Size	Inch	mm	mm	mm
DP9FLF-0808	1/2"	12.00	30.20	24.00	47.00
DP9FLF-1212	3/4"	20.00	38.10	32.00	62.00
DP9FLF-1616	1"	25.00	44.40	38.00	67.00
DP9FLF-2020	1-1/4"	32.00	50.80	43.00	78.00
DP9FLF-2424	1-1/2"	40.00	60.30	50.00	94.00
DP9FLF-3232	2"	50.00	71.40	60.00	114.00

Certificate:

DP1FSF

Straight Connector SAE Flange Code 62 (6000 PSI) – One Piece

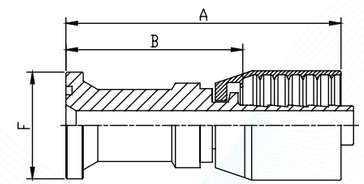
D	P	1	FS	F
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	SAE Flange Code 62 (6000 PSI)	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code: DP1FSF
Product Type: Hose Fitting
Hose Fitting Type: One Piece
Structure: Straight
Connection Type: Flange Code 62





PART NUMBER	FLANGE	Ø	A	B	F
#	SIZE	Inch	mm	mm	mm
DP1FSF-1212	3/4"	20.00	104.60	68.00	1-5/8"
DP1FSF-1612	1"	25.00	78.70	42.20	1-7/8"
DP1FSF-1616	1"	25.00	122.20	81.00	1-7/8"
DP1FSF-2016	1-1/4"	32.00	91.70	50.50	2-1/8"
DP1FSF-2020	1-1/4"	32.00	127.30	84.30	2-1/8"

Certificate:

DP4FSF

45° Elbow SAE Flange Code 62 (6000 PSI) – One Piece

D	P	4	FS	F
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting Type
DME	Hose Fitting	45° Elbow	SAE Flange Code 62 (6000 PSI)	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

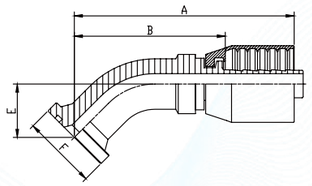
DME&JDE Code: DP4FSF

Product Type: Hose Fitting

Hose Fitting Type: One Piece

Structure: 45° Elbow

Connection Type: Flange Code 62





PART NUMBER	FLANGE	Ø	A	B	E	F
#	SIZE	Inch	mm	mm	mm	mm
DP4FSF-1212	3/4"	3/4"	97.00	60.50	25.90	1-5/8"
DP4FSF-1616	1"	1"	118.40	77.20	32.00	1-7/8"
DP4FSF-2016	1 1/4"	1"	16.10	74.90	26.90	2-1/8"

DP9FSF

90° Elbow SAE Flange Code 62 (6000 PSI) – One Piece

D	P	9	FS	F
Company	Product Range	Fitting Structure	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Elbow	SAE Flange Code 62 (6000 PSI)	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

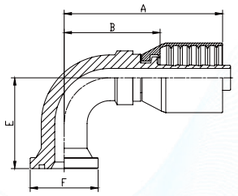
DME&JDE Code: DP9FSF

Product Type: Hose Fitting

Hose Fitting Type: One Piece

Structure: 90° Elbow

Connection Type: Flange Code 62





PART NUMBER	FLANGE	Ø	A	B	E	F
#	SIZE	Inch	mm	mm	mm	mm
DP9FSF-1212	3/4"	3/4"	89.20	52.60	57.90	1-5/8"
DP9FSF-1612	1"	3/4"	88.60	52.10	57.90	1-7/8"
DP9FSF-1616	1"	1"	108.70	67.60	70.10	1-7/8"
DP9FSF-2016	1 1/4"	1"	108.70	67.60	70.10	2-1/8"
DP9FSF-2020	1 1/4"	1 1/4"	129.30	86.40	90.00	2-1/8"

DP1NPMF

Straight Connector NPTF Male 60° Cone – One Piece

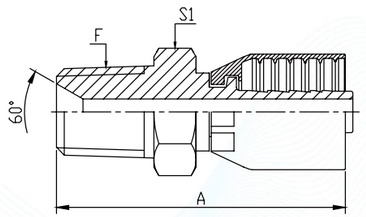
D	P	1	NP	M	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	NPTF	Male	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code:	DP1NPMF
Product Type:	Hose Fitting
Hose Fitting Type:	One Piece
Thread Type:	NPTF 60° Cone
Structure:	Straight
Connection Type:	Male





PART NUMBER	F (Thread)	Ø	A	S1
#	NPTF	Inch	mm	mm
DP1NPMF-0204	1/8"-27	6.00	46.00	9/16"
DP1NPMF-0404	1/4"-18	6.00	51.00	9/16"
DP1NPMF-0405	1/4"-18	8.00	49.00	11/16"
DP1NPMF-0406	1/4"-18	10.00	58.00	3/4"
DP1NPMF-0604	3/8"-18	6.00	47.00	11/16"
DP1NPMF-0605	3/8"-18	8.00	49.00	11/16"
DP1NPMF-0606	3/8"-18	10.00	60.00	3/4"
DP1NPMF-0608	3/8"-18	12.00	66.00	7/8"
DP1NPMF-0610	3/8"-18	16.00	66.00	15/16"
DP1NPMF-0804	1/2"-14	6.00	54.00	7/8"
DP1NPMF-0806	1/2"-14	10.00	61.00	7/8"
DP1NPMF-0808	1/2"-14	12.00	72.00	7/8"
DP1NPMF-0810	1/2"-14	16.00	77.00	15/16"
DP1NPMF-0812	1/2"-14	20.00	77.00	1-1/16"
DP1NPMF-1208	3/4"-14	12.00	68.00	1-1/16"
DP1NPMF-1210	3/4"-14	16.00	73.00	1-1/16"
DP1NPMF-1212	3/4"-14	20.00	78.00	1-1/16"
DP1NPMF-1216	3/4"-14	25.00	86.00	1-3/8"
DP1NPMF-1612	1"-11	20.00	78.00	1-3/8"
DP1NPMF-1616	1"-11	25.00	66.00	1-3/8"
DP1NPMF-2020	1-1/4"-11	32.00	104.00	1-3/4"
DP1NPMF-2424	1-1/2"-11	40.00	89.00	2"
DP1NPMF-3232	2"-11	50.00	103.00	2-1/2"

Certificate:

DP1ORMF

Straight Connector ORFS Male Cone– One Piece

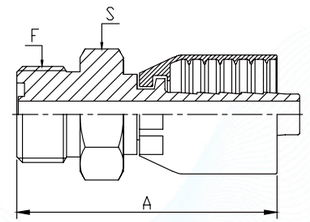
D	P	1	OR	M	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	ORFS	Male	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code:	DP1ORMF
Product Type:	Hose Fitting
Hose Fitting Type:	One Piece
Thread Type:	UNF
Structure:	Straight
Connection Type:	Male





PART NUMBER	F (Thread)	Ø	A	S
#	UNF	Inch	mm	mm
DP1ORMF-0404	9/16"-18	1/4"	44	5/8"
DP1ORMF-0606	11/16"-16	3/8"	53	3/4"
DP1ORMF-0806	13/16"-16	3/8"	56	7/8"
DP1ORMF-0808	13/16"-16	1/2"	61	7/8"
DP1ORMF-1008	1"-14	1/2"	66	1-1/16"
DP1ORMF-1010	1"-14	5/8"	69	1-1/16"
DP1ORMF-1210	1-3/16"-12	5/8"	73	1-1/4"
DP1ORMF-1212	1-3/16"-12	3/4"	74	1-1/4"
DP1ORMF-1612	1-7/16"-12	3/4"	74	1-1/2"
DP1ORMF-1616	1-7/16"-12	1"	84	1-1/2"
DP1ORMF-2020	1-11/16"-12	1-1/4"	84	1-3/4"

Certificate:

DP10RFF

Straight Connector ORFS Female Cone – One Piece

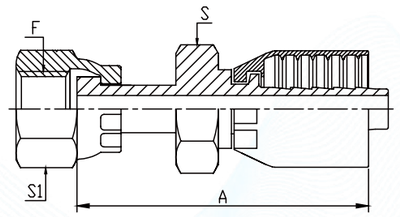
D	P	1	OR	F	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	Straight	ORFS	Female	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code:	DP10RFF
Product Type:	Hose Fitting
Hose Fitting Type:	One Piece
Thread Type:	UNF
Structure:	Straight
Connection Type:	Female





PART NUMBER	F (Thread)	Ø	A	S
#	UNF	Inch	mm	mm
DP10RFF-0404	9/16"-18	1/4"	53	11/16"
DP10RFF-0406	9/16"-18	3/8"	56	11/16"
DP10RFF-0604	11/16"-16	1/4"	54	13/16"
DP10RFF-0606	11/16"-16	3/8"	58	13/16"
DP10RFF-0608	11/16"-16	1/2"	64	13/16"
DP10RFF-0806	13/16"-16	3/8"	64	15/16"
DP10RFF-0808	13/16"-16	1/2"	67	15/16"
DP10RFF-0810	13/16"-16	5/8"	72	15/16"
DP10RFF-1008	1"-14	1/2"	73	1-1/8"
DP10RFF-1010	1"-14	5/8"	78	1-1/8"
DP10RFF-1012	1"-14	3/4"	78	1-1/8"
DP10RFF-1210	1-3/16"-12	5/8"	81	1-3/8"
DP10RFF-1212	1-3/16"-12	3/4"	84	1-3/8"
DP10RFF-1612	1-7/16"-12	3/4"	86	1-5/8"
DP10RFF-1616	1-7/16"-12	1"	92	1-5/8"
DP10RFF-2016	1-11/16"-12	1"	92	1-7/8"
DP10RFF-2020	1-11/16"-12	1 1/4"	96	1-7/8"
DP10RFF-2424	2"-12	1 1/2"	99	2-1/4"

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP40RFF

45° Elbow ORFS Female Cone – One Piece

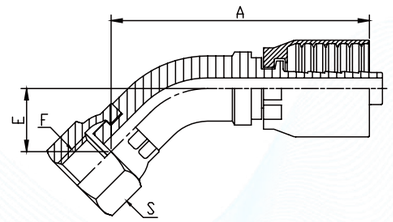
D	P	4	OR	F	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	45° Elbow	ORFS	Female	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code:	DP40RFF
Product Type:	Hose Fitting
Hose Fitting Type:	One Piece
Thread Type:	UNF
Structure:	45° Elbow
Connection Type:	Female





PART NUMBER	F (Thread)	Ø	A	E	S
#	UNF	Inch	mm	mm	mm
DP40RFF-0404	9/16"-18	1/4"	50	10	11/16"
DP40RFF-0406	9/16"-18	3/8"	57	10	11/16"
DP40RFF-0604	11/16"-16	1/4"	53	11	13/16"
DP40RFF-0605	11/16"-16	5/16"	60	11	13/16"
DP40RFF-0606	11/16"-16	3/8"	59	11	13/16"
DP40RFF-0608	11/16"-16	1/2"	68	11	13/16"
DP40RFF-0806	13/16"-16	3/8"	64	15	15/16"
DP40RFF-0808	13/16"-16	1/2"	72	15	15/16"
DP40RFF-0810	13/16"-16	5/8"	78	15	15/16"
DP40RFF-1008	1"-14	1/2"	74	16	1-1/8"
DP40RFF-1010	1"-14	5/8"	81	16	1-1/8"
DP40RFF-1012	1"-14	3/4"	85	16	1-1/8"
DP40RFF-1210	1-3/16"-12	5/8"	92	21	1-3/8"
DP40RFF-1212	1-3/16"-12	3/4"	92	21	1-3/8"
DP40RFF-1612	1-7/16"-12	3/4"	102	24	1-5/8"
DP40RFF-1616	1-7/16"-12	1"	111	24	1-5/8"
DP40RFF-2016	1-11/16"-12	1"	115	25	1-7/8"
DP40RFF-2020	1-11/16"-12	1 1/4"	121	25	1-7/8"
DP40RFF-2424	2"-12	1 1/2"	119	27	2-1/4"

Certificate:

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DP90RFF

90° Elbow ORFS Female Cone – One Piece

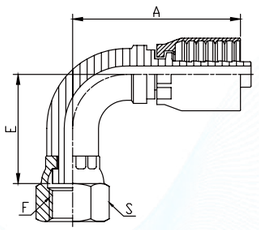
D	P	9	OR	F	F
Company	Product Range	Fitting Structure	Thread Types	Connection Type	Hose Fitting Type
DME	Hose Fitting	90° Elbow	ORFS	Female	One Piece

German Technology Equipment

EASY-FIT EASY-FLEX

No-Skiving

DME&JDE Code:	DP90RFF
Product Type:	Hose Fitting
Hose Fitting Type:	One Piece
Thread Type:	UNF
Structure:	90° Elbow
Connection Type:	Female



PART NUMBER	F (Thread)	Ø	A	E	S
#	UNF	Inch	mm	mm	mm
DP90RFF-0404	9/16"-18	1/4"	45	21	11/16"
DP90RFF-0406	9/16"-18	3/8"	52	21	11/16"
DP90RFF-0604	11/16"-16	1/4"	49	23	13/16"
DP90RFF-0605	11/16"-16	5/16"	57	23	13/16"
DP90RFF-0606	11/16"-16	3/8"	56	23	13/16"
DP90RFF-0608	11/16"-16	1/2"	64	23	13/16"
DP90RFF-0806	13/16"-16	3/8"	58	29	15/16"
DP90RFF-0808	13/16"-16	1/2"	66	29	15/16"
DP90RFF-0810	13/16"-16	5/8"	71	29	15/16"
DP90RFF-1008	1"-14	1/2"	70	32	1-1/8"
DP90RFF-1010	1"-14	5/8"	75	32	1-1/8"
DP90RFF-1012	1"-14	3/4"	78	32	1-1/8"
DP90RFF-1210	1-3/16"-12	5/8"	89	48	1-3/8"
DP90RFF-1212	1-3/16"-12	3/4"	78	48	1-3/8"
DP90RFF-1612	1-7/16"-12	3/4"	103	56	1-5/8"
DP90RFF-1616	1-7/16"-12	1"	109	56	1-5/8"
DP90RFF-2016	1-11/16"-12	1"	118	65	1-7/8"
DP90RFF-2020	1-11/16"-12	1-1/4"	124	64	1-7/8"
DP90RFF-2424	2"-12	1-1/2"	140	68	2-1/4"

Certificate:

Hose Fitting

One Piece



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Telephone:
+86-318-6662021

Mobile：+86-19133858816 (WhatsApp & WeChat)

E-Mail：Info@dmejde.com

Web: www.jidier.com(Local Market) www.dmejde.com(Global Market)

DME&JDE Group Headquarters:
1705, Special Business Zone, 211 Youhao Road, Zhongshan District, Dalian, Liaoning, China.

DME&JDE Hydraulic fluid connector production base：
DME INDUSTRIES CO., LTD
Qiaodong Village, Paotai Town, Puwan New District, Dalian, Liaoning, China.

DME&JDE Hydraulic fluid hose production base:
HENGSHUI JIDIER SPECIAL RUBBER HOSE CO., LTD.
Qian Me Tou Economic Industrial Zone, Hengshui, Hebei, China.

DME&JDE Hydraulic fluid assembly production base：
DME&JDE FLUID CO., LTD.
Qian Me Tou Economic Industrial Zone, Hengshui, Hebei, China.

DME&JDE FLUID CO.,LTD:
A-1008 huizhong Plaza Business, Hengshui City,
Hebei Province, China.



Global Market

Wechat Public Account

CERTIFICATE







DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE SUPPORTING PRODUCTS

FLUID SOLUTIONS

DME&JDE

YOUR FLUID OEM SOLUTIONS

Powered by DME&JDE Group

☑ HYDRAULIC ASSEMBLY & CRIMPER

☐ HYDRAULIC CONNECTORS

☐ HYDRAULIC FLEXIBLE HOSE



Y5-L-02:YN

CATALOGUE

HOSE CRIMPER MACHINE

SCM120A-Pro.....2
Hose-Crimper 32-Pro.....12
Hose-Crimper 32-Plus.....13
Hose-Crimper 140-ProMax.....14
SCM25-A.....16
Hose-Crimper 16-Pneumatic.....21
Hose-Crimper16-Hand Seperated.....23
Hose-Crimper 32 : Vehicular12V-Pro [Easy Move].....25
Hose-Crimper 32 : Vehicular12V-Plus [Easy Move].....27
Hose-Crimper 20 : Vehicular12V-SE [Easy Move].....29

HOSE CUTTING MACHINE

DME&JDE56D-Pro.....31
HOSE-CUT 32-SE.....33
HOSE-CUT 32.....35

HOSE SKIVING MACHINE

HOSE SKIVE -32.....37
HOSE SKIVE-100(Easy Move).....39
HOSE HAND-SKIVE-10.....41

FERRULE MOUNTING PRODUCTION

Hose Fitting Moumting-32.....43

PRESSURE TEST BENCH

HOSE-PRESSURE TEST HP-150K.....45

ASSEMBLY WORKSHOP

DTJ03A CONNECTOR STORAGE CABINET.....49
DTF10 TURNOVER CART.....50
DTF11 TURNOVER CART.....51
DTF701 TOOL CABINET.....52
DTJ01A WORKBENCH.....53
DTA03C WORKBENCH.....54
CLEANING MACHINE 56

HOSE WHIP RESTRAINING SYSTEM

HOSE WHIP RESTRAINT HOSE COLLAR 64
CABLE ASSEMBLIES FOR FLANGE CONNECTOR 66
CABLE ASSEMBLIES FOR 24 CONE CONNECTOR 67

HOSE BEND RESTRICTOR 70

PLASTIC SPIRAL WRAP PROTECTOR 76

NYLON SLEEVE

SHIELD-FLEX NYLON SLEEVE.....83
EXACT-FLEX FLAME RETARDANT TEXTILE SLEEVE.....87
EASY-FLEX VELCRO SLEEVE.....91

CLEAN SEAL CAPSULES (CSC) 94

HYDRAULIC HOSE ASSEMBLY.....99

PVC INDUSTRIAL HOSE.....116

DME&JDE PRECISION STEEL TUBE.....132

FOREWORD

20 March 2023

FOREWORD

Dear Customer,

Welcome to the world of DME&JDE, DME&JDE is committed to design, manufacture and support fluid transmission solutions. We insist on application-orientation to solve all problems during transmission. Advanced Production technology, wide ranges of flexible hoses, fluid connectors and rich export and projects experience guarantee our capacity to design right OEM fluid solutions for all transmission difficulty.

DME&JDE continuously expands our product ranges and value-added service and improve technologies and equipment to supply products outperform industry standards and exceed customers' demanding expectations.

With regards,

DME&JDE Group

DME &JDE GROUP
www.dmejde.com

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment DME&JDE

CE

UKCA

HOSE CRIMPER MACHINE

SCM120A-Mini
SCM120A-Push
SCM120A-Pro
SCM120A-ProMax
SCM120A-ProMax-Rs



SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

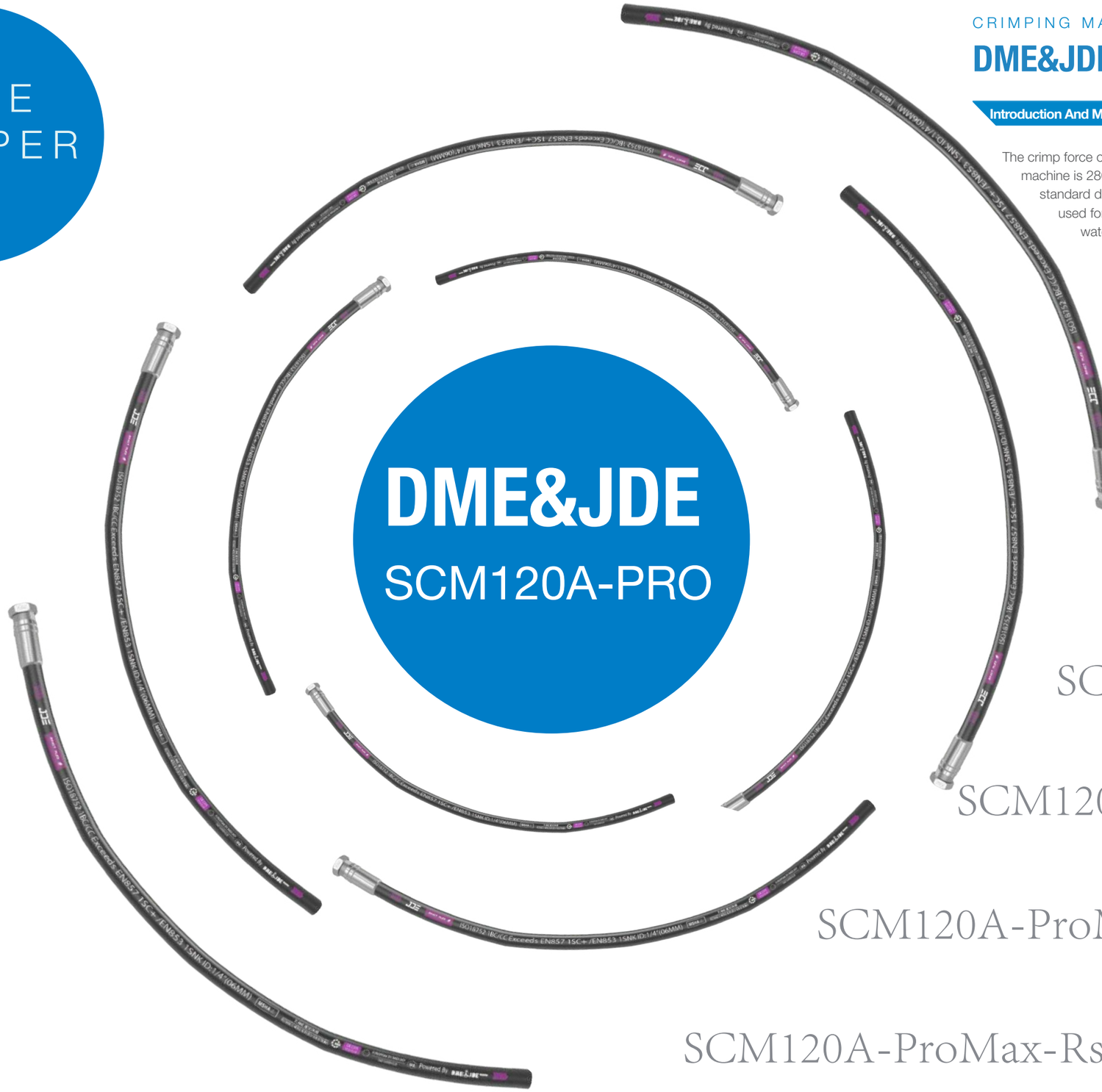
Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

TECH Powered by:

rexroth
A Bosch Company

Schneider Electric

HOSE CRIMPER MODEL NUMBER



SCM120A-Push

SCM120A-Pro

SCM120A-MiNi

SCM120A-ProMax

SCM120A-ProMax-Rs

Web: https://www.dmejde.com
E-mail: info@dmejde.com

YOUR CONNECTORS & HOSES OEM SOLUTIONS

CRIMPING MACHINE

DME&JDE SCM120A-Pro

Introduction And Model Number

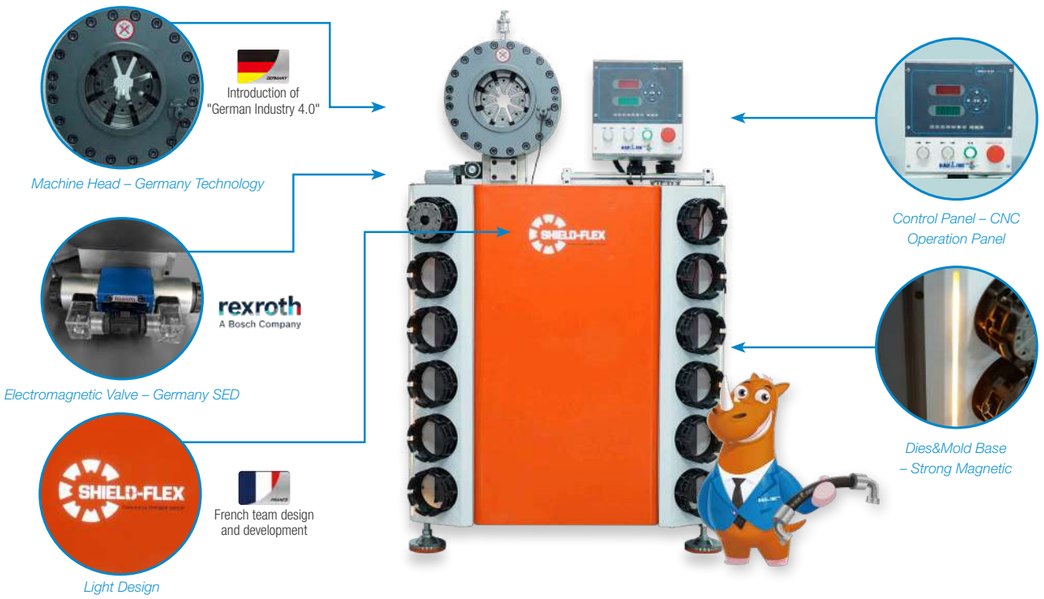
The crimp force of DME&JDE SCM120A-PRO hydraulic hose crimping machine is 2800 KN, with a crimp range of 1/4 and -2'' sets of standard dies. DME&JDE SCM120A-PRO crimpers are widely used for crimping high-pressure fuel pipes, industrial hoses, water hoses, automobile air bags and wire ropes etc.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

CRIMPING MACHINE

DME&JDE SCM120A-Pro

DME&JDE SCM120A-Pro hydraulic hose crimping machine is an flexible and multi-functional design.
Compact design and slim structure conforms to ergonomics and smart control system make it high user-friendliness. It is applicable for crimping of 4 or 6 spiral wires reinforcement hoses up to 2-1/2 inches diameters.
It is also an innovative design. Bright colors, lights designs as well as logo and model display will redefine the crimping machine and will lead a fashion way.



Features

- Novel appearance.
- Operation in line with manual functional science
- The patented product of mold replacement tool, 100% efficiency improvement and easy operation
- Machine head adopts one piece forging parts with high strength.
- 12 sets of molds are provided to fit your crimping requirements. And all molds are treated through 2 times of vacuum polishing, with a high degree of finish and long service life.

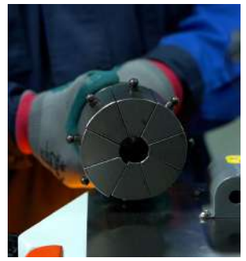
Details



Model Mark


Vientiane Bracket


Quick-change system for easy replacement of dies


12 sets of dies are prepared for most of crimping ranges.

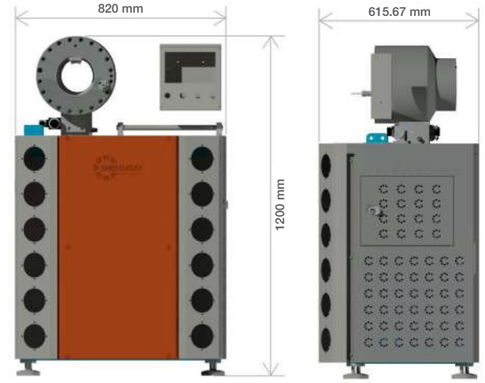
CRIMPING MACHINE

DME&JDE SCM120A-Pro

Specification

▸ Technical Data

Crimp head material	Forge steel
Crimp range	1/4" to 2-1/2"
Max. opening without dies	122 mm
Max. die opening	28 mm
Motor & Voltage	3 kW / 380 V
Cycle time	7 seconds
Oil tank volume	65 L
Control	Number control
Foot pedal	Included
Noise level	69 dB
Die sets	12 sets
L × W × H	820 × 616 × 1200 mm



▸ High Pressure Dies Specification

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
1	14	14-16	14	65
2	16	16-19	16	65
3	19	19-22	19	65
4	22	22-26	22	65
5	26	26-30	26	65
6	30	30-34	30	65

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
7	34	34-39	34	70
8	39	39-45	39	70
9	45	45-51	45	80
10	51	51-57	51	80
11	57	57-63	57	90
12	63	63-69	63	90

Notes: standard dies sets are included, others are options.

Spare Parts


Oil bottle *1

Use/Change Location:
For filling the mold base with lubricating oil


Safety tube *2

Use/Change Location:
Install in the fuse box of the electric cabinet.
No need for regular replacement, just replace when it breaks


Miniature relay *1

Use/Change Location: Tools


Miniature relay *2

Use/Change Location:
Installed in the electric cabinet.
No need for regular replacement, just replace when it breaks


Waste oil box *2

Use/Change Location:
Placed at the waste oil outlet directly below the headstock

CRIMPING MACHINE

DME&JDE SCM120A-Pro

Details

The oil cylinder cover, oil tank and piston rod are made of 40 chromium, with a surface hardness of SCM120A-Pro and an operation layer hardness of SCM120A-Pro. The hardened layer is 2 mm thick. The 40 chromium is high pressure resistant and tear resistant with great impact absorbing and carrying capacity. Therefore, the oil tank and piston rod are more durable.

Operation

The oil pump is immersed in hydraulic oil inside the oil tank for cooling and silence. The oil pump is driven using an electric motor and the hydraulic oil is pumped out, pushing the plunger in the oil tank. As a result, the die set compresses in a radial direction and crimps the hose connector. When the compression amount reaches the predetermined value, the compression will automatically stop. Then the magnetic reversing valve switches the direction and the plunger moves backwards. As a result, the die set expands and the hose crimping process is finished.



Introduction and selection of

CRIMPING DIES / MOLDS

Features

As an addition to standard dies DME&JDE Group has special dies in stock or OEM produce for most common crimping applications. Including:

- ▶ Hydraulic hose fittings specific standard type
- ▶ Different dimensions
- ▶ Small and big diameters
- ▶ Extra short and long die sets
- ▶ Customized shapes Dies for applications
- ▶ Air Conditioning (AC)
- ▶ Brake hoses
- ▶ Cable crimps
- ▶ Pipe crimps
- ▶ Crimping of steel pipes or steel bars
- ▶ Crimping of steel pipes or iron square pipes

Special Crimping Applications

We have 20 years of experience in the crimping industry, and our team members are founding members of crimping companies. We also manufacture customer specific tooling to fit the individual needs of your application. Everything from modifying already working tool designs to creating totally new solutions for even the most demanding crimping challenges.

Special Dies

We provide customized dies machined and with industrial metal additive manufacturing.
We can manufacture special dies :

- ▶ Supply serve users from over 100 countries
- ▶ Focus on product quality and warranty time
- ▶ Specialize in providing solutions and plans
- ▶ With fast development, test and delivery cycles
- ▶ Without geometrical manufacturing limits
- ▶ For the toughest use-cases



Web: https://www.dmejde.com
E-mail: info@dmejde.com

YOUR CONNECTORS & HOSES OEM SOLUTIONS

CRIMPING MACHINE

DME&JDE SCM120A-Pro

High pressure crimper dies type List :

NO.DME&JDE-CR-Dies-01



Crimper Dies Type
Standard Crimper Dies

NO.DME&JDE-CR-Dies-02



Crimper Dies Type
Marking / Embossed Crimper Dies

NO.DME&JDE-CR-Dies-03



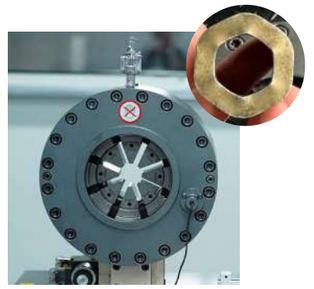
Crimper Dies Type One Bubble Crimping Dies

NO.DME&JDE-CR-Dies-04



Crimper Dies Type
Two Bubble Crimping Dies

NO.DME&JDE-CR-Dies-05



Crimper Dies Type
Hexagonal Crimping Scheme (Popular)

Web: https://www.dmejde.com
E-mail: info@dmejde.com

CRIMPING MACHINE

DME&JDE SCM120A-Pro

NO.DME&JDE-CR-Dies-06








Crimper Dies Type Customized OEM Solution (some pictures)

Equipment production capacity

With years of experience, DME&JDE is always developing and continuing to grow. Visit the company and the workshop to learn more about the spirit, culture and strength of DME&JDE. Advanced equipment and strict working principles ensure that hydraulic hoses, hydraulic fluid connector fittings and hose assemblies meet or exceed international standards.





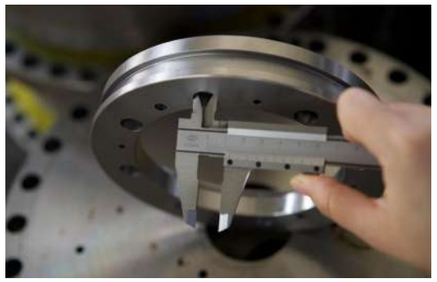

CRIMPING MACHINE

DME&JDE SCM120A-Pro

Equipment quality control, packaging and warehousing

Strict quality control systems ensure that products are qualified and even exceed industry standards to reduce defect rates, reduce downtime, and improve equipment performance. The standard packing guarantees the perfect condition of the product. Customized packaging provides more possibilities to meet the requirements of different agents and customers, eliminating worries.






DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment | DME&JDE

CE

UK CA

HOSE CRIMPER MACHINE

Hose-Crimper 32-Pro

Hose-Crimper 32-Plus

Hose-Crimper 140-ProMax



SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

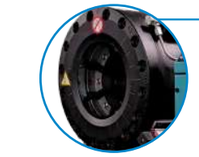
TECH Powered by:

rexroth A Bosch Company

Schneider Electric

HOSE-CRIMPER MACHINE

DME&JDE Hose-Crimper 32-Pro



Forging process, high strength strong



ARGO HYTOS A Voith Company

Electromagnetic Valve – Germany SED



Dies&Mold Base – Strong Magnetic , Easy Move





Control Panel – CNC Operation Panel



Clamper Die : 13 PCS

SIEMENS

Schneider Electric

Specification

▶ Technical Data

Crimp head material	High strength forge steel © "German Industry 4.0"		
Crimping Diameter Range	10mm-87mm (*Special sizes can be customized)		
Capacity of Crimper	1. Standard Crimper Size:14mm-75mm (*Four steel wires sprial 4SH 2") 2. Use a Additional purchase of Die Size:10mm-87mm (*Six steel wires sprial R15 2")		
Max Opening Max opening without dies	33 mm 33 mm + 99 mm = 132 mm		
Pump flow rate	12 L/min	Max Pressure	275 bar
Crimping Force	2000 kN	Motor power	4000 W
Theoretical Production Capacity	850 times per hour	Speed of Master Dies Closing/open	2.7 mm/s
Sound Pressure Level	71 dB(A) [Reference target: ISO 45001]	Oil tank volume	55 L
Oil quantity/ type	50 L Recommended : Winter: YB-N32 [HM 32] Summer: YB-N46 [HM46]	Enclosure Class	IP 54
Weight	260 kg (Excluding Oil)	Size: Length * width * height	710 * 500 * 1350 mm
Foot pedal / switch	Included [Reference target: ISO 45001]		

▶ High Pressure Dies Specification 【The standard configuration is 13 sets of DIE】

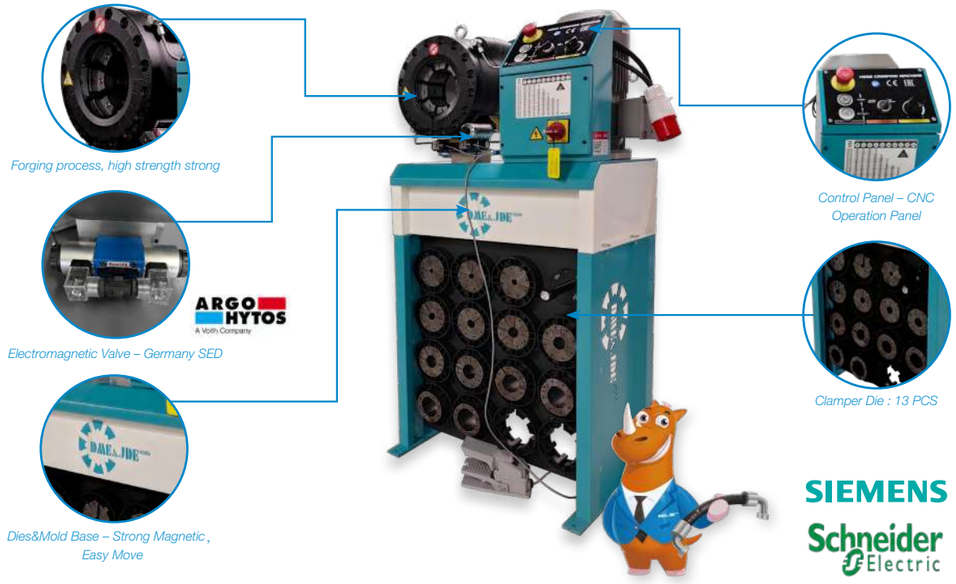
Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
1	Die#/10	10-12【Additional purchase】	10	55
2	Die#/12	12-14【Additional purchase】	12	55
3	Die#/14	14-16	14	55
4	Die#/16	16-19	16	55
5	Die#/19	19-22	19	55
6	Die#/22	22-26	22	70
7	Die#/26	26-30	26	70
8	Die#/30	30-34	30	70
9	Die#/34	34-39	34	75

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
10	Die#/39	39-45	39	75
11	Die#/45	45-51	45	90
12	Die#/51	51-57	51	90
13	Die#/57	57-63	57	100
14	Die#/63	63-69	63	110
15	Die#/69	69-75	69	110
16	Die#/74	74-80【Additional purchase】	74	110
17	Die#/78	78-87【Additional purchase】	78	110

Notes: Use only original DME&JDE-Power die sets in DME&JDE-Power crimping machines.

HOSE-CRIMPER MACHINE

DME&JDE Hose-Crimper 32-Plus



Specification

▶ Technical Data

Crimp head material	High strength forge steel © "German Industry 4.0"		
Crimping Diameter Range	10mm-87mm (*Special sizes can be customized)		
Capacity of Crimper	1. Standard Crimper Size:14mm-75mm (*Four steel wires sprial 4SH 2") 2. Use a Additional purchase of Die Size:10mm-87mm (*Six steel wires sprial R15 2")		
Max Opening Max opening without dies	33 mm 33 mm + 99 mm = 132 mm		
Pump flow rate	12 L/min	Max Pressure	275 bar
Crimping Force	2000 kN	Motor power	4000 W
Theoretical Production Capacity	850 times per hour	Speed of Master Dies Closing/open	2.7 mm/s
Sound Pressure Level	71 dB(A) [Reference target: ISO 45001]	Oil tank volume	55 L
Oil quantity/ type	50 L Recommended : Winter: YB-N32 [HM 32] Summer: YB-N46 [HM46]	Enclosure Class	IP 54
Weight	260 kg (Excluding Oil)	Size: Length * width * height	710 * 500 * 1350 mm
Foot pedal / switch	Included [Reference target: ISO 45001]		

▶ High Pressure Dies Specification 【The standard configuration is 13 sets of DIE】

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
1	Die#/10	10-12【Additional purchase】	10	55
2	Die#/12	12-14【Additional purchase】	12	55
3	Die#/14	14-16	14	55
4	Die#/16	16-19	16	55
5	Die#/19	19-22	19	55
6	Die#/22	22-26	22	70
7	Die#/26	26-30	26	70
8	Die#/30	30-34	30	70
9	Die#/34	34-39	34	75

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
10	Die#/39	39-45	39	75
11	Die#/45	45-51	45	90
12	Die#/51	51-57	51	90
13	Die#/57	57-63	57	100
14	Die#/63	63-69	63	110
15	Die#/69	69-75	69	110
16	Die#/74	74-80【Additional purchase】	74	110
17	Die#/78	78-87【Additional purchase】	78	110

Notes: Use only original DME&JDE-Power die sets in DME&JDE-Power crimping machines.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

HOSE-CRIMPER GOLD GRADE

DME&JDE ©Hose-Crimper 140-ProMax



Features

This is a gold grade equipment, because he can curl the maximum size is 4 ", the crimping equipment has high precision, fast speed, continuous production and other characteristics. All are operated by computer and touch screen, with real-time pressure display function, and can also use pressure deduction function. The machine is divided into two parts, and the PUMP has better heat dissipation and can work continuously for a long time.



▶ PLC Control System

Jog
Semi-automatic
Cyclic Compression
Rear Limit Buckle
Segmented Detention
Pressure Deduction
Storage

Specification

▶ Technical Data

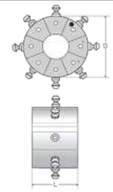
Compression Range (mm)	10-124
Maximum Clamping Force	3200
Number of Deductions (s)	2000
Hose Size (inches)	2½ - 4
Mold Stroke (mm)	+82
Min Button Pressing Die D/L (mm)	190/97
Maximum Opening Diameter(mm)	222
Motor Power (KW)	5.5/7.5
Fuel Tank Capacity (L)	120

▶ Dimensions (LxWxH)

Machine	1063 x 737 x 1589 mm
	41.9 x 29 x 62.6 inch
Package	1105 x 945 x 1890 mm
	43.5 x 37.2 x 74.4 inch
Station	713 x 705 x 1059 mm
	28.1 x 27.8 x 41.7 inch
Package	950 x 720 x 1340 mm
	37 x 28 x 52.5 inch

▶ Control

PLC



▶ Weight

Machine	875 N.W.
	1120 G.W.
Station	185 N.W.
	275 G.W.

▶ Advantage Summary

Rearview Mirror/Camera
Rear Limit
Foot Switch
Mold Replacement Handle

▶ Mold Model (P-32)

DieSeTNO	Crimping Range D	L (mm)
Die#06	6-8	55
Die#08	8-10	55
Die#10	10-12	55
Die#12	12-14	55
Die#14	14-16	55
Die#16	16-19	55
Die#19	19-22	70
Die#22	22-26	70
Die#26	26-30	70
Die#30	30-34	70
Die#34	34-39	75
Die#39	39-45	75
Die#45	45-51	90
Die#51	51-57	90
Die#57	57-63	100
Die#63	63-69	100
Die#69	69-74	100
Die#74	74-78	100
Die#78	78-87	100

▶ Mold Model (NO-140)

DieSeTNO	Crimping Range D	L (mm)
P 140/84	84-92	110
P 140/92	92-100	110
P 140/100	100-108	110
P 140/108	108-116	110
P 140/116	116-124	110
P 140/124	124-132	110
P 140/132	132-140	110

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment

DME&JDE

CE

UKCA

HOSE CRIMPER MACHINE

DME&JDE SCM25-A



SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

HAND HOSE CRIMPING MACHINE

DME&JDE SCM25-A



The series of DME&JDE25-A hose crimper machine (Handhebel Type) are the portable types, which are suitable for field operation or frequent moving maintenance. DME&JDE25-A is a highly cost-effective machine developed and designed in collaboration with a French hydraulic team. The small and portable machine is driven by manual hydraulic pump and can be reset mechanically, which greatly reduces the labor intensity. The special material has high strength performance and the glossiness of work surface reaches a highest level after CNC and heat treatment. All of above enable it to be the best choice for your maintenance and field operation!

Specification

▸ Technical Data

Max Hydraulic Hose	25mm (2SN)
Crimping Range	1/4"~ 1
【Max EN853 2SN /SAE R2AT 1" (Hose ID : 25mm, Hose OD : 37 mm 】	
Dies Quantity	7 PCS
Die Type	14/16/19/23/27/31/35 mm
Max Opening	52 mm
Master Die Length	55 mm
Crimper Speed	Standard
Crimping Force	1000 KN
L × W × H	380 × 350 × 290 mm
Weight	27 KGS

Additional Die models are available: 6 8 10 12mm



Size regulator



Indicator light



Indicator check valve



HAND HOSE CRIMPING MACHINE

DME&JDE SCM25-A

Instructions for use and maintenance

Operation

Machine storage

Open the package, and place the machine in the ventilation and dry house where temperature is above 10℃ .

Hydraulic operating fluid filling

Open oil injection gap, and fill the hydraulic operating fluid slowly.

Systematic pressure

The hydraulic pressure has been debugged before the machine leaves the factory. Don't adjust it to avoid the overload.

Choose the die

Users can choose dies according to the hose size, The figure on the die surface refers to the bore size.



▸ High Pressure Dies Specification

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
1	14	14-16	14	60
2	16	16-19	16	60
3	19	19-22	19	60
4	23	23-27	23	60
5	27	27-31	27	60
6	31	31-35	31	60
7	35	35-39	35	60

Notes: standard die sets are included, others are options.

Die base lubrication

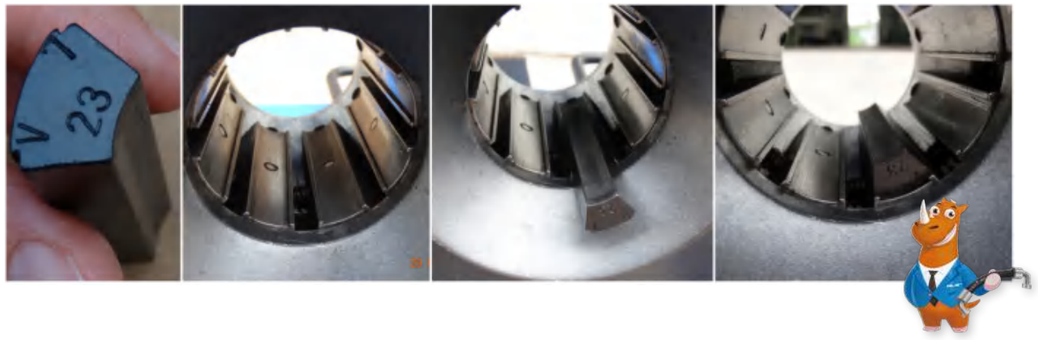
Before operating the machine, please add some lithium grease to the die base so that the working surface is smooth.

HAND HOSE CRIMPING MACHINE

DME&JDE SCM25-A

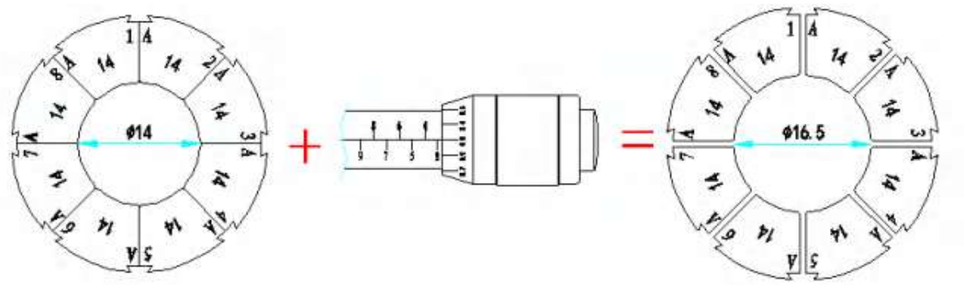
Dies installation

Slot the die into the dovetail groove, and push it in. Pull them out one by one to remove, as shown below.



Size adjustment

The final crimped size can be got by adjusting the regulator, twist it to get different sizes. Please choose suitable dies and adjust regulator to finish crimping.



Crimper hose

- Choose suitable dies as per the crimping data
- Adjust the size regulator accordingly
- Press the check valve to check whether the indicator is normal
- Screw down the unloading valve clockwise
- Put the fitting into the machine mouth, keep pressing the hand pump until the light is on.
- Unscrew the unloading valve anticlockwise, and take out of the fitting after the mouth is open automatically.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

HAND HOSE CRIMPING MACHINE

DME&JDE SCM25-A

Instructions for use and maintenance

Maintenance

Maintenance

- High strength screws around the front flange should be tightened regularly once a half year at least, tightening torque is 34 ± 8Nm. Please shorten the maintenance period on the condition of full loaded operation.
- The working surface should keep clean and lubricant with oil.
- Check the fittings, if loose, please change in time.
- Filter the oil once a half year.



Instructions for use and maintenance

Attention

Attention

- The machine is designed to crimp hydraulic rubber hose, if you have other substances to crimp, please consult us in advance. We disclaim all responsibility for the damage or injury to the machine caused by the operation in conditions of uncertainty.
- When the machine is off working state, please keep the mouth open, to avoid accidental injury when the machine restarts.
- In extreme circumstances, such as extreme cold or high temperature, please select the suitable hydraulic oil, so that the equipment is more suitable for operation.
- Notice the clamp injury risk!!!When machine is working, do not put your figures into the die mouth to avoid clip.
- After work, pls keep the die mouth open totally.Do not rinse the machine, especially the head parts.

Instructions for use and maintenance

Remark

Remark

- Packing type :wooden case packing

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment | DME&JDE

CE

UK CA

HOSE CRIMPER MACHINE

Hose-Crimper 16-Pneumatic



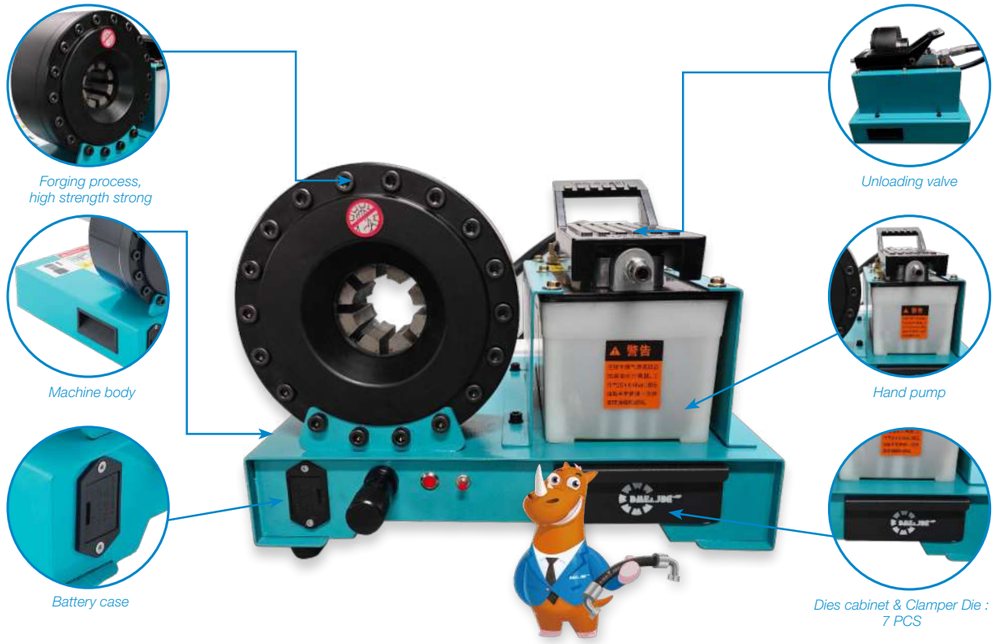
SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

HOSE-CRIMPER PNEUMATIC

DME&JDE ©Hose-Crimper 16-Pneumatic



The series of Hose-Crimper 16-Pneumatic hose crimper machine are the portable types, which are suitable for field operation or frequent moving maintenance. Hose-Crimper16-Pneumatic is a highly cost-effective machine developed and designed in collaboration with a French hydraulic team. The small and portable machine is driven by manual hydraulic pump and can be reset mechanically, which greatly reduces the labor intensity. The special material has high strength performance and the glossiness of work surface reaches a highest level after CNC and heat treatment. All of above enable it to be the best choice for your maintenance and field operation!

Specification

▶ Technical Data

Max Hydraulic Hose	25mm (2SN)
Crimper Range	47mm (2SN 1" Ferrule)
Die Quantity	7 PCS
Die Type	14/16/19/23/27/31/35 mm
Max Opening	52 mm
Master Die Length	55 mm
Crimper Speed	Standard
Crimping Force	1000 KN
L × W × H	380 × 350 × 290 mm
Weight	27 KGS



Size regulator



Indicator light



Indicator check valve



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

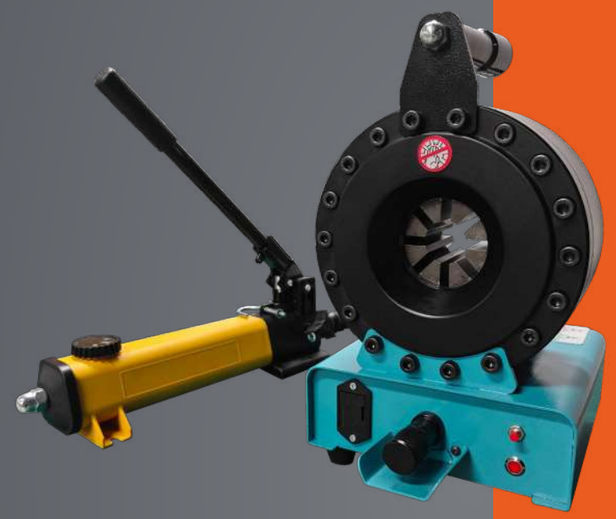
French Technology Equipment | DME&JDE

CE

UK CA

HOSE CRIMPER MACHINE

Hose-Crimper16-Hand Seperated



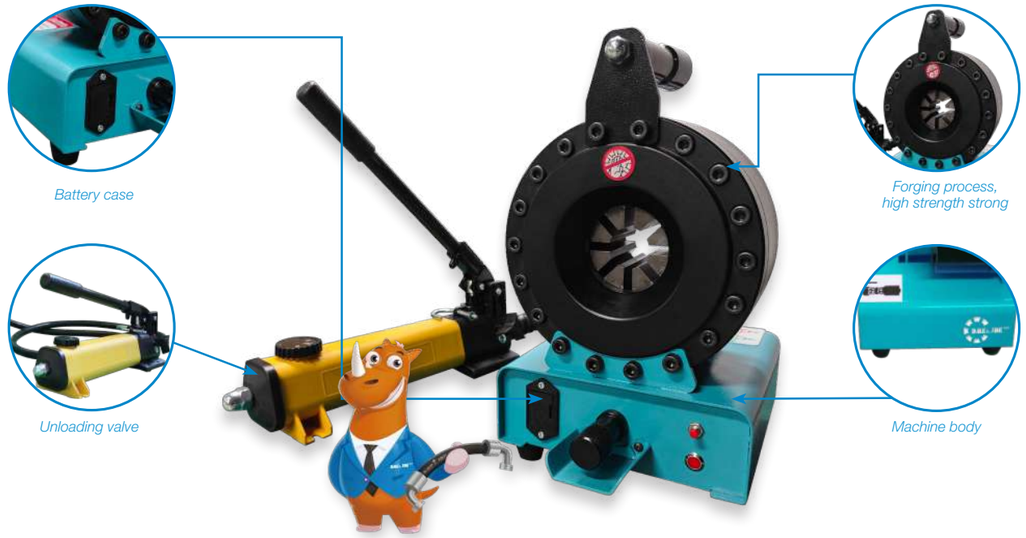
SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

HAND-CRIMPER SEPERATED

DME&JDE Hose-Crimper16-Hand Seperated



The series of Hose-Crimper 16-Hand Seperated hose crimper machine (Handhebel Type) are the portable types, which are suitable for field operation or frequent moving maintenance. Hose-Crimper 16-Hand Seperated is a highly cost-effective machine developed and designed in collaboration with a French hydraulic team. The small and portable machine is driven by manual hydraulic pump and can be reset mechanically, which greatly reduces the labor intensity. The special material has high strength performance and the glossiness of work surface reaches a highest level after CNC and heat treatment. All of above enable it to be the best choice for your maintenance and field operation!

Specification

▶ Technical Data

Max Hydraulic Hose	25mm (2SN)
Crimper Range	1/4"~ 1"
【Max EN853 2SN /SAE R2AT 1" (Hose ID : 25mm, Hose OD : 37 mm 】	
Die Quantity	7 PCS
Die Type	14/16/19/23/27/31/35 mm
Max Opening	52 mm
Master Die Length	55 mm
Crimper Speed	Standard
Crimping Force	1000 KN
L × W × H	200 × 260 × 350 mm
Weight	26 KGS

Additional Die models are available: 6 8 10 12mm



Size regulator



Indicator light



Indicator check valve



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment | DME&JDE

CE

UK CA

HOSE CRIMPER MACHINE

Hose-Crimper 32 :
Vehicular12V-Pro [Easy Move]



SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

VEHICULAR12V HOSE CRIMPER

DME&JDE Hose-Crimper 32 :
Vehicular12V-Pro [Easy Move]

This electro-hydraulic crimping machine for hydraulic hose assemblies—equipped with a crimping joint—can be operated by connecting to a 12V storage battery.

A hydraulic unit is mounted on the tank (serving as a rack) and can be moved side to side, enabling installation on trucks, pickup trucks, or other moving vehicles; when crimping operation is required, the machine can be easily pushed out of the cab with a gentle leftward movement to work outside the cab.



Specification

▶ Technical Data

Crimp head material	High strength forge steel © "German Industry 4.0"		
Crimping Diameter Range	10mm-87mm (*Special sizes can be customized)		
Capacity of Crimper	5. Standard Crimper Size:14mm-75mm (*Four steel wires sprial 4SH 2") 6. Use a Additional purchase of Die Size:10mm-87mm (*Six steel wires sprial R15 2")		
Max Opening Max opening without dies	33 mm 33 mm + 99 mm = 132 mm		
Pump flow rate	12 L/min	Max Pressure	275 bar
Crimping Force	2000 kN	Motor power	4000 W
Theoretical Production Capacity	850 times per hour	Speed of Master Dies Closing/open	2.7 mm/s
Sound Pressure Level	71 dB(A) [Reference target: ISO 45001]	Oil tank volume	55 L
Oil quantity/ type	50 L Recommended : Winter: YB-N32 [HM 32] Summer: YB-N46 [HM46]	Enclosure Class	IP 54
Weight	260 kg (Excluding Oil)	Size: Length * width * height	670 * 550 * 1005 mm
Foot pedal / switch	Included [Reference target: ISO 45001]		

▶ High Pressure Dies Specification 【The standard configuration is 13 sets of DIE】

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
1	Die#/10	10-12【Additional purchase】	10	55
2	Die#/12	12-14【Additional purchase】	12	55
3	Die#/14	14-16	14	55
4	Die#/16	16-19	16	55
5	Die#/19	19-22	19	55
6	Die#/22	22-26	22	70
7	Die#/26	26-30	26	70
8	Die#/30	30-34	30	70
9	Die#/34	34-39	34	75

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
10	Die#/39	39-45	39	75
11	Die#/45	45-51	45	90
12	Die#/51	51-57	51	90
13	Die#/57	57-63	57	100
14	Die#/63	63-69	63	110
15	Die#/69	69-75	69	110
16	Die#/74	74-80【Additional purchase】	74	110
17	Die#/78	78-87【Additional purchase】	78	110

Notes: Use only original DME&JDE-Power die sets in DME&JDE-Power crimping machines.

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment DME&JDE

CE

UK CA

HOSE CRIMPER MACHINE

Hose-Crimper 32 :
Vehicular12V-Plus [Easy Move]



SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

VEHICULAR12V HOSE CRIMPER

DME&JDE Hose-Crimper 32 :
Vehicular12V-Plus [Easy Move]

This electro-hydraulic crimping machine for hydraulic hose assemblies—equipped with a crimping joint—can be operated by connecting to a 12V storage battery.

A hydraulic unit is mounted on the tank (serving as a rack) and can be moved side to side, enabling installation on trucks, pickup trucks, or other moving vehicles; when crimping operation is required, the machine can be easily pushed out of the cab with a gentle leftward movement to work outside the cab.



Specification

▶ Technical Data

Crimp head material	High strength forge steel © "German Industry 4.0"		
Crimping Diameter Range	10mm-87mm (*Special sizes can be customized)		
Capacity of Crimper	5. Standard Crimper Size:14mm-75mm (*Four steel wires sprial 4SH 2") 6. Use a Additional purchase of Die Size:10mm-87mm (*Six steel wires sprial R15 2")		
Max Opening Max opening without dies	33 mm 33 mm + 99 mm = 132 mm		
Pump flow rate	12 L/min	Max Pressure	275 bar
Crimping Force	2000 kN	Motor power	4000 W
Theoretical Production Capacity	850 times per hour	Speed of Master Dies Closing/open	2.7 mm/s
Sound Pressure Level	71 dB(A) [Reference target: ISO 45001]	Oil tank volume	55 L
Oil quantity/ type	50 L Recommended : Winter: YB-N32 [HM 32] Summer: YB-N46 [HM46]	Enclosure Class	IP 54
Weight	260 kg (Excluding Oil)	Size: Length * width * height	670 * 550 * 1005 mm
Foot pedal / switch	Included [Reference target: ISO 45001]		

▶ High Pressure Dies Specification 【The standard configuration is 13 sets of DIE】

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
1	Die#/10	10-12【Additional purchase】	10	55
2	Die#/12	12-14【Additional purchase】	12	55
3	Die#/14	14-16	14	55
4	Die#/16	16-19	16	55
5	Die#/19	19-22	19	55
6	Die#/22	22-26	22	70
7	Die#/26	26-30	26	70
8	Die#/30	30-34	30	70
9	Die#/34	34-39	34	75

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
10	Die#/39	39-45	39	75
11	Die#/45	45-51	45	90
12	Die#/51	51-57	51	90
13	Die#/57	57-63	57	100
14	Die#/63	63-69	63	110
15	Die#/69	69-75	69	110
16	Die#/74	74-80【Additional purchase】	74	110
17	Die#/78	78-87【Additional purchase】	78	110

Notes: Use only original DME&JDE-Power die sets in DME&JDE-Power crimping machines.

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment DME&JDE

CE

UKCA

HOSE CRIMPER MACHINE

Hose-Crimper 20 :
Vehicular12V-SE [Easy Move]



SHIELD-FLEX

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

VEHICULAR12V HOSE CRIMPER

DME&JDE Hose-Crimper 20 :
Vehicular12V-SE [Easy Move]

EASY MOVE TYPE

The crimping machine is electro-hydraulic and can be operated by connecting 12V battery. The biggest advantage is that you can hold the handles on both sides and it is very convenient to lift the machine and place it in the position that needs to be processed. It can be easily removed and used from trucks, pickup trucks or other moving vehicles.



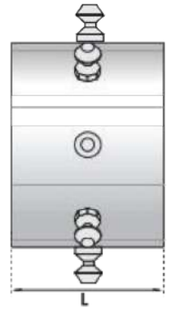
SIEMENS

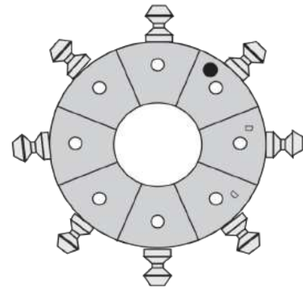
Schneider Electric

Specification

▸ Technical Data

Crimp head material	Forge steel
Capacity	1-1/2 in
Crimping Diameter Range	10-61 mm
Max Opening	25 mm
Pump	2.8 l/min
Max Pressure	250 bar
Crimping Force	1370 kN
Theoretical Production Capacity	250 per hour
Sound Pressure Level	71 dB(A)
Enclosure Class	IP 54
Closing Speed of Master Dies	0.6 mm/s
Weight	200 kg (Excluding Oil)





▸ High Pressure Dies Specification

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
1	18506/10	10-12	10	55
2	18506/12	12-14	12	55
3	18506/14	14-16	14	55
4	18506/16	16-19	16	55
5	18506/19	19-22	19	55
6	18506/23	23-27	23	55

Number	Die No.	Crimp Range (mm)	D (mm)	L (mm)
7	18506/27	27-31	27	70
8	18506/31	31-36	31	70
9	18506/36	36-41	36	75
10	18506/41	41-47	41	75
11	18506/47	47-54	47	85
12	18506/54	54-57	54	85

Notes: Use only original DME&JDE-Power die sets in DME&JDE-Power crimping machines.

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS



French Technology Equipment DME&JDE

CE

UK CA



HOSE CUTTING MACHINE

DME&JDE56D-Pro

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

CUTTING MACHINE

DME&JDE 56D-Pro



DME&JDE-Power DME&JDE 56D-Pro hose-cutting machine has been designed to cut up to 2” diameter 6-spiral hoses. The hose is pushed against the blade by a pneumatic pusher.

Pusher movement speed can be quickly and easily adjusted to choose optimal cutting speed for every hose. The blade can be sharpened when necessary. The cutter has a built-in bin for collecting cutting waste.

SAFE- and QT-models also available.

Specification

▸ Technical Parameters

Maximum hose size (inches)	R15 2 " (Max: 3" with six layers steel wires)
Maximum outer diameter of the cutting hose (mm)	110
Cutting blade outer diameter (mm)	350
Cutting blade hole size (mm)	25
Motor power (KW/HP)	(380 V, Three phase) : 3000 W / (220 V, Single) : 4000 W
Speed (r/min)	Maximum speed at 50HZ: 2850 r/min / Maximum speed at 60HZ: 3420 r/min
Ventilation power (KW/HP)	350 W
Length * width * height	780 x 500 x 1160 mm
Equipment Weight	107 KGS

▸ Standard Features

Toothed blade
Adjustable pneumatic pusher speed
Adjustable hose support

▸ Options

Measuring table (2 m segments)
Fume extractor
Smooth blade

Measuring table (left/right handed) as an option.

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment

DME&JDE

CE

UK CA



HOSE CUTTING MACHINE

HOSE-CUT 32-SE

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

CUTTING PRODUCTION

DME&JDE HOSE-CUT 32-SE

The pipe cutting machine is a special equipment for cutting rubber pipes. In principle, it uses high-carbon steel materials that can produce high hardness. It generates high temperature when cutting the rubber pipe. It cools rapidly during high-speed operation, so that the blade of the round steel sheet is produced. Very high hardness to achieve safe and efficient cutting purposes. The characteristics of this machine are the straight cut surface of the hose, no loose ends of the steel wire, and less dust. Simple operation and convenient use.



Specification

▶ Technical Data

Model	ECO-C25
Voltage	380V / 220V
Motor Power	380V / 3KW 220V / 4KW
Cutting Motor Speed	2850 rmp
Maximum Cutting Pipe Inner Diameter	φ51 mm
Blade Size	φ350×2.8 mm
Fan Power	350 W

▶ Dimensions (LxWxH)

Overall Dimensions	780 × 560 × 1100 mm

▶ Weight

Weight	88Kg

▶ Accessories List

Pipe Cutting Lever	Φ16	1 Pieces
The Blade	φ350×2.8mm	1 Pieces



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS



French Technology Equipment

DME&JDE

CE

UK CA



HOSE CUTTING MACHINE

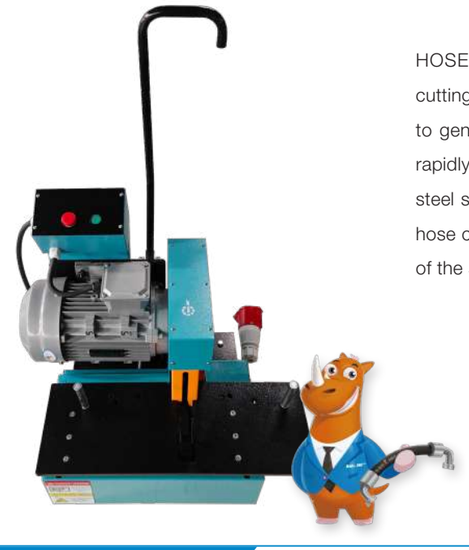
HOSE-CUT 32

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

CUTTING PRODUCTION

DME&JDE HOSE CUT 32



HOSE CUT 32 Hose - cutting machine is a special equipment for cutting rubber pipes. Its principle is to use high - carbon steel materials to generate high hardness. During cutting, the high temperature cools rapidly during high - speed operation, making the blade of the circular steel sheet extremely hard and achieving safe and efficient cutting. The hose cut by this machine has a straight cutting surface, no broken ends of the steel wire, less dust, and is simple to operate and easy to use.

Specification

▶ Technical Data

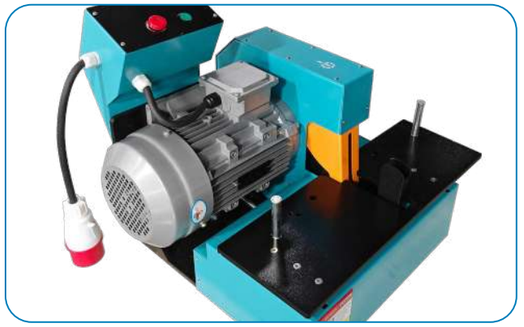
Model	HOSE CUT 32
Voltage	220V/380
Motor	3kW
Cutting Motor Speed	2850 r/min
Maximum Cutting Pipe Inner Diameter	φ 51mm
Blade Size	φ 350x2.8mm

▶ Dimensions (LxWxH)

Overall Dimensions	600 X 660 X 550 mm

▶ Weight

Weight	93Kg



▶ Maintenance

Check the blade regularly, if swing, please stop working.
Regularly clean up the press bar and pulling arm, to keep them lubricated.
If the cutting edge is abraded, please repair it immediately with whetstone.
When the blade is too abraded to work, please replace a new one.
Periodic clean the machine, to keep it clean.

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS



French Technology Equipment DME&JDE

CE

UK CA



HOSE SKIVING MACHINE

HOSE SKIVE -32

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

SKIVING MACHINE

DME&JDE ©HOSE SKIVE -32

The DME&JDE©HOSE SKIVE -32 Hose Skiving Machine adopts the current advanced rubber stripping technology and is easy to operate.

Insert the hose into the mandrel to start peeling, and gradually push the hose in, while the knife bar rotates, and the knife bar is driven by the motor to rotate and peel, and the turning tool is firmly installed on the knife bar, so that the hose just moves toward Pushing in, the outer layer of rubber is turned off by the turning tool. After turning is completed, the rubber tube can be pulled out.



Specification

▶ Technical Data

Model	DME&JDE©HOSE SKIVE -32
Voltage	380V / 220V
Motor Power	400W
Motor Speed	190 r/min
Skive Range	Φ6 - Φ51

▶ Note During Transportation

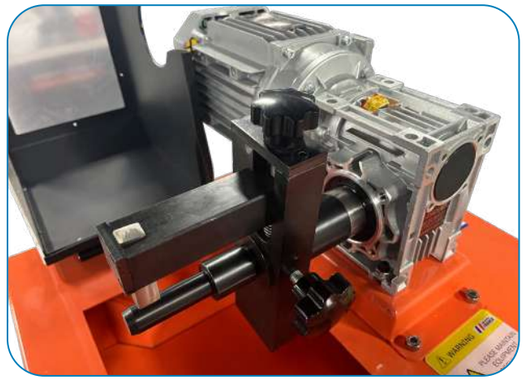
Please handle with care.
Please use a forklift for loading and unloading the machine.
Please keep the machine dry.
Please don't fall not pressure.
Must be placed upright.

▶ Dimensions (LxWxH)

Bare Machine Size	560 × 550 × 1100mm
Package Size	620 × 600 × 1300mm

▶ Gross and Net Weight

Net Weight	55 Kg
Gross Weight	75 Kg



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS



French Technology Equipment DME&JDE

CE

UK CA



HOSE SKIVING MACHINE

HOSE SKIVE-100(Easy Move)

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

SKINING PRODUCTION

DME&JDE HOSE SKIVE-100(Easy Move)

The DME&JDE HOSE SKIVE-100(Easy Move) Hose Skiving Machine adopts the current advanced rubber stripping technology and is easy to operate.

Insert the hose into the mandrel to start peeling, and gradually push the hose in, while the knife bar rotates, and the knife bar is driven by the motor to rotate and peel, and the turning tool is firmly installed on the knife bar, so that the hose just moves toward Pushing in, the outer layer of rubber is turned off by the turning tool. After turning is completed, the rubber tube can be pulled out.



Specification

▶ Technical Data

Model	HOSE SKIVE-100(Easy Move)
Voltage	380V / 220V
Motor Power	400W
Motor Speed	170 r/min
Skive Range	Φ6 - Φ51

▶ Note During Transportation

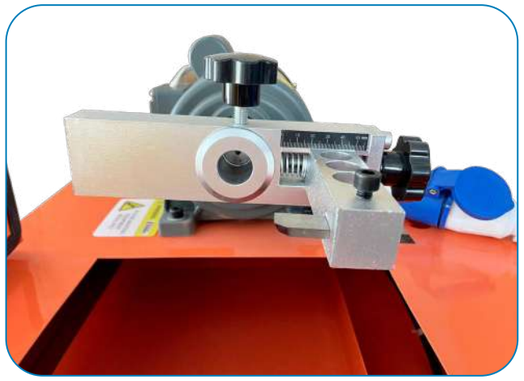
Please handle with care.
Please use a forklift for loading and unloading the machine.
Please keep the machine dry.
Please don't fall not pressure.
Must be placed upright.

▶ Dimensions (LxWxH)

Bare Machine Size	530 × 570 × 460mm
Package Size	600 × 620 × 660mm

▶ Gross and Net Weight

Net Weight	30Kg
Gross Weight	42Kg



Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS



French Technology Equipment DME&JDE

CE

UK CA



HOSE SKIVING MACHINE

HOSE HAND-SKIVE-10

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

HOSE SKIVING MACHINE

DME&JDE HOSE HAND-SKIVE-10

The HOSE HAND-SKIVE-10 Manual Hose Stripping Machine features a refined mechanical structure and user-friendly manual control. Simply place the hydraulic hose in the designated position, then use the manually adjustable clamping jaws and rotating knife bar (actuated by hand crank) to strip the outer rubber layer per preset parameters. It ensures uniform stripping without damaging the inner pipe or steel wire layer, delivering consistent performance. Compact and power-free, it's an essential tool for on-site maintenance, emergency repairs, and small-batch processing.



Specification

▶ Technical Data

Model	DME&JDEMHS32
Skive range	Φ6 - Φ51

▶ Gross and Net Weight

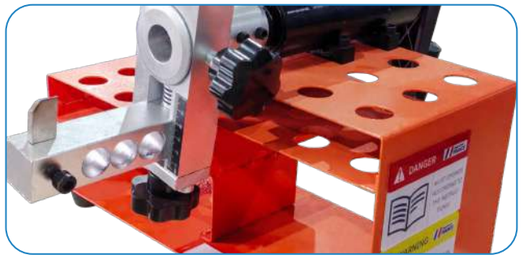
Net Weight	19Kg
Gross Weight	21Kg

▶ Principle & Process

Insert the hose into the mandrel to prepare for skiving.
Gradually push the hose forward and manually rotate the cutter bar.
The fixed turning tool on the bar skives the hose's outer layer as the hose is advanced.
Pull out the hose once skiving is finished.

▶ Dimensions (LxWxH)

Bare Machine Size	420 × 360 × 260mm
Package Size	440 × 380 × 340mm



▶ Advantage Summary

Manual operation requires no external power, ideal for on-site and emergency use.
Precise skiving effect without damaging the hose's inner pipe or steel wire layer.
Compact design and simple operation, easy to carry and use anytime.
Durable mechanical structure ensures stable performance for small-batch processing.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment DME&JDE

CE

UKCA

FERRULE MOUNTING PRODUCTION

Hose Fitting Moumting-32



Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

FERRULE MOUNTING PRODUCTION

DME&JDE Hose Fitting Moumting-32

The DME&JDE Hose Fitting Moumting-32 fitting installation machine operates through the coordinated work of its meticulously designed mechanical structure and precise control system. During the operation process, after accurately placing the fittings and pipes to be installed in the corresponding working positions, the equipment utilizes mechanical force or hydraulic power to precisely press or sleeve the fittings onto the pipes according to the preset procedures and parameters, thus achieving a tight connection. The scientific nature of its working principle ensures a high degree of consistency and stability in each installation.



Specification

▶ Technical Data

Model	Hose Fitting Moumting-32
Working Range	φ6 - φ51
Air Inlet	0.6Mpa - 0.8Mpa
Quantity of Ferrules	10 Sets
Pressure	Adjustable
Speed	Adjustable

▶ Dimensions (LxWxH)

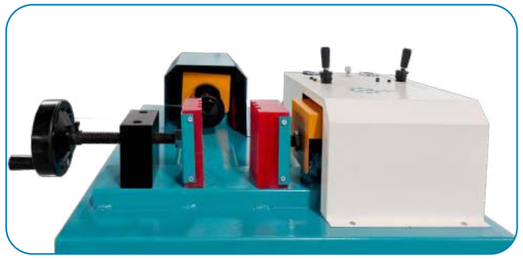
Bare Machine Size	930 × 670 × 1050mm
Package Size	950 × 700 × 1250mm

▶ Gross and Net Weight

Net Weight	65Kg
Gross Weight	75Kg

▶ Technical Features

High-Precision Positioning
Adjustable Pressure Control
Automated Operation
Strong Compatibility



▶ Advantage Summary

Improve Installation Quality
Enhance Work Efficiency
Reduce Labor Intensity
Ensure Production Safety

DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

French Technology Equipment DME&JDE

CE

UKCA

SHIELD FOR HOSE ASSEBLY PRESSURE TEST BENCH HOSE-PRESSURE TEST HP-150K



Web: www.dmejde.com
E-Mail: info@dmejde.com

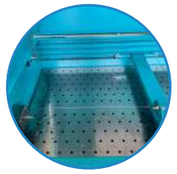
Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

PRESSURE TEST BENCH

Coad : #PTB-150 / -150



Air Intake



Pressure Testing Bench





Water Tank



Internal Components of The Machine

Coad : #PTB-150/ -150 is the new pressure test bench launched by us with the advance technology from France. It is driven by air, no need of electric. The independent fast-fill system makes it easy to operate, safe and free pollution. All the components are high-end types, which greatly improves the stability, and reduces the maintenance costs. The testing solution is easy to prepared and can be reused.

Specification

▶ Technical Data

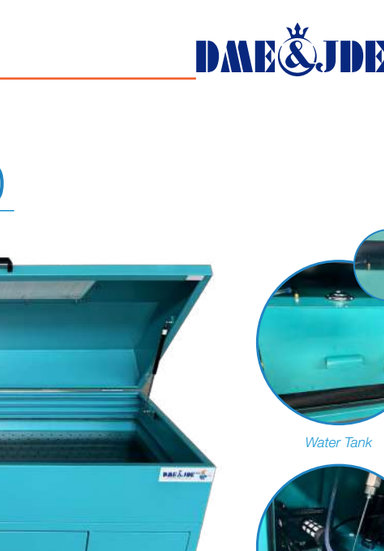
Testing flude media	Antirust emulsion
Full range of pressure gage	1600bar
Rated input air compression	7bar
Rated tesing pressure	1200bar
Rated maximum testing pressure	1300bar
Rated minimum testing pressure	200bar
Effective volume	40L

▶ Dimensions (LxWxH)

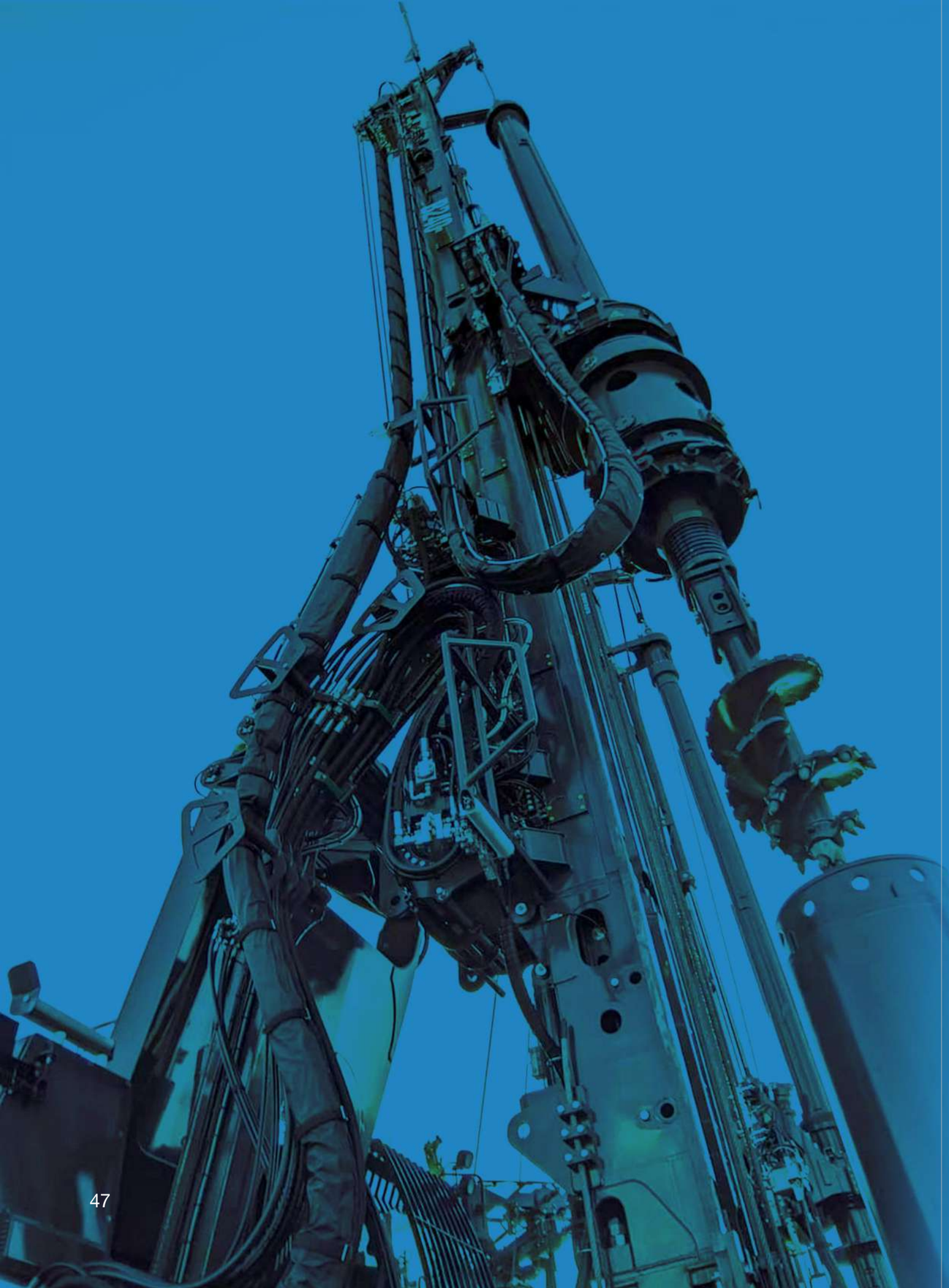
Machine dimensions	2000*800*1200 mm
Dimensions of testing compartment	1680*800*240mm
Height of testing compartment	250 mm

▶ Weight

kg	185



The pressure testing bench control panel is used to manage and monitor the pressure testing process, including setting pressure values, starting tests, and viewing test results.















DME&JDE Assembly Workshop

– Operating table

– Turnover Carts



YOUR CONNECTORS & HOSES OEM SOLUTIONS

Connector Storage Cabinet

DME&JDE DTJ03A

DME&JDE DTJ03A connector storage cabinet is a heavy-duty connector storage cabinet with excellent resistant to oils, acids, bases and impact. It is equipped with optional 5 drawers to help you to classify your hose connectors and hose fitting by categories and provide a simple and effective connector storage manaDME&JDEent.



▶ Technical Parameters

unit: mm

Model	Width (W)	Depth (D)	Height (H)
DTJ03A	1500	750	800
Note	A tool chest with five drawers		

Features

▶ Table Top

- Standard configuration, the total thickness of the table top is 50 mm.
- The base material of the table top is high pressure forming fiberboard. The surface is high pressure attaching 2 mm thick polymer compound material. The surface is patterned, more wear-resisting. PVC long sealing strip around the edge.

▶ Drawer Cabinets

- Drawer can do 3 × 3 partition, can adjust the partition space arbitrarily, drawer handle belt special design safety locking system.
- Optional 5-drawer cabinet or 2-drawer cabinet can be placed under the table on the left or right side.

▶ Table Legs

The table legs are made of high quality cold-rolled steel 2.0 mm thick.

▶ Pad Feet

All-metal pad feet, adjustable countertop balance, shockproof and moisture-proof

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Turnover Cart

DME&JDE DTF10

DME&JDE DTF10 turnover cart is a 3-layer trolley equipped with four wheels for worry-free transport. It is suitable for placing metal & plastic turnover boxes as well as various kinds of tools, products and mechanical parts, to facilitate material transportation during production.



▶ Technical Parameters

unit: mm

Model	Width (W)	Depth (D)	Height (H)
DTF10	845	436	915

Features

▶ Handle

The side of the cabinet is equipped with nylon handle, which is beautiful and practical.

▶ Tray

Tray inside dimensions: 775 mm wide × 410 mm deep × 40 mm high.

▶ Wheel

Using 5" PU wheel (2 directional wheels and 2 universal brake wheels), the average load of 4 wheels is 400 kg.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Turnover Cart

DME&JDE DTF11

DME&JDE DTF11 turnover cart is a 3-layer trolley equipped with a square hole back panel and four wheels for worry-free transport. It is suitable for placing metal & plastic turnover boxes as well as various kinds of tools, products and mechanical parts, to facilitate material transportation during production.



▶ Technical Parameters

unit: mm

Model	Width (W)	Depth (D)	Height (H)
DTF11	845	436	915 + 390

Features

▶ Back Panel
- Square hole back panel can be matched with all kinds of hooks, hang different kinds of tools and articles.
- Accessories to be purchased separately.

▶ Handle

The side of the cabinet is equipped with nyion handle,which is beautiful and practical.

▶ Tray

Tray inside dimensions: 775 mm wide × 410 mm deep × 40 mm high.

▶ Wheel

Using 5" PU wheel (2 directional wheels and 2 universal brake wheels), the average load of 4 wheels is 400 kg.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Tool Cabinet

DME&JDE DTF701

DME&JDE DTF701 tool cabinet is a light-duty tool cabinet and is suitable for storing tools, accessories and various items needed for production. In addition, it can be placed on CNC lathes, grinders, machining centers, and shop floors for smooth production.



▶ Technical Parameters

unit: mm

Model	Width (W)	Depth (D)	Height (H)
DTF701	600	600	880 + 450
Drawer: 100 mm × 4, 200 mm × 1			

Features

▶ Back Panel
- Square hole back panel can be matched with all kinds of hooks, hang different kinds of tools and articles.
- Accessories to be purchased separately.

▶ Quarter Panel

The quarter panel with screws to secure the back panel.

▶ Non-Slip Rubber Pad

The top three sides of the cabinet block design, to prevent items fall, standard with a piece of non-slip rubber pad, to prevent paint above the cabinet damaged.

▶ Rod Lock Device

Unscrewed connecting rod lock device, once locked, all drawers are locked.

▶ Aluminum Alloy Handle

Full-width aluminum alloy handle with label paper, easy to label the name of the articles.

▶ Hidden Safety Lock System

Drawer aluminum alloy handle with special design of hidden safety lock system, without manual operation, drawer do not slide out fall, ensure the safety of use.

▶ Drawer
- The drawer is equipped with 2 separate bars and 6 movable slots. The slots can be adjusted with the slot bars.
- Drawer slide rail with mechanical bearings, strong and durable.
- Internal dimensions of drawers: Width 492 mm × depth 498 mm, average load per drawer 100 kg.

▶ PU Wheel

Using 5" PU wheel, 2 directional wheels, 2 universal brake wheels, moving light and flexible, the average load of four wheels 500 kg.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Workbench

DME&JDE DTJ01A

DME&JDE DTJ01A workbench is a light duty workbench for assembling products, storing testing equipment and small processing equipment such as drills and grinders. It helps our workers to work smoothly and orderly and facilitates our production efficiency.



▶ Technical Parameters

unit: mm

Model	Width (W)	Depth (D)	Height (H)
DTJ01A	1500	750	800

Features

▶ Table Top

- Standard configuration, the total thickness of the table top is 50 mm.
- The base material of the table top is high pressure forming fiberboard. The surface is high pressure attaching 2 mm thick polymer compound material. The surface is patterned, more wear-resisting. PVC long sealing strip around the edge.

▶ Table Legs

The table legs are made of high quality cold-rolled steel 2.0 mm thick.

▶ Pad Feet

All-metal pad feet, adjustable countertop balance, shockproof and moisture-proof.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Workbench

DME&JDE DTA03C

DME&JDE DTA03C workbench is a light duty, detachable workbench widely used in testing, maintenance and product assembly applications. It can work with back panel, drawers and tool kits for assembling products, storing testing equipment and small processing equipment such as drills and grinders for efficient production.



▶ Technical Parameters

unit: mm

Model	Width (W)	Depth (D)	Height (H)
DTA03C	1500	600	770

Features

▶ Table Top

- Standard configuration, the total thickness of the table top is 30 mm.
- Impact-resistant composite patterned table top is made of high-pressure formed fiberboard. High-pressure attached to the surface of 2 mm thick polymer composite. The surface is patterned, more wear-resistant. PVC long sealing strip around the edge.

▶ Column

Desktop to ground height default 770 mm high, suitable for sitting operation. Another 850 mm and 900 mm height can be selected. Instructions for ordering.

▶ Tool Kit

- The table can be equipped with more than one tool kits. Tool kits can be installed on the left or right side of the table and can be stacked up and down or arranged in a line.
- Tool kits can be purchased separately.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

(portable pneumatic tools)

Cleaning Machine







Cleaning Machine (protable pneumatic tools)

DME&JDE D&JBS

Basic Introduction

Cleaning machine: D&JBS series represent the products imported from abroad by our company to generate our own brand path. This kind of products has been designed neither for any other companies, nor for the else products and other products promotion or publicity, but for the main push of our own brand. Our company can guarantee the quality through the mature products and maintain the credit and honor through honest. The customers can be well served by the professional techniques and the superior after-sales services. This is our guarantee and our purpose for our customers. Through the way of pushing our own brand, our company has also carried the technologies expansion in China market and products sales work, so does the after sale service and the quality checks.



Basic Principle

The basic principle of the D&JBS series is compressing the air as power, shooting the high polymer materials whose size is bigger than the tube diameter into the inner tube. The polymer materials move fast through the inner tube wall and rub the wall so as to achieve a physical cleaning method. The normal operating air pressure is: 4kg-10kg.

Basic Function

This machine adopts the size 2-2000mm tube wall and can be used among in any size between these specifications. The polymer materials can clean the dirt, dust, and all the impurities adhered to the pipe with harmless to environment as well as the human body, which can provide the convenient and quick cleaning way. The polymer's speed can be accelerated up to about 1km/min in the tube.



Web: https://www.dmejde.com
E-mail: info@dmejde.com

Cleaning Machine (protable pneumatic tools)

DME&JDE D&JBS

Basic Efficiency



The cleaning method of cleaning machine D&JBS series can avoid the environmental pollutions brought by the chemical cleaning and also solve the water waste of high pressure water washing method. Besides, the chemical cleaning will have remains and the high pressure water's washing is not complete and easily operated. However, this machine will solve all the problems above. Comparing with the normal cleaning methods, about 90% of time can be saved. This product can be used in any form of tube such as 90 degree angle, "T" type joint, chain type joint and "U" type tube. The complicated snake chain type avoids the ills provided by high pressure water and chemical cleaning. The high speed moving polymer materials, along with the economically safe air compressing, will bring no harm to the operator and various ancillary facilities. This method can test whether the machine is clean or not while cleaning the machine.

Basic Scope

- Engineering machine and hoisting equipment products of machine manufacturing industries.
- Condenser, heat exchanger and evaporator products of air conditioning and air freezing machines.
- Assembly maintenance cleaning products of hydraulic transmission system of aerospace field.
- The hydraulic support and hydraulic transmission system, cleaning, assembly, maintenance exclusion of coal mine industries.
- Fuel pipeline transport system of maritime navigation and facilities of cleaning, shipping, assembling and maintaining.
- Cleaning products before the assembly of the pipe, the raw material on the delivery pipe and the residue of the pipe to clean the pipe, clean multi curved valve pipe cleaning tube of food industry.
- Warships, aircraft, rocket launchers, tanks and artillery, engineering transport vehicle fuel pressure transmission system, artillery barrel, hydraulic system of national defense industries.



Web: https://www.dmejde.com
E-mail: info@dmejde.com





Cleaning Machine (protable pneumatic tools)

DME&JDE D&JBS

Basic Specifications

▸ Machine D&JBS

D&JBS Series	Inlet Diameter	Joint	Normal Air Pressure Demand
D&JBS-60	11mm	5-60mm	4kg-10kg
D&JBS-55-2	11mm	6-50mm	4kg-10kg
D&JBS-50-1	11mm	5-50mm	4kg-10kg
D&JBS-32	11mm	5-32mm	4kg-10kg
D&JBS-60	11mm	6-50mm	4kg-10kg

6.D&JBS series polymer material products can be used in any material tube and any bending tube, including hoses, pipes, metal piped without connecting fittings. The large size of particles can be removed and remain liquid can be recycled. The size of chosen polymer material should be larger than 30% of inner tube diameter.

7.White emission mouth can be used in hose, thick wall, thin wall, pipe, metal pipe and connect inner the tube.

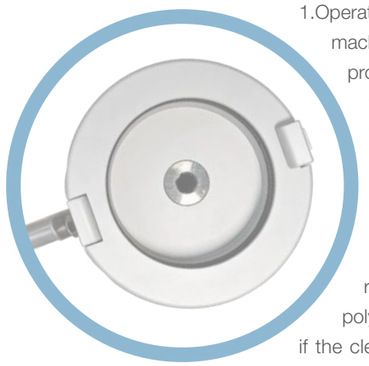
8.White emission mouth can be used in metal pipe, no joint thin-walled steel tube, connector hose and connect outer the tube.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Cleaning Machine (protable pneumatic tools)

DME&JDE D&JBS

Basic Operation



1.Operating field must have the complete clean and dry air and the cleaning machine should also be clean. The handle part of D&JBS-60 series products is inner part. The joint connecter should be accompanied with the tube specifications. After choosing the right type shooter, the right polymer material should be put into the shooter and then tighten the disk and lock the bayonet. No people at the outer place.

2.Try the empty gun to make sure if there is a leak. Check if the diameter of cleaning tube can be tightened the shooter. Only if there remains one inlet and outlet, the operation can be continued. The polymer materials should be recycled with appropriate ways to make sure if the cleaning degree is all right or meet the requirement of cleaning. Then choose whether use the material again to meet the cleaning standard.

Basic Introduction

1.

Make sure the appearance of product host is clean and grips with supplies and connecting head plus emission mouth is correctly placed.

2.

Vaseline oil should be used in connecting head, connecting plate and launching nozzle to ensure the daily maintenance.

3.

The polymer should be put half of meter high above the ground to make sure the moisture proof. The materials should also avoid the light and remain sealed for the fading color after being exposed in the sun.

Notes

When start cleaning the “T” type tube, the one side end should be the inlet air part and one of the top ends should be technically managed, and then make the other end as outlet. When meeting the various pipe lines, the polymer materials should be used 10% smaller than the tube wall, in case that the bigger one stuck in the tube. However the cleaning tube material should be 10% larger than the tube. When the inappropriate operation leads to the choke, the operator shall not be so worried. Just blow the gun out of the direction of the compressed air to wait for the material injection.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE

– Hose Whip Restraining System

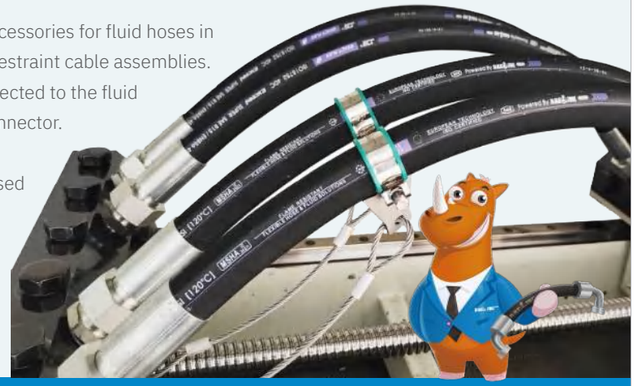




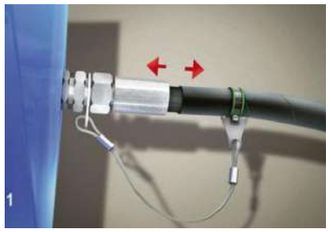
DME&JDE Hose Whip Restraining System

Hose whip restraining system is one of the most common accessories for fluid hoses in use and consists of two parts: the hose collar and hose whip restraint cable assemblies. The hose collar and one end of the cable assemblies are connected to the fluid hose and then fasten them to the port connector or flange connector.

When the hose is under high pressure, it is easy for a pressurised hose or hose fitting failure, while the hose whip restraint cable can limit the hose to a controlled range, preventing the hose or the splashing liquid from damaging the nearby equipment and injuring the operator near the faulty hose.

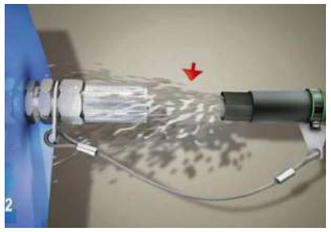


How does it work?



1.Hose Disengaging

The "Hydraulic Safety cable" system does not operate during the step of disengaging the flexible hose, but, if applied correctly, it ensures that the hose is fully disengaged from the ferrule that restrains it. During this step, the flexible hose gains velocity and power due to the pressure increase of the oil contained therein.



2.Whip Effec

During this step, the pressurised oil exits from the flexible hose. The hose begins to release the energy contained therein, and gains considerable velocity, triggering a hazardous "whip effect" which is very dangerous to anyone or anything in its vicinity.



3.Hose Restraining

Once the hose has been disengaged and the pressure released, the flexible hose can be restrained. This is where the "Hydraulic Safety cable" system gets into operation: the stainless steel cable is tensioned and deformed while the plate cuts into the rubber of the hose, preventing the clamp, firmly attached to the hose, from disengaging. The hose clamp and plate start to deform in turn, elastically absorbing the force released from the travel of the flexible hose.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE Hose Whip Restraint Hose Collar – Secure Hose and Prevent Whipping

DME&JDE hose collar is composed of a stainless steel hose clamp and a polyurethane lining. It is a part of the hose whip restraining system and serves to connect the hose during operation. When the hose is under high pressure, it is prone to separating from its fitting. At this point, hose clamp can secure the hose, preventing it from randomly moving and causing injury to operators or damage to nearby equipment when the hose is under pressure.



Details



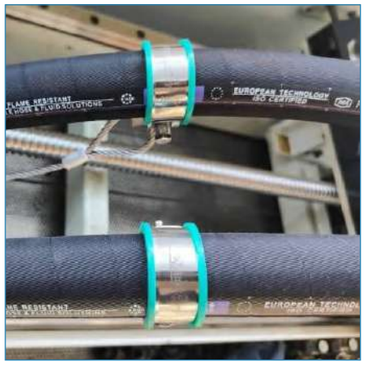
Internal structure



Control panel



Testing observation



Testing observation

Web: https://www.dmejde.com
E-mail: info@dmejde.com



Specification

Table 1: Hose Collar Specifications						
Code	Material	ø MIN		ø MAX		Package
-	Steel Grade	mm	inches	mm	inches	PCS/carton
DME&JDE-STOPFA11115	M6	11	433	11.5	453	10
DME&JDE-STOPFA12125	M6	12	472	12.5	492	10
DME&JDE-STOPFA13135	M6	13	512	13.5	531	10
DME&JDE-STOPFA1415	M6	14	551	15	591	10
DME&JDE-STOPFA1617	M6	16	630	17	669	10
DME&JDE-STOPFA1718	M6	17	669	18	709	10
DME&JDE-STOPFA1819	M6	18	709	19	748	10
DME&JDE-STOPFA2021	M6	20	787	21	827	10
DME&JDE-STOPFA2122	M6	21	827	22	866	10
DME&JDE-STOPFA2223	M6	22	866	23	906	10
DME&JDE-STOPFA2425	M6	24	945	25	984	10
DME&JDE-STOPFA2526	M6	25	984	26	1,024	10
DME&JDE-STOPFA2627	M6	26	1,024	27	1,063	10
DME&JDE-STOPFA2728	M6	27	1,063	28	1,102	10
DME&JDE-STOPFA2829	M6	28	1,102	29	1,142	10
DME&JDE-STOPFA3031	M6	30	1,181	31	1,220	10
DME&JDE-STOPFA3233	M6	32	1,260	33	1,299	10
DME&JDE-STOPFA3435	M6	34	1,339	35	1,378	10
STOPFLEX-STOPFA3637	M6	36	1,417	37	1,457	10
STOPFLEX-STOPFA3839	M6	38	1,496	39	1,535	10
STOPFLEX-STOPFA3940	M6	39	1,535	40	1,575	10
STOPFLEX-STOPFA4041	M6	40	1,575	41	1,614	10
STOPFLEX-STOPFA4243	M6	42	1,654	43	1,693	10
DME&JDE-STOPFA4344	M6	43	1,693	44	1,732	10
DME&JDE-STOPFA4445	M6	44	1,732	45	1,772	10
DME&JDE-STOPFA4547	M8	45	1,772	47	1,850	10
DME&JDE-STOPFA4850	M8	48	1,890	50	1,969	10
DME&JDE-STOPFA5153	M8	51	2,008	53	2,087	10
DME&JDE-STOPFA5354	M8	53	2,087	54	2,126	10
DME&JDE-STOPFA5456	M8	54	2,126	56	2,205	10
DME&JDE-STOPFA5759	M8	57	2,244	59	2,323	10
DME&JDE-STOPFA6062	M8	60	2,362	62	2,441	10
DME&JDE-STOPFA6365	M8	63	2,480	65	2,559	10
DME&JDE-STOPFA6668	M8	66	2,598	68	2,677	10
DME&JDE-STOPFA6971	M8	69	2,717	71	2,795	10
DME&JDE-STOPFA7274	M8	72	2,835	74	2,913	10
DME&JDE-STOPFA7577	M8	75	2,953	77	3,031	10
DME&JDE-STOPFA7880	M8	78	3,071	80	3,150	10
DME&JDE-STOPFA8183	M8	81	3,189	83	3,268	10
DME&JDE-STOPFA8486	M8	84	3,307	86	3,386	10
DME&JDE-STOPFA8789	M8	87	3,425	89	3,504	10
DME&JDE-STOPFA9092	M8	90	3,543	92	3,622	10
DME&JDE-STOPFA9395	M8	93	3,661	95	3,740	10

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE Cable Assemblies For Flange Connector – Limit the Trajectory of the Hose



Flange connector cable assemblies are suitable for equipment with flange connectors. One end is connected to the hose collar for fixing the hose, and the other end is secured to the flange connector. In the event of the hose separating from its fitting, high tensile stainless steel flange plate and high tensile stainless steel cable play the role of restraining the hose to limit the trajectory of the hose and avoid causing damage to the nearby equipment or injury to operators.



Specification

Table 1: Specification of Cable Assemblies For Flange Connector							
Code	Material	ø	SP./TH.	L.	No. of PCS	Max operating pressure	Cutting Plate
–	Steel Grade	mm/inches	mm/ inches	mm/ inches	–	Bar/PSI	–
DME&JDE-STOPFUSAE085	M6	8.5	4	300	10	415	Small
		335	157	11,811		6018	
DME&JDE-STOPFUSAE2105	M6	10.5	4	300	10	420	Small
		413	157	11,811		6090	
DME&JDE-STOPFUSAE105	M8	10.5	4	450	10	420	Large
		413	157	17,717		6090	
DME&JDE-STOPFUSAE125	M8	12.5	4	450	10	420	Large
		492	157	17,717		6090	
DME&JDE-STOPFUSAE2125	M6	12.5	4	450	10	420	Small
		492	157	17,717		6090	
DME&JDE-STOPFUSAE145	M8	14.5	4	450	10	420	Large
		571	157	17,717		6090	
DME&JDE-STOPFUSAE165	M8	16.5	4	450	10	420	Large
		650	157	17,717		6090	
DME&JDE-STOPFUSAE205	M8	20.5	4	450	10	350	Large
		807	157	17,717		5075	
DME&JDE-STOPFUSAE25	M8	25	8	550	10	350	Large
		984	315	21,654		5075	
DME&JDE-STOPFUSAE32	M8	32	8	550	10	210	Large
		1,260	315	21,654		3045	

Web: https://www.dmejde.com
E-mail: info@dmejde.com



DME&JDE
Cable Assemblies
For 24 Cone Connector
– Ensure the Safety of Operators

24° Cone Connector Cable Assemblies are suitable for equipment with 24° cone male connectors. One end is connected to the hose collar for fixing the hose, and the other end is secured to the 24° cone male connector.

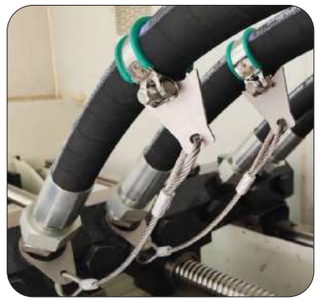
When the hose works under high pressure and separates from its fitting, high tensile stainless steel cable and stainless steel connection plate can ensure that under high impact conditions, the cable assembly will not break and limit the movement of the hose to a certain range to avoid splashing liquid causing injury to surrounding operators.



Details









Specification

Table 1: Specification of Cable Assemblies for 24° Cone Connector

Code	Material	φ	SP./TH.	L.	No. of PCS	Max operating pressure	Cutting Plate
–	Steel Grade	mm/inches	mm/inches	mm/inches	–	Bar/PSI	–
DME&JDE-STOPFUDIN145	M6	14.5	2	300	10	450	Small
		571	79	11,811		6525	
DME&JDE-STOPFUDIN17	M6	17	2	300	10	445	Small
		669	79	11,811		6453	
DME&JDE-STOPFUDIN185	M6	18.5	2	300	10	420	Small
		728	79	11,811		6090	
DME&JDE-STOPFUDIN205	M6	25	2	300	10	420	Small
		807	79	11,811		6090	
DME&JDE-STOPFUDIN225	M6	22.5	2	300	10	420	Small
		886	79	11,811		6090	
DME&JDE-STOPFUDIN245	M6	24.5	2	300	10	420	Small
		965	79	11,811		6090	
DME&JDE-STOPFUDIN265	M6	26.5	2	300	10	420	Small
		1,043	79	11,811		6090	
DME&JDE-STOPFUDIN305	M6	35	2.5	300	10	420	Small
		1,201	98	11,811		6090	
DME&JDE-STOPFUDIN34	M8	34	2.5	450	10	420	Large
		1,339	98	17,717		6090	
DME&JDE-STOPFUDIN365	M8	36.5	2.5	450	10	420	Large
		1,437	98	17,717		6090	
DME&JDE-STOPFUDIN2365	M6	36.5	2.5	450	10	420	Large
		1,437	98	17,717		6090	
DME&JDE-STOPFUDIN425	M8	42.5	2.5	450	10	420	Large
		1,673	98	17,717		6090	
DME&JDE-STOPFUDIN455	M8	45.5	2.5	450	10	420	Large
		1,791	98	17,717		6090	
DME&JDE-STOPFUDIN2455	M6	45.5	2.5	450	10	420	Large
		1,791	98	17,717		6090	
DME&JDE-STOPFUDIN49	M8	49	2.5	450	10	420	Large
		1,929	98	17,717		6090	
DME&JDE-STOPFUDIN525	M8	52.5	2.5	450	10	385	Large
		2,067	98	17,717		5583	
DME&JDE-STOPFUDIN60	M8	60	2.5	450	10	350	Large
		2,362	98	17,717		5075	



Hose
Bend Restrictor

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS



DME&JDE Company Profile



During fluid transmission industries, you may have lots of problems to solve and want to find a convenient way for efficient working. DME&JDE aims to supply the full line of flexible hoses, fluid connectors and hose assemblies for one-stop purchase. Moreover, we aim to tackling challenges during fluid transmission and supply total solution to make all media can transfer smoothly at any harsh environments.

Downtime and inefficiency can cost millions of dollars for projects. DME&JDE aims to tackling challenges and solve all media, condition and other blocks during fluid transfer system to decrease downtime, increase efficiency, extend service life and enhance safety.



Hose Bend Restrictor

Hose bend restrictor is a device used to limit the bending radius of a hose. Add hose bend restrictor onto hose end to prevent kinks or tight bends and extending the service life of numerous hydraulic and pressure-washer hoses.

It can be divided into two types: straight sleeve bend restrictor and 4-finger bend restrictor. Sleeve straight types is more easier to install and the four-finger type makes the grip more easier.



Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE-4-Finger Bend Restrictor

4-finger hose bend restrictor can reduce bending stress near the hose-coupling junction & prevent it from kinks.

The unique concave and convex shape of this grip makes customer's handlebar more comfortable and easier to use, while the glossy vinyl material makes the surface extremely bright and colorful.

Specification

4-finger hose bend restrictors are available to fit the most popular sizes, bu it also can be incorporated into a wide variety of custom grip designs.



Features & Benefits

- Easy to grip
- Prevent damage near ends
- Exceptional anti-crushing performance, stress cracking resistance, load bearing strength
- Resistant to acids, oils and solvents
- High abrasion resistance
- UV resistance
- Proven in arduous conditions
- Self lubricating to reduce wear on hoses and cables
- Suitable for wrapping single or multiple hose bundles. Fit most types of hydraulic, pneumatic and industrial hose assemblies
- Excellent for use in temperature ranges of -40 °C to +150 °C
- Greatly extends the working life of hydraulic hoses

DME&JDE Smooth Hose Bend Restrictor

Smooth hose bend restrictor is a popular hose bend restrictor with cylindrical structure. It has straight types and flared end types. The flare end design has a beaded locking feature that provides a secure fit over the coupling and offers relief from strain. Either style prevents kinks in the hose line at the connection point saving wear and tear caused by the stress from twisting and bending.

Moreover, the vinyl material sleeve make the grip easier when using the rubber hoses for cleaning and other operation.

Specification

Hose Guards (hose bend restrictors) are available to fit the most popular sizes, but it also can be incorporated into a wide variety of custom grip designs.



Features & Benefits

- Good toughness.
- Corrosion and aging resistance.
- Good elasticity.
- Large variety of color choices
- Wide range of sizes and customizable.
- Customized logos are accepted.



Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE-4-Finger Bend Restrictor
For Hose Bending Stress Reduction



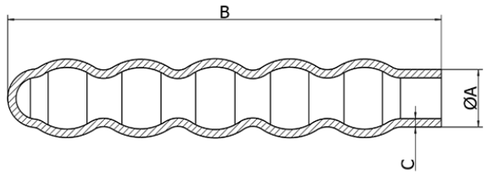


Table 1: Specification of 4-Finger Hose Bend Restrictor							
Inside Diameter"A"		Max Inside Length"B"		Nominal Wall Thickness "C"			
				Econo Wall		Heavy Wall	
in	mm	in	mm	in±0.10	mm±0.25	in±0.10	mm±0.25
0.591	15.00	5.906	150.00	0.079	2.00	0.118	3.00
0.717	18.20	5.906	150.00	0.079	2.00	0.118	3.00
0.866	22.00	5.906	150.00	0.079	2.00	0.118	3.00
1.142	29.00	5.906	150.00	0.079	2.00	0.118	3.00
1.516	38.50	5.906	150.00	0.079	2.00	0.118	3.00

DME&JDE Smooth Hose Bend Restrictor
For Extending Service Life



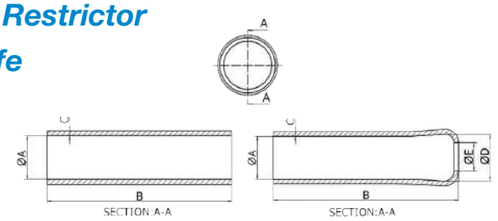


Table 1: Specification of Smooth Type Hose Bend Restrictors										
Series Number	Inside Diameter "A"		Inside Length "B"				Inside Diameter "D"		Opening Diameter "E"	
	(inch)	(mm)	Typical (inch)	Typical (mm)	Max. (inch)	Max. (mm)	(inch)	(mm)	(inch)	(mm)
0.75"	0.750	19.05	3.500	88.90	3.50	88.90	1.117	28.37	0.669	16.99
0.812"	0.812	20.62	3.500	88.90	5.00	127.00	1.140	28.96	0.650	16.51
0.890"-1	0.890	22.61	3.500	88.90	5.00	127.00	1.140	28.96	0.866	22.00
0.890"-2	0.890	22.61	3.500	88.90	5.00	127.00	1.140	28.96	0.689	17.50
0.952"-1	0.952	24.18	3.500	88.90	5.00	127.00	1.142	29.01	0.768	19.51
0.952"-2	0.952	24.18	3.500	88.90	5.00	127.00	1.142	29.01	0.875	22.23
1.125"	1.125	28.58	3.500	88.90	3.50	88.90	1.325	33.66	0.866	22.00
1.250"	1.252	31.80	3.500	88.90	3.50	88.90	1.437	36.50	1.024	26.01

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE High Quality Hose Protectors
For Extending Service Life

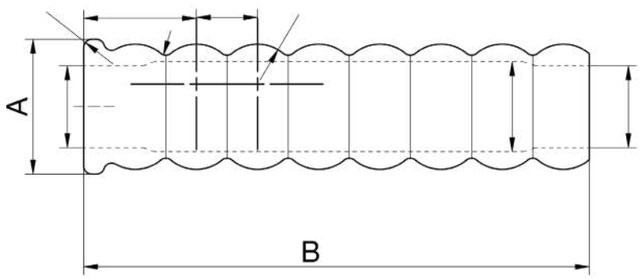


Hose Protectors

High Quality Hose Protectors is a device used to limit the bending radius of a hose. Add hose bend restrictor onto hose end to prevent kinks or tight bends and extending the service life of numerous hydraulic and pressure-washer hoses.

- Hose protection, Protect Hose from wearing and dirty, Hose guard for buffer the pressure if burst.
- Size availabe: 1/4" , 3/8", 1/2" or other customized size for air hoses and pressure washer hose.
- Prolong the hose life.
- Reduce the hose kinking near the fittings.

Table 1: Specification of High Quality Hose Protectors							
Inside Diameter"A"		Max Inside Length"B"		Nominal Wall Thickness "C1-C2"			
				Diameter C1		Diameter C2	
in	mm	in	mm	in±0.10	mm±0.25	in±0.10	mm±0.25
0.591	15.00	4.980	126.50	1.330	33.70	0.807	20.50
0.717	18.20	4.980	126.50	1.330	33.70	0.807	20.50
0.866	22.00	4.980	126.50	1.330	33.70	0.807	20.50
1.142	29.00	4.980	126.50	1.330	33.70	0.807	20.50
1.330	33.70	4.980	126.50	1.330	33.70	0.807	20.50
1.516	38.50	4.980	126.50	1.330	33.70	0.807	20.50



Web: https://www.dmejde.com
E-mail: info@dmejde.com





PLASTIC SPIRAL WRAP PROTECTOR

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

Protection From Abrasion, Shocks & Rubbing

DME&JDE

Protection From Abrasion, Shocks & Rubbing

Texture

The material is PP (polypropylene), with all raw materials produced by Sinopec.

Features

- Wear-resistant
- Aesthetically pleasing
- Flame-retardant
- Oil-resistant
- Anti-freeze
- Aging-resistant
- Corrosion-resistant
- High and low temperature-resistant (-40°C to 80°C)







Application & Benefits

This spiral wrap protector is designed to safeguard hose assembly parts during operation. It effectively reduces the impact of various internal and external operating conditions on rubber hoses, including:

- Preventing rubber hose whipping under high pressure
- Mitigating hose abrasion in construction sites, mines, and quarries
- Protecting against hose corrosion caused by seawater during marine operations

By limiting the hose's movement range, this product helps extend the service life of your hydraulic hoses.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE Hydraulic Hose Protective Spiral Wrap - Flat Surface Plastic Spiral Wrap Protector





As its name suggests, the ***DME&JDE flat surface plastic spiral wrap protector*** is a spiral hose guard with a flat surface. It safeguards internal hydraulic hoses in various harsh conditions, ensuring construction safety and extending the service life of the hoses.

DME&JDE Hydraulic Hose Protective Spiral Wrap - Cambered Surface Plastic Spiral Wrap Protector





As its name suggests, the ***DME&JDE cambered surface plastic spiral wrap protector*** is a spiral hose guard with a cambered surface, where the edges are thinner than the center. When the cambered and flat surface models share the same inner diameter, their center thickness is identical. If you want to minimize the additional weight on your hose, the cambered surface plastic spiral wrap protector is the ideal choice.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

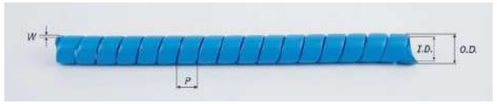
DME&JDE

Protection Against Abrasion, Shocks & Rubbing



Material & Features & Benefits

- Polypropylene (PP).
- Exceptional anti-crushing performance. [AS 1145: Test passed].
- High abrasion resistance. [ISO 6954: Test passed].
- Long life & good resistance to UV rays. [ISO 4892-2: Test passed]
- Flame retardant. [ISO 1210: Test passed]
- Easy to fit.



Specifications for Flat Surface Plastic Spiral Wrap Protector

Type (mm)	I.D. (mm)	O.D. (mm)	W. (mm)	P. (mm)	Recommended Hose Range (mm)	Length (m/roll)
D&J-HDPE-1-8	8.0	10.0	1.0	12.0	8-12	2/20/50/100/200
D&J-HDPE-1-10	10.0	12.0	1.0	12.0	10-14	2/20/50/100/200
D&J-HDPE-1-12	12.0	14.0	1.0	12.0	12-16	2/20/50/100/200
D&J-HDPE-1-14	14.0	16.0	1.0	13.0	14-18	2/20/50/100/200
D&J-HDPE-1-16	16.0	18.8	1.4	14.5	16-20	2/20/50/100/200
D&J-HDPE-1-18	18.0	21.2	1.6	15.5	18-22	2/20/50/100
D&J-HDPE-1-19	19.0	22.2	1.6	15.5	19-22	2/20/50/100
D&J-HDPE-1-21	21.0	24.6	1.8	18.5	21-25	2/20/50/100
D&J-HDPE-1-22	22.0	25.6	1.8	18.5	22-25	2/20/50/100
D&J-HDPE-1-25	25.0	28.6	1.8	21.5	25-30	2/20/50/100/150
D&J-HDPE-1-26	26.0	29.6	1.8	21.5	26-30	2/20/50/100/150
D&J-HDPE-1-28	28.0	31.8	1.9	22.5	28-32	2/20/50/100/150
D&J-HDPE-1-30	30.0	34.0	2.0	23.0	30-35	2/20/50/100
D&J-HDPE-1-32	32.0	36.0	2.0	23.0	32-38	2/20/50/100
D&J-HDPE-1-35	35.0	39.0	2.0	24.0	35-40	2/20750/100
D&J-HDPE-1-38	38.0	42.0	2.0	24.0	38-43	2/20/50/100
D&J-HDPE-1-40	40.0	45.6	2.8	25.0	40-45	2/20/50
D&J-HDPE-1-42	42.0	48.0	3.0	26.0	42-48	2/20/50
D&J-HDPE-1-45	45.0	51.0	3.0	27.0	45-50	2/20/50
D&J-HDPE-1-48	48.0	54.0	3.0	27.0	48-52	2/20/50
D&J-HDPE-1-50	50.0	56.0	3.0	27.0	50-55	2/20/50
D&J-HDPE-1-51	51.0	57.0	3.0	27.0	51-56	2/20/50
D&J-HDPE-1-60	60.0	66.0	3.0	26.5	60-65	2/20/50
D&J-HDPE-1-63	63.0	69.0	3.0	27.0	63-70	2/20/50
D&J-HDPE-1-68	68.0	74.0	3.0	30.0	68-72	2/20/50
D&J-HDPE-1-74	74.0	84.4	5.2	47.5	74-80	2/10/20
D&J-HDPE-1-80	80.0	89.0	4.5	40.5	80-85	2/10
D&J-HDPE-1-88	88.0	98.0	5.0	43.0	88-95	2/10
D&J-HDPE-1-100	100.0	110.0	5.0	45.0	100-110	2/10

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE Hydraulic Hose Protective Spiral Wrap - Cambered Surface Plastic Spiral Wrap Protector



Material & Features & Benefits

- Polypropylene (PP).
- Exceptional anti-crushing performance. [AS 1145: Test passed].
- High abrasion resistance. [ISO 6954: Test passed].
- Long life & good resistance to UV rays. [ISO 4892-2: Test passed]
- Flame retardant. [ISO 1210: Test passed]
- Easy to fit.



Specifications for Cambered Surface Plastic Spiral Wrap Protector

Type (mm)	I.D. (mm)	O.D. (mm)	W (mm)	P (mm)	Recommended Hose Range (mm)	Length (m/roll)
D&J-HDPE-2-8	8.0	11.0	1.5	10.0	8/12	2/20/50/100/200
D&J-HDPE-2-10	10.0	12.8	1.4	11.0	10/14	2/20/50/100/200
D&J-HDPE-2-12	12.0	15.0	1.5	12.0	12/16	2/20/50/100/200
D&J-HDPE-2-14	14.0	17.0	1.5	13.0	14-18	2/20/50/100/200
D&J-HDPE-2-16	16.0	19.6	1.8	15.0	16-20	2/20/50/100/200
D&J-HDPE-2-18	18.0	21.6	1.8	16.0	18-22	2/20/50/100
D&J-HDPE-2-20	20.0	24.0	2.0	18.0	20-24	2/20/50/100
D&J-HDPE-2-21	21.0	25.0	2.0	18.0	21-25	2/20/50/100
D&J-HDPE-2-22	22.0	26.0	2.0	18.0	22-25	2/20/50/100
D&J-HDPE-2-23	23.0	27.0	2.0	19.2	23-28	2/20/50/100/150
D&J-HDPE-2-24	24.0	28.0	2.0	21.0	24-28	2/20/50/100/150
D&J-HDPE-2-25	25.0	29.8	2.4	21.5	25-30	2/20/50/100/150
D&J-HDPE-2-28	28.0	33.2	2.6	23.0	28-32	2/20/50/100/150
D&J-HDPE-2-30	30.0	34.8	2.4	22.5	30-35	2/20/50/100
D&J-HDPE-2-32	32.0	37.6	2.8	23.0	32-38	2/20/50/100
D&J-HDPE-2-35	35.0	40.6	2.8	24.0	35-40	2/20/50/100
D&J-HDPE-2-38	38.0	44.0	3.0	25.5	38-43	2/20/50/100
D&J-HDPE-2-40	40.0	47.0	3.5	25.0	40-45	2/20/50
D&J-HDPE-2-42	42.0	49.0	3.5	25.0	42-48	2/20/50
D&J-HDPE-2-45	45.0	53.0	4.0	28.0	45-50	2/20/50
D&J-HDPE-2-48	48.0	56.0	4.0	28.0	48-52	2/20/50
D&J-HDPE-2-50	50.0	59.0	4.5	29.0	50-55	2/20/50
D&J-HDPE-2-52	52.0	61.0	4.5	29.0	52-58	2/20/50
D&J-HDPE-2-55	55.0	64.0	4.5	30.0	55-60	2/20/50
D&J-HDPE-2-60	60.0	69.0	4.5	30.0	60-65	2/20/50
D&J-HDPE-2-63	63.0	72.0	4.5	30.0	63-68	2/20/50
D&J-HDPE-2-65	65.0	74.0	4.5	30.0	65-70	2/20/50
D&J-HDPE-2-67	67.0	76.0	4.5	30.0	67-72	2/10/20
D&J-HDPE-2-70	70.0	79.0	4.5	34.0	70-75	2/10/20
D&J-HDPE-2-74	74.0	84.0	5.0	34.0	74-80	2/10
D&J-HDPE-2-75	75.0	85.0	5.0	42.0	75-78	2/10
D&J-HDPE-2-80	80.0	91.0	5.5	45.0	80-85	2/10
D&J-HDPE-2-88	88.0	99.0	5.5	45.0	88-95	2/10
D&J-HDPE-2-90	90.0	101.0	5.5	45.0	90-97	2/10
D&J-HDPE-2-100	100.0	112.0	6.0	50.0	100-110	2/10
D&J-HDPE-2-150	150.0	162.0	6.0	38.0	150-180	2
D&J-HDPE-2-200	200.0	210.0	5.0	50.0	200-300	2

Web: https://www.dmejde.com
E-mail: info@dmejde.com





Nylon Sleeve

SHIELD - FLEX
EXACT - FLEX
EASY – FIT
EASY – FLEX

DME&JDE GROUP
YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE Shield-Flex Nylon Sleeve

Shield-Flex nylon sleeve Protects people near-by a breaking hose (pin hole-approved) or Hydraulic Hose. It is produced from polypropylene which is very hard-wearing.

- Material polypropylene (PP)
- UV protected
- Resistant to acids, oil and solvents
- Pin-hole protection ISO 3457 and ISO 4413
- Abrasion resistance 50,000 cycles
- Temperature range is -40 °C to +80 °C
- Colour: black

Remark: It is recommended to choose a size which is approximately 50 % larger than the hose to improve protection and make mounting easier.



Why Shield-Flex Nylon-Sleeve?

European standard EN ISO 3457 states that hydraulic hoses must be protected in following cases:

- Operating pressure exceeds 5 MPa (=50 bar)
- Or temperature exceeds 60 °C
- And the hoses are in common operating place within 1 meter range from the operator and in case of hose breakage the direct fluid spray may reach the operator
  In addition, the protectors must be strong enough to stop, spread or turn the fluid from directly hitting the operator once the hose breaks.

Standards EN 12999 and EN 4413 also contain protection demands for hose assemblies.

Our Safe-Sleeve fulfills these demands:

- Our standard textile sleeve
- Economical and safe choice for hose protection
- Protect people near-by a breaking hose
- Protect hydraulic hoses from abrasion
- Produced from polypropylene which is very hard-wearing and recyclable
- Endure acids and alkali well
- Material fully recyclable
- Tolerate both freeze and heat
- Recommended temperature range from -40 °C to + 80 °C
- UV-protected
- Excellent abrasion resistance



Specifications

Available Colors

- Standard color is plain black, no printing.
- Other colors also possible (MOQ 1000–2000 m per size).

Available Sizes and Lengths

Available in inner diameters from 10 mm to 125 mm. It is recommended to choose a size which is a few millimetres larger than the hose to improve protection and make mounting easier. Whether there is a coupling already installed also affects the eligible size. Available in rolls of 50 m or pre-cut lengths in OEM request.

Table 1: Shield-Flex Nylon Sleeve Specifications						
Part No.	I.D. (mm)	Width (mm)	Wall Thickness (mm)	Roll Length (Meters)	MOQ (Meters)	Color
D&J-NYLON-010	10	20	1	50	1000	Black
D&J-NYLON-015	15	25	1	50	1000	Black
D&J-NYLON-017	17	30	1	50	1000	Black
D&J-NYLON-020	20	35	1	50	1000	Black
D&J-NYLON-026	26	45	1	50	1000	Black
D&J-NYLON-027	27	45	1	50	1000	Black
D&J-NYLON-029	29	50	1	50	1000	Black
D&J-NYLON-030	30	50	1	50	1000	Black
D&J-NYLON-036	36	60	1	50	1000	Black
D&J-NYLON-039	39	65	1	50	1000	Black
D&J-NYLON-042	42	70	1	50	1000	Black
D&J-NYLON-046	46	75	1	50	1000	Black
D&J-NYLON-048	48	80	1	50	200	Black
D&J-NYLON-055	55	90	1	50	200	Black
D&J-NYLON-062	62	100	1	50	200	Black
D&J-NYLON-078	78	125	1	50	200	Black
D&J-NYLON-094	94	150	1	50	200	Black
D&J-NYLON-109	109	175	1	50	200	Black
D&J-NYLON-125	125	200	1	50	200	Black

Selection guide

Table 2: Selection Guide of Shield-Flex Nylon Sleeve					
Part No.	Safe-Sleeve ID (mm)	Hose DN (mm)	Standard (BS EN)	Hose DN (inch)	Hose OD (mm)
D&J-NYLON-017	17	6	EN853 2SN	1/4"	14.9
D&J-NYLON-023	23	8	EN853 2SN	5/16"	16.3
D&J-NYLON-027	27	10	EN853 2SN	3/8"	18.8
D&J-NYLON-030	30	13	EN853 2SN	1/2"	22.2
D&J-NYLON-036	36	16	EN853 2SN	5/8"	25.4
D&J-NYLON-039	39	19	EN853 2SN	3/4"	29.4
D&J-NYLON-046	46	25	EN853 2SN	1"	37.0
D&J-NYLON-055	55	32	EN853 2SN	1-1/4"	46.5
D&J-NYLON-062	62	38	EN853 2SN	1-1/2"	53.3
D&J-NYLON-078	78	51	EN853 2SN	2"	66.5
D&J-NYLON-094	94	–	–	–	–
D&J-NYLON-109	109	100	–	–	–
D&J-NYLON-125	125	115	–	–	–

Accessories

Aluminum rings



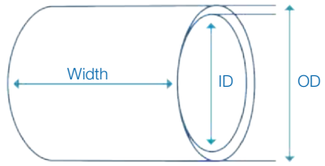
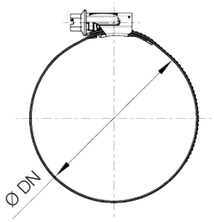




Table 3: Aluminum Rings Specifications				
Safeplast Article No.	OD	ID	W	Width
	mm	mm	mm	mm
D&J-ALRing-20	20	17	1.5	27
D&J-ALRing-25	25	22	1.5	27
D&J-ALRing-30	30	27	1.5	27
D&J-ALRing-35	35	32	1.5	27
D&J-ALRing-40	40	36	2	30
D&J-ALRing-45	45	41	2	30
D&J-ALRing-50	50	46	2	30
D&J-ALRing-55	55	51	2	30

Hose clamp





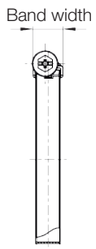




Table 4: Hose Clamp Materials					
Part	W1	W2	W3	W4	W5
Hose Clamp Band & Accessory	Galvanized Steel	Stainless steel AISI 430	Stainless steel AISI 430	Stainless steel AISI 304	Stainless steel AISI 316
Screw & Lock Washer	Galvanized Steel	Galvanized low carbon steel	Stainless steel AISI 403	Stainless steel AISI 304	Stainless steel AISI 316

Table 5: Hose Clamp Specifications								
Band Width	Description	Gripping Range	DME&JDE Group Code					Package Qty.
mm		DN (mm)	W1	W2	W3	W4	W5	pcs
7.5	SHIELD-FLEX® 8–12	8–12	–	0116*7602*010	0116*7603*010	–	–	100
7.5	SHIELD-FLEX® 10–16	10–16	–	0116*7602*013	0116*7603*013	–	–	100
7.5	SHIELD-FLEX® 12–18	12–18	–	0116*7602*015	0116*7603*015	–	–	100
7.5	SHIELD-FLEX® 12–22	12–22	–	0116*7602*017	0116*7603*017	–	–	100
7.5	SHIELD-FLEX® 16–27	16–27	–	0116*7602*021	0116*7603*021	–	–	100
9	SHIELD-FLEX® 8–12	8–12	0126*7565*010	0126*7702*010	0126*7703*010	0126*7704*010	–	100
9	SHIELD-FLEX® 10–16	10–16	0126*7565*013	0126*7702*013	0126*7703*013	0126*7704*013	0126*7705*013	100
9	SHIELD-FLEX® 12–22	12–22	0126*7565*017	0126*7702*017	0126*7703*017	0126*7704*017	0126*7705*017	100
9	SHIELD-FLEX® 16–27	16–27	0126*7565*021	0126*7702*021	0126*7703*021	0126*7704*021	0126*7705*021	100
9	SHIELD-FLEX® 20–32	20–32	0126*7565*026	0126*7702*026	0126*7703*026	0126*7704*026	0126*7705*026	100
9	SHIELD-FLEX® 25–40	25–40	0126*7565*032	0126*7702*032	0126*7703*032	0126*7704*032	0126*7705*032	100
9	SHIELD-FLEX® 30–45	30–45	0126*7565*037	0126*7702*037	0126*7703*037	0126*7704*037	0126*7705*037	100
9	SHIELD-FLEX® 35–50 (32–50)	35–50	0126*7565*043	0126*7702*041	0126*7703*041	0126*7704*041	0126*7705*041	50
9	SHIELD-FLEX® 40–60	40–60	0126*7565*050	0126*7702*050	0126*7703*050	0126*7704*050	0126*7705*050	50
9	SHIELD-FLEX® 50–70	50–70	0126*7565*060	0126*7702*060	0126*7703*060	0126*7704*060	0126*7705*060	50
9	SHIELD-FLEX® 60–80	60–80	0126*7565*070	0126*7702*070	0126*7703*070	0126*7704*070	0126*7705*070	25
9	SHIELD-FLEX® 70–90	70–90	0126*7565*080	0126*7702*080	0126*7703*080	0126*7704*080	0126*7705*080	25
9	SHIELD-FLEX® 80–100	80–100	0126*7565*090	0126*7702*090	0126*7703*090	0126*7704*090	0126*7705*090	25
9	SHIELD-FLEX® 90–110	90–110	0126*7565*100	0126*7702*100	0126*7703*100	0126*7704*100	0126*7705*100	25
9	SHIELD-FLEX® 100–120	100–120	0126*6565*110	0126*6702*110	0126*6703*110	0126*6704*110	0126*6705*110	25
9	SHIELD-FLEX® 110–130	110–130	0126*6565*120	0126*6702*120	0126*6703*120	0126*6704*120	0126*6705*120	25
9	SHIELD-FLEX® 120–140	120–140	0126*6565*130	0126*6702*130	0126*6703*130	0126*6704*130	0126*6705*130	25
9	SHIELD-FLEX® 130–150	130–150	0126*6565*140	0126*6702*140	0126*6703*140	0126*6704*140	0126*6705*140	25
9	SHIELD-FLEX® 140–160	140–160	0126*6565*150	0126*6702*150	0126*6703*150	0126*6704*150	0126*6705*150	25
12	SHIELD-FLEX® 16–27	16–27	0136*7352*021	0136*7702*021	0136*7703*021	0136*7704*021	0136*7705*021	50
12	SHIELD-FLEX® 20–32	20–32	0136*7352*026	0136*7702*026	0136*7703*026	0136*7704*026	0136*7705*026	50
12	SHIELD-FLEX® 25–40	25–40	0136*7352*032	0136*7702*032	0136*7703*032	0136*7704*032	0136*7705*032	50
12	SHIELD-FLEX® 30–45	30–45	0136*7352*037	0136*7702*037	0136*7703*037	0136*7704*037	0136*7705*037	50
12	SHIELD-FLEX® 35–50	35–50	0136*7352*043	0136*7702*043	0136*7703*043	0136*7704*043	0136*7705*043	50
12	SHIELD-FLEX® 40–60	40–60	0136*7352*050	0136*7702*050	0136*7703*050	0136*7704*050	0136*7705*050	25
12	SHIELD-FLEX® 50–70	50–70	0136*7352*060	0136*7702*060	0136*7703*060	0136*7704*060	0136*7705*060	25
12	SHIELD-FLEX® 60–80	60–80	0136*7352*070	0136*7702*070	0136*7703*070	0136*7704*070	0136*7705*070	25
12	SHIELD-FLEX® 70–90	70–90	0136*7352*080	0136*7702*080	0136*7703*080	0136*7704*080	0136*7705*080	25
12	SHIELD-FLEX® 80–100	80–100	0136*7352*090	0136*7702*090	0136*7703*090	0136*7704*090	0136*7705*090	25
12	SHIELD-FLEX® 90–110	90–110	0136*7352*100	0136*7702*100	0136*7703*100	0136*7704*100	0136*7705*100	25
12	SHIELD-FLEX® 100–120	100–120	0136*6352*110	0136*6702*110	0136*6703*110	0136*6704*110	0136*6705*110	20
12	SHIELD-FLEX® 110–130	110–130	0136*6352*120	0136*6702*120	0136*6703*120	0136*6704*120	0136*6705*120	20
12	SHIELD-FLEX® 120–140	120–140	0136*6352*130	0136*6702*130	0136*6703*130	0136*6704*130	0136*6705*130	20
12	SHIELD-FLEX® 130–150	130–150	0136*6352*140	0136*6702*140	0136*6703*140	0136*6704*140	0136*6705*140	20
12	SHIELD-FLEX® 140–160	140–160	0136*6352*150	0136*6702*150	0136*6703*150	0136*6704*150	0136*6705*150	20

EXACT FLEX

DME&JDE Exact-Flex Flame Retardant Textile Sleeve

EXACT-FLEX Flame retardant textile sleeve is made with an extremely durable and flexible nylon which provides protection against abrasion or degradation.

- Material: polyester (PES) or nylon (PA)
- UV -tolerant
- Resistant to acids, oil and solvents
- Abrasion resistance > 100 000 cycles
- Pin-hole protection ISO 3457 and ISO 4413
- Temperature range: -40 °C to +120 °C
- Color: black, other colours available on request
- OEM Serve with white printing



Why Exact-Flex Flame Retardant Textile Sleeve?

Exact-Flex flame retardant textile sleeve is a textile hose protector which is produced from recyclable polyester. It is easy to install and its abrasion resistance is excellent. In addition to protecting hoses, EXACT-FLEX flame retardant textile sleeve protects people nearby a breaking hose and meets the requirements of standards EN ISO 3457, EN 4413 and EN 12999. Test reports are available on request.

Exact-Flex Flame retardant textile sleeve Features

- Flame retardant
- Economical and safe choice for hose protection
- Protect people near-by a breaking hose
- Protect hydraulic hoses from abrasion
- Produced from polyester, very hard-wearing and recyclable
- Endure acids and alkali well
- Material fully recyclable
- Tolerate both freeze and heat
- Recommended temperature range from -50 °C to +140 °C
- UV-tolerant
- Excellent abrasion resistance



Web: https://www.dmejde.com
E-mail: info@dmejde.com



Specifications

Available Colors

Black with white printing only. Own printing possible (MOQ apply)

Available Sizes and Lengths

- Available in inner diameters from 17 mm to 125 mm.
- Available in rolls of 50 m or pre-cut lengths.

Table 1: Exact-Flex Flame Retardant Textile Sleeve Specifications

Part No.	I.D. (mm)	Width (mm)	Wall Thickness (mm)	Roll Length (Meters)	MOQ (Meters)	Color
D&J-FLAME-010	10	20	1	50	1000	Black
D&J-FLAME-015	15	25	1	50	1000	Black
D&J-FLAME-017	17	30	1	50	1000	Black
D&J-FLAME-020	20	35	1	50	1000	Black
D&J-FLAME-026	26	45	1	50	1000	Black
D&J-FLAME-027	27	45	1	50	1000	Black
D&J-FLAME-029	29	50	1	50	1000	Black
D&J-FLAME-030	30	50	1	50	1000	Black
D&J-FLAME-036	36	60	1	50	1000	Black
D&J-FLAME-039	39	65	1	50	1000	Black
D&J-FLAME-042	42	70	1	50	1000	Black
D&J-FLAME-046	46	75	1	50	1000	Black
D&J-FLAME-048	48	80	1	50	200	Black
D&J-FLAME-055	55	90	1	50	200	Black
D&J-FLAME-062	62	100	1	50	200	Black
D&J-FLAME-078	78	125	1	50	200	Black
D&J-FLAME-094	94	150	1	50	200	Black
D&J-FLAME-109	109	175	1	50	200	Black
D&J-FLAME-125	125	200	1	50	200	Black

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Selection guide

EXACT FLEX

Table 2: Selection Guide of Exact-Flex Flame Retardant Textile Sleeve					
Part No.	Safe-Sleeve ID (mm)	Hose DN (mm)	Standard (BS EN)	Hose DN (inch)	Hose OD (mm)
D&J-NYLON-017	17	6	EN853 2SN	1/4"	14.9
D&J-NYLON-023	23	8	EN853 2SN	5/16"	16.3
D&J-NYLON-027	27	10	EN853 2SN	3/8"	18.8
D&J-NYLON-030	30	13	EN853 2SN	1/2"	22.2
D&J-NYLON-036	36	16	EN853 2SN	5/8"	25.4
D&J-NYLON-039	39	19	EN853 2SN	3/4"	29.4
D&J-NYLON-046	46	25	EN853 2SN	1"	37.0
D&J-NYLON-055	55	32	EN853 2SN	1-1/4"	46.5
D&J-NYLON-062	62	38	EN853 2SN	1-1/2"	53.3
D&J-NYLON-078	78	51	EN853 2SN	2"	66.5
D&J-NYLON-094	94	–	–	–	–
D&J-NYLON-109	109	100	–	–	–
D&J-NYLON-125	125	115	–	–	–

Accessories

Aluminum rings



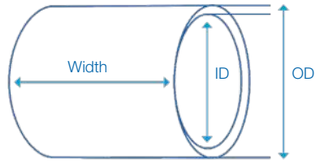




Table 3: Aluminum Rings Specifications				
Safeplast Article No.	OD	ID	W	Width
	mm	mm	mm	mm
D&J-ALRing-20	20	17	1.5	27
D&J-ALRing-25	25	22	1.5	27
D&J-ALRing-30	30	27	1.5	27
D&J-ALRing-35	35	32	1.5	27
D&J-ALRing-40	40	36	2	30
D&J-ALRing-45	45	41	2	30
D&J-ALRing-50	50	46	2	30
D&J-ALRing-55	55	51	2	30

Web: https://www.dmejde.com
E-mail: info@dmejde.com

EXACT FLEX

Hose clamp



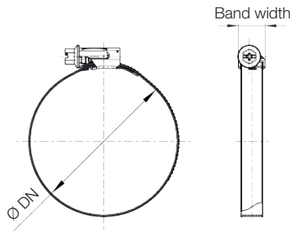




Table 4: Hose Clamp Materials					
Part	W1	W2	W3	W4	W5
Hose Clamp Band & Accessory	Galvanized Steel	Stainless steel AISI 430	Stainless steel AISI 430	Stainless steel AISI 304	Stainless steel AISI 316
Screw & Lock Washer	Galvanized Steel	Galvanized low carbon steel	Stainless steel AISI 403	Stainless steel AISI 304	Stainless steel AISI 316

Table 5: Hose Clamp Specifications								
Band Width	Description	Gripping Range	DME&JDE Group Code					Package Qty.
mm		DN (mm)	W1	W2	W3	W4	W5	pcs
7.5	SHIELD-FLEX® 8–12	8–12	–	0116*7602*010	0116*7603*010	–	–	100
7.5	SHIELD-FLEX® 10–16	10–16	–	0116*7602*013	0116*7603*013	–	–	100
7.5	SHIELD-FLEX® 12–18	12–18	–	0116*7602*015	0116*7603*015	–	–	100
7.5	SHIELD-FLEX® 12–22	12–22	–	0116*7602*017	0116*7603*017	–	–	100
7.5	SHIELD-FLEX® 16–27	16–27	–	0116*7602*021	0116*7603*021	–	–	100
9	SHIELD-FLEX® 8–12	8–12	0126*7565*010	0126*7702*010	0126*7703*010	0126*7704*010	–	100
9	SHIELD-FLEX® 10–16	10–16	0126*7565*013	0126*7702*013	0126*7703*013	0126*7704*013	0126*7705*013	100
9	SHIELD-FLEX® 12–22	12–22	0126*7565*017	0126*7702*017	0126*7703*017	0126*7704*017	0126*7705*017	100
9	SHIELD-FLEX® 16–27	16–27	0126*7565*021	0126*7702*021	0126*7703*021	0126*7704*021	0126*7705*021	100
9	SHIELD-FLEX® 20–32	20–32	0126*7565*026	0126*7702*026	0126*7703*026	0126*7704*026	0126*7705*026	100
9	SHIELD-FLEX® 25–40	25–40	0126*7565*032	0126*7702*032	0126*7703*032	0126*7704*032	0126*7705*032	100
9	SHIELD-FLEX® 30–45	30–45	0126*7565*037	0126*7702*037	0126*7703*037	0126*7704*037	0126*7705*037	100
9	SHIELD-FLEX® 35–50 (32–50)	35–50	0126*7565*043	0126*7702*041	0126*7703*041	0126*7704*041	0126*7705*041	50
9	SHIELD-FLEX® 40–60	40–60	0126*7565*050	0126*7702*050	0126*7703*050	0126*7704*050	0126*7705*050	50
9	SHIELD-FLEX® 50–70	50–70	0126*7565*060	0126*7702*060	0126*7703*060	0126*7704*060	0126*7705*060	50
9	SHIELD-FLEX® 60–80	60–80	0126*7565*070	0126*7702*070	0126*7703*070	0126*7704*070	0126*7705*070	25
9	SHIELD-FLEX® 70–90	70–90	0126*7565*080	0126*7702*080	0126*7703*080	0126*7704*080	0126*7705*080	25
9	SHIELD-FLEX® 80–100	80–100	0126*7565*090	0126*7702*090	0126*7703*090	0126*7704*090	0126*7705*090	25
9	SHIELD-FLEX® 90–110	90–110	0126*7565*100	0126*7702*100	0126*7703*100	0126*7704*100	0126*7705*100	25
9	SHIELD-FLEX® 100–120	100–120	0126*6565*110	0126*6702*110	0126*6703*110	0126*6704*110	0126*6705*110	25
9	SHIELD-FLEX® 110–130	110–130	0126*6565*120	0126*6702*120	0126*6703*120	0126*6704*120	0126*6705*120	25
9	SHIELD-FLEX® 120–140	120–140	0126*6565*130	0126*6702*130	0126*6703*130	0126*6704*130	0126*6705*130	25
9	SHIELD-FLEX® 130–150	130–150	0126*6565*140	0126*6702*140	0126*6703*140	0126*6704*140	0126*6705*140	25
9	SHIELD-FLEX® 140–160	140–160	0126*6565*150	0126*6702*150	0126*6703*150	0126*6704*150	0126*6705*150	25
12	SHIELD-FLEX® 16–27	16–27	0136*7352*021	0136*7702*021	0136*7703*021	0136*7704*021	0136*7705*021	50
12	SHIELD-FLEX® 20–32	20–32	0136*7352*026	0136*7702*026	0136*7703*026	0136*7704*026	0136*7705*026	50
12	SHIELD-FLEX® 25–40	25–40	0136*7352*032	0136*7702*032	0136*7703*032	0136*7704*032	0136*7705*032	50
12	SHIELD-FLEX® 30–45	30–45	0136*7352*037	0136*7702*037	0136*7703*037	0136*7704*037	0136*7705*037	50
12	SHIELD-FLEX® 35–50	35–50	0136*7352*043	0136*7702*043	0136*7703*043	0136*7704*043	0136*7705*043	50
12	SHIELD-FLEX® 40–60	40–60	0136*7352*050	0136*7702*050	0136*7703*050	0136*7704*050	0136*7705*050	25
12	SHIELD-FLEX® 50–70	50–70	0136*7352*060	0136*7702*060	0136*7703*060	0136*7704*060	0136*7705*060	25
12	SHIELD-FLEX® 60–80	60–80	0136*7352*070	0136*7702*070	0136*7703*070	0136*7704*070	0136*7705*070	25
12	SHIELD-FLEX® 70–90	70–90	0136*7352*080	0136*7702*080	0136*7703*080	0136*7704*080	0136*7705*080	25
12	SHIELD-FLEX® 80–100	80–100	0136*7352*090	0136*7702*090	0136*7703*090	0136*7704*090	0136*7705*090	25
12	SHIELD-FLEX® 90–110	90–110	0136*7352*100	0136*7702*100	0136*7703*100	0136*7704*100	0136*7705*100	25
12	SHIELD-FLEX® 100–120	100–120	0136*6352*110	0136*6702*110	0136*6703*110	0136*6704*110	0136*6705*110	20
12	SHIELD-FLEX® 110–130	110–130	0136*6352*120	0136*6702*120	0136*6703*120	0136*6704*120	0136*6705*120	20
12	SHIELD-FLEX® 120–140	120–140	0136*6352*130	0136*6702*130	0136*6703*130	0136*6704*130	0136*6705*130	20
12	SHIELD-FLEX® 130–150	130–150	0136*6352*140	0136*6702*140	0136*6703*140	0136*6704*140	0136*6705*140	20
12	SHIELD-FLEX® 140–160	140–160	0136*6352*150	0136*6702*150	0136*6703*150	0136*6704*150	0136*6705*150	20

Web: https://www.dmejde.com
E-mail: info@dmejde.com

EASY–FIT
EASY–FLEX

DME&JDE Easy-Flex Velcro Sleeve

Easy-Flex Velcro Sleeve is produced from polyamide with Polyester and nylon Velcro fasteners which make it very easy and fast to install on hose assemblies afterwards and repeatedly.

- Material: Polyester and nylon Velcro
- UV protected
- Resistant to acids, oil and solvents
- Pin-hole protection ISO 3457 and ISO 4413
- Abrasion resistance: >100 000 cycles
- Temperature range: -20 °C to +180 °C
- Color: black



Why Easy-Flex Velcro Sleeve?

Easy-Flex Velcro Sleeve is very easy and fast to install on hose assemblies afterwards and repeatedly. This makes it a very cost-effective solution for hose protection and hose bundling.
This product is tailor-made and we can offer you different solutions by adding for example mounting eyelets and / or bundling straps.

Easy-Flex Velcro Sleeve Features

- 100% Polyamide with PU coating and Velcro type fasteners
- Fulfil the demands of standard ISO 3457 (pin hole –approved)
- Excellent tensile strength (EN ISO 13934-1)
- Water repellence of the fabric is 100 % (EN 24920)
- Abrasion resistant
- Recommended temperature range from -20 °C to +120 °C



Specifications

Available Colors

Black with white printing only. Own printing possible (MOQ apply)

Available Sizes and Lengths

- Standard diameters ID: 20 mm, 40 mm, 50 mm, 60 mm, 80 mm, 100 mm, 120 mm and 150 mm.
- Other diameters (from ID 20 mm to 400 mm in 5 mm intervals) are available on request
- Standard roll lengths are 10 m and 25 m. Other roll lengths up to 50 m and all fixed lengths (MOQ apply) are produced after order.

Table 1: Easy-Flex Velcro Sleeve Specifications

Part No.	I.D. (mm)	Width (mm)	Wall Thickness (mm)	Roll Length (Meters)	MOQ (Meters)	Color
D&J-VELCRO-017	16	17	1	50	500	Black
D&J-VELCRO-020	20	22	1	50	500	Black
D&J-VELCRO-026	25	27	1	50	500	Black
D&J-VELCRO-027	30	32	1	50	500	Black
D&J-VELCRO-029	35	37	1	50	500	Black
D&J-VELCRO-030	40	42	1	50	500	Black
D&J-VELCRO-036	45	47	1	50	500	Black
D&J-VELCRO-039	50	52	1	50	500	Black
D&J-VELCRO-042	55	57	1	50	500	Black
D&J-VELCRO-046	60	62	1	50	500	Black
D&J-VELCRO-048	65	67	1	50	500	Black

Web: https://www.dmejde.com
E-mail: info@dmejde.com

EASY–FIT
EASY–FLEX

Accessories

Hose clamp



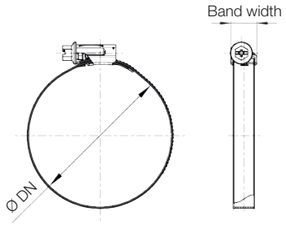




Table 2: Hose Clamp Materials

Part	W1	W2	W3	W4	W5
Hose Clamp Band & Accessory	Galvanized Steel	Stainless steel AISI 430	Stainless steel AISI 430	Stainless steel AISI 304	Stainless steel AISI 316
Screw & Lock Washer	Galvanized Steel	Galvanized low carbon steel	Stainless steel AISI 403	Stainless steel AISI 304	Stainless steel AISI 316

Table 3: Hose Clamp Specifications

Band Width	Description	Gripping Range	DME&JDE Group Code					Package Qty.
mm		DN (mm)	W1	W2	W3	W4	W5	pcs
7.5	SHIELD-FLEX® 8–12	8–12	–	0116*7602*010	0116*7603*010	–	–	100
7.5	SHIELD-FLEX® 10–16	10–16	–	0116*7602*013	0116*7603*013	–	–	100
7.5	SHIELD-FLEX® 12–18	12–18	–	0116*7602*015	0116*7603*015	–	–	100
7.5	SHIELD-FLEX® 12–22	12–22	–	0116*7602*017	0116*7603*017	–	–	100
7.5	SHIELD-FLEX® 16–27	16–27	–	0116*7602*021	0116*7603*021	–	–	100
9	SHIELD-FLEX® 8–12	8–12	0126*7565*010	0126*7702*010	0126*7703*010	0126*7704*010	–	100
9	SHIELD-FLEX® 10–16	10–16	0126*7565*013	0126*7702*013	0126*7703*013	0126*7704*013	0126*7705*013	100
9	SHIELD-FLEX® 12–22	12–22	0126*7565*017	0126*7702*017	0126*7703*017	0126*7704*017	0126*7705*017	100
9	SHIELD-FLEX® 16–27	16–27	0126*7565*021	0126*7702*021	0126*7703*021	0126*7704*021	0126*7705*021	100
9	SHIELD-FLEX® 20–32	20–32	0126*7565*026	0126*7702*026	0126*7703*026	0126*7704*026	0126*7705*026	100
9	SHIELD-FLEX® 25–40	25–40	0126*7565*032	0126*7702*032	0126*7703*032	0126*7704*032	0126*7705*032	100
9	SHIELD-FLEX® 30–45	30–45	0126*7565*037	0126*7702*037	0126*7703*037	0126*7704*037	0126*7705*037	100
9	SHIELD-FLEX® 35–50 (32–50)	35–50	0126*7565*043	0126*7702*041	0126*7703*041	0126*7704*041	0126*7705*041	50
9	SHIELD-FLEX® 40–60	40–60	0126*7565*050	0126*7702*050	0126*7703*050	0126*7704*050	0126*7705*050	50
9	SHIELD-FLEX® 50–70	50–70	0126*7565*060	0126*7702*060	0126*7703*060	0126*7704*060	0126*7705*060	50
9	SHIELD-FLEX® 60–80	60–80	0126*7565*070	0126*7702*070	0126*7703*070	0126*7704*070	0126*7705*070	25
9	SHIELD-FLEX® 70–90	70–90	0126*7565*080	0126*7702*080	0126*7703*080	0126*7704*080	0126*7705*080	25
9	SHIELD-FLEX® 80–100	80–100	0126*7565*090	0126*7702*090	0126*7703*090	0126*7704*090	0126*7705*090	25
9	SHIELD-FLEX® 90–110	90–110	0126*7565*100	0126*7702*100	0126*7703*100	0126*7704*100	0126*7705*100	25
9	SHIELD-FLEX® 100–120	100–120	0126*6565*110	0126*6702*110	0126*6703*110	0126*6704*110	0126*6705*110	25
9	SHIELD-FLEX® 110–130	110–130	0126*6565*120	0126*6702*120	0126*6703*120	0126*6704*120	0126*6705*120	25
9	SHIELD-FLEX® 120–140	120–140	0126*6565*130	0126*6702*130	0126*6703*130	0126*6704*130	0126*6705*130	25
9	SHIELD-FLEX® 130–150	130–150	0126*6565*140	0126*6702*140	0126*6703*140	0126*6704*140	0126*6705*140	25
9	SHIELD-FLEX® 140–160	140–160	0126*6565*150	0126*6702*150	0126*6703*150	0126*6704*150	0126*6705*150	25
12	SHIELD-FLEX® 16–27	16–27	0136*7352*021	0136*7702*021	0136*7703*021	0136*7704*021	0136*7705*021	50
12	SHIELD-FLEX® 20–32	20–32	0136*7352*026	0136*7702*026	0136*7703*026	0136*7704*026	0136*7705*026	50
12	SHIELD-FLEX® 25–40	25–40	0136*7352*032	0136*7702*032	0136*7703*032	0136*7704*032	0136*7705*032	50
12	SHIELD-FLEX® 30–45	30–45	0136*7352*037	0136*7702*037	0136*7703*037	0136*7704*037	0136*7705*037	50
12	SHIELD-FLEX® 35–50	35–50	0136*7352*043	0136*7702*043	0136*7703*043	0136*7704*043	0136*7705*043	50
12	SHIELD-FLEX® 40–60	40–60	0136*7352*050	0136*7702*050	0136*7703*050	0136*7704*050	0136*7705*050	25
12	SHIELD-FLEX® 50–70	50–70	0136*7352*060	0136*7702*060	0136*7703*060	0136*7704*060	0136*7705*060	25
12	SHIELD-FLEX® 60–80	60–80	0136*7352*070	0136*7702*070	0136*7703*070	0136*7704*070	0136*7705*070	25
12	SHIELD-FLEX® 70–90	70–90	0136*7352*080	0136*7702*080	0136*7703*080	0136*7704*080	0136*7705*080	25
12	SHIELD-FLEX® 80–100	80–100	0136*7352*090	0136*7702*090	0136*7703*090	0136*7704*090	0136*7705*090	25
12	SHIELD-FLEX® 90–110	90–110	0136*7352*100	0136*7702*100	0136*7703*100	0136*7704*100	0136*7705*100	25
12	SHIELD-FLEX® 100–120	100–120	0136*6352*110	0136*6702*110	0136*6703*110	0136*6704*110	0136*6705*110	20
12	SHIELD-FLEX® 110–130	110–130	0136*6352*120	0136*6702*120	0136*6703*120	0136*6704*120	0136*6705*120	20
12	SHIELD-FLEX® 120–140	120–140	0136*6352*130	0136*6702*130	0136*6703*130	0136*6704*130	0136*6705*130	20
12	SHIELD-FLEX® 130–150	130–150	0136*6352*140	0136*6702*140	0136*6703*140	0136*6704*140	0136*6705*140	20
12	SHIELD-FLEX® 140–160	140–160	0136*6352*150	0136*6702*150	0136*6703*150	0136*6704*150	0136*6705*150	20

Web: https://www.dmejde.com
E-mail: info@dmejde.com

POWERED BY

DME&JDE GROUP



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

CLEAN SEAL CAPSULES (CSC)

Powered by DME&JDE Group



www.dmejde.com

THE SEAL TAKES ONLY TWO SECONDS TO COMPLETE



TWO SECONDS TO COMPLETE



DME&JDE

The Difference With The Traditional Plastic Plug Cover

1. Traditional plastic plastic caps are often too loose or too tight. Too loose will cause the plug cover to fall off during transportation, and clean pipelines are polluted; If it is too tight, it will be difficult to pull out the plug cover when disassembling, and even need tools.

2. When a tight plug cover is removed, it breaks, and the debris flows into the cleaned pipe, causing secondary pollution.

3. DME&JDE thermoplastic plug cover is easily removed without any residue, greatly improving cleanliness and efficiency.

Improved Pipe Cleanliness

The pipe section sealing system uses high-techthermoplastic technology, which wraps the thermoplastic plug securely around the joint body. The DME&JDE thermoplastic plug cover ensures that your line assembly is 100% sealed, keeping contaminants completely out of the door.

Advantage

Unique "tear strip" design, so that disassembly becomes very fast.

- Durable and reliable
- Easy to install and disassemble
- It won't fall off in transit
- Elbow straight head can be
- Just 16 sizes
- Super clean seal effect
- Greatly reduce the blocked cover inventory
- No damage to the sealing ring
- Disassembled without any residue
- MAX. 2" connector



Web: https://www.dmejde.com
E-mail: info@dmejde.com



How to Remove the "Thermoplastic Plug Cover" ?

There is a black tear strip on the thermoplastic plugging cover, and a pull will remove the whole thermoplastic plugging cover.

How to Install the “rmoplastic Plug Cover” ?

Our thermoplastic plug covers only 16 specifications, covering all joint forms within 2 inches, replacing hundreds of specifications of traditional plug covers.



Very convenient to use

1. Choose a thermoplastic plug cover slightly larger than the outer diameter of the joint and set it on the street.
2. Push into the heat gun, and the thermoplastic plug cover begins to shrink.
3. It takes only 2 seconds to remove, and the thermoplastic plug cover wraps and seals the joint perfectly.

Heat Gun

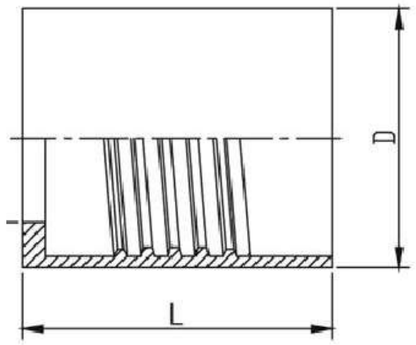


- The temperature of the heat gun is adjustable, ranging from 50 ℃ to 593℃ .
- The heat-resistant material is used to ensure the service life of the heat gun.
- Single-phase 230V AC, rate 1500W, flow 17.6CFM.
- Thermoplastic several hose at the same time.
- The hot air hood generates a 360-degree circulation, which heats the thermoplastic plug uniformly.
- The hot air hood has two interface sizes: 1.5 inches and 2 inches.
- Use No. 304 stainless steel, durable.

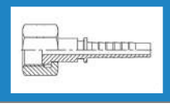
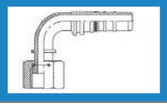
Web: https://www.dmejde.com
E-mail: info@dmejde.com

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Clean Seal Capsules (CSC)





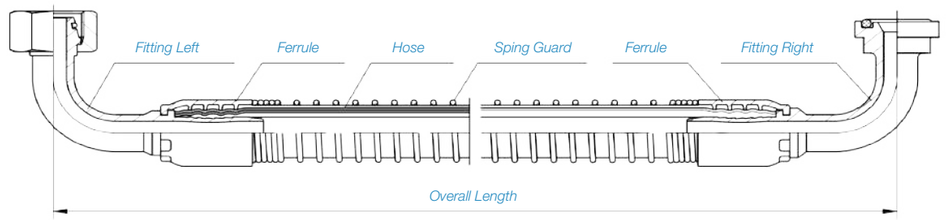
NO.	COAD	Capsules I.D (D) (mm)	Capsules Length (L) (mm)	Fitting O.D (mm)	DME FITTING TYPE		MOQ PCS	Remark
								
1	DME&JDE-CscFlex-2023	20	23	12-18		★	60,000	(If you customize the LOGO, you need to pay an additional for the mold)
2	DME&JDE-CscFlex-2030	20	30	12-18	★		60,000	
3	DME&JDE-CscFlex-2224	22	24	16-21		★	60,000	
4	DME&JDE-CscFlex-2527	25	27	18-23		★	60,000	
5	DME&JDE-CscFlex-2540	25	40	18-23	★		60,000	
6	DME&JDE-CscFlex-2840	28	40	22-26	★		60,000	
7	DME&JDE-CscFlex-3133	31	33	24-29		★	60,000	
8	DME&JDE-CscFlex-3140	31	40	24-29	★		60,000	
9	DME&JDE-CscFlex-3440	34	40	27-32	★		60,000	
10	DME&JDE-CscFlex-3840	38	40	30-36	★	★	60,000	
11	DME&JDE-CscFlex-4345	43	45	32-41	★	★	60,000	
12	DME&JDE-CscFlex-4650	46	50	34-44	★	★	60,000	
13	DME&JDE-CscFlex-5260	52	60	41-50	★	★	60,000	
14	DME&JDE-CscFlex-5860	58	60	49-56	★	★	60,000	
15	DME&JDE-CscFlex-6760	67	60	55-65	★	★	60,000	
16	DME&JDE-CscFlex-8060	80	60	64-78	★	★	60,000	

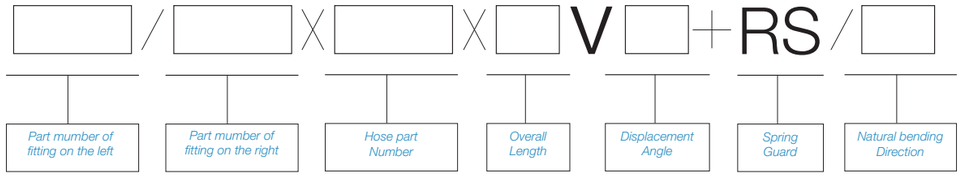
Web: https://www.dmejde.com
E-mail: info@dmejde.com

Hydraulic Hose Assembly



How to order Assembly





Order example 1: S20491-30-12T/S87391-12-12x 2T12x1200V90+RS/SSX

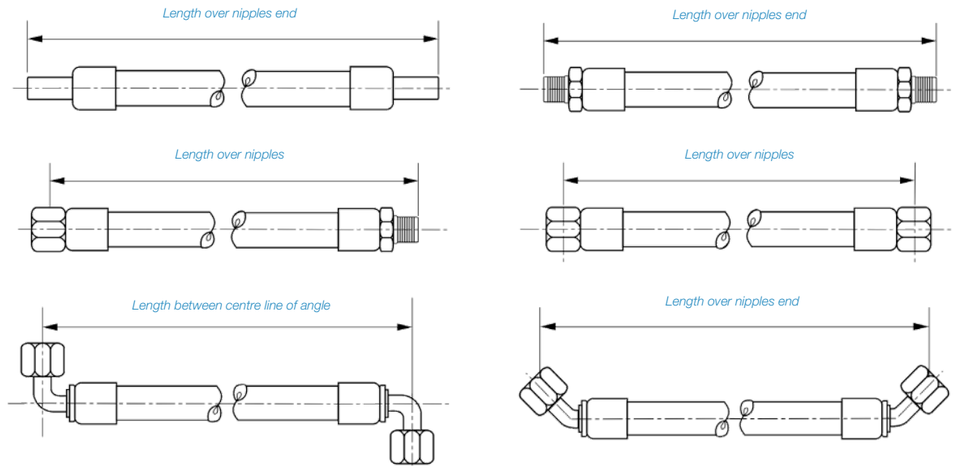
If there is no assembly angle, natural curvature direction, or spring jacket, these contents can be omitted in the code.

Example 2: When fitting 1 and fitting 2 are the same, only one fitting code is marked.

S20491-30-12Tx 2T12x1200V90

How to measure Assembly

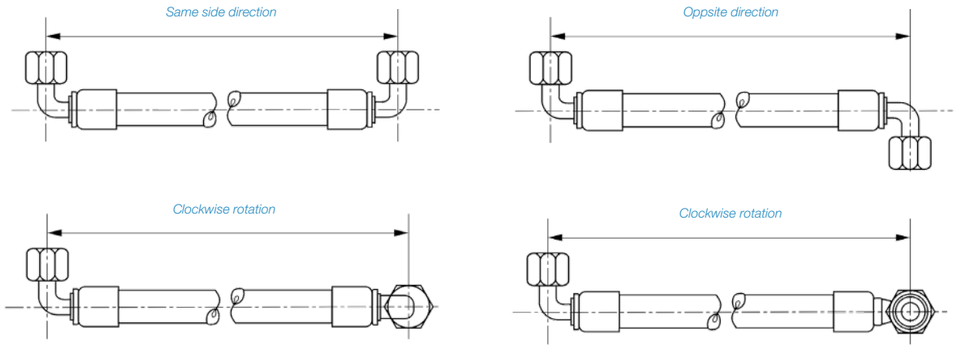
The length of the hose assembly is measured from the end face of the fitting or the center of the bent fitting core as the reference.





How to measure Displacement Angle

To align the hose assembly in a straight line, one of the fittings is positioned in the vertical direction:
Measure the angle between the other fitting and the vertical fitting in a clockwise direction.
This angle is known as the assembly angle.

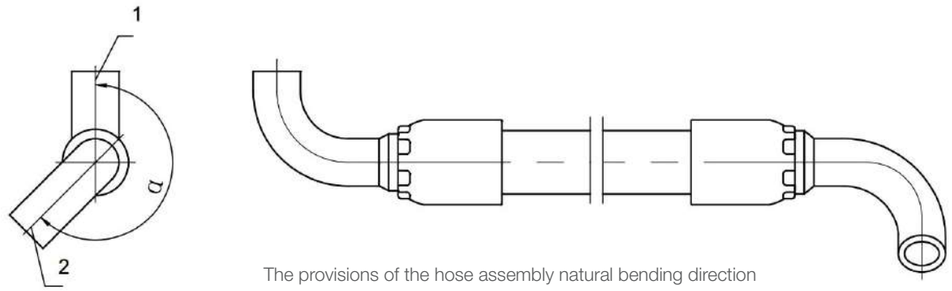


Assembly angle tolerance permit ± 3°



Natural Bending Direction

When both ends of the hose assembly are bent fittings, there is an angular relationship between the two bent fittings during assembly. To measure this, straighten the hose assembly and view it in a straight line. Position bent fitting 1 vertically upwards and measure the angle between bent fitting 2 and the vertically positioned bent fitting 1 in a clockwise direction. This angle is known as the assembly angle of the hose assembly and is represented by V. For example, if the assembly angle α is 225°, it is marked as V225.



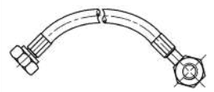
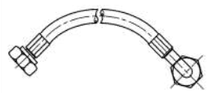
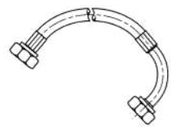
The provisions of the hose assembly natural bending direction

Web: https://www.dmejde.com
E-mail: info@dmejde.com

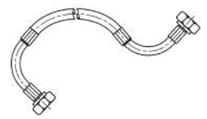
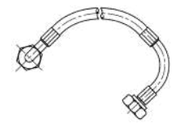
When hoses are stored in coiled bundles, it becomes difficult to straighten them during assembly. When a section of the hose includes a bent fitting, there is a relationship between the bent fitting and the natural curvature of the hose.

Taking the plane in which the hose naturally lies as the horizontal plane.

The bent fitting of the hose assembly can have the following four orientations when connected to another fitting at the other end:

Graphic Description	Explain	Code	Graphic Description	Explain	Code
	Single head with the plane perpendicular and facing outward	DCW		Single head with the plane horizontal and facing upward	DSS
	Single head with the plane perpendicular and facing inward	DCN		Single head with the plane horizontal and facing downward	DSX

The ten possible configurations for bent end fittings in a hose assembly are as follows:

Graphic Description	Explain	Code	Graphic Description	Explain	Code
	Double-ended, horizontally downward	SSX		Dual-headed perpendicular in opposite directions. Fttings 1 inward, fittings 2 outward.	SYC2
	Double-ended, horizontally upward	SSS		Fttings 1 vertically inward, Fttings 2 horizontally upward	YWES
	End fitting 1 downward, and end fitting 2 upward	SSY		Fttings 1 vertically outward, Fttings 2 horizontally upward	YNEX
	Double-ended, parallel in the same plane, outward perpendicular	STC		Fttings 1 vertically inward, Fttings 2 horizontally downward	YWEX
	Dual-headed perpendicular in opposite directions. Fttings 1 outward, fittings 2 inward.	SYC1		Fttings 1 vertically outward, Fttings 2 horizontally downward	SYC2

Web: https://www.dmejde.com
E-mail: info@dmejde.com

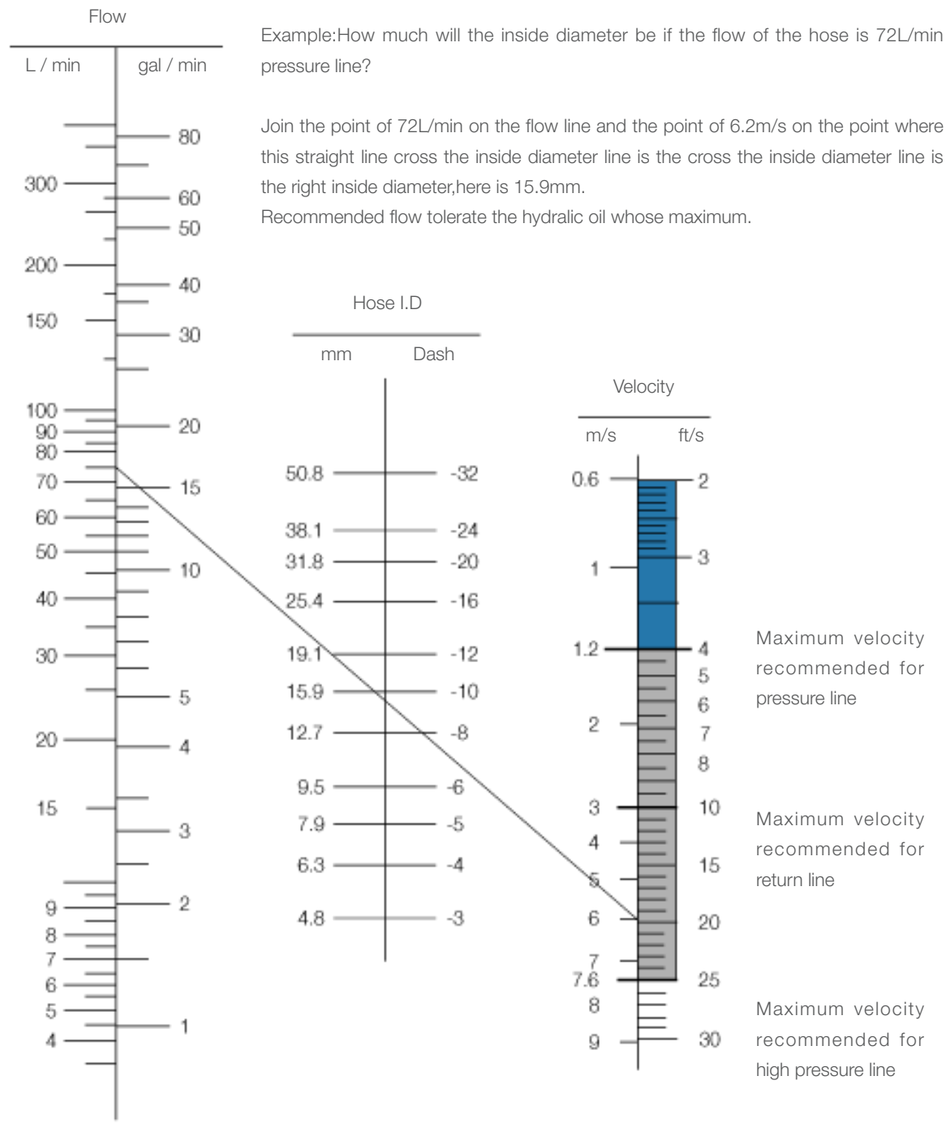


How to choose with right inside diameter

According to the request of the flow and velocity,we can ascertain the proper inside drameter of hose quickly with the following chart.

Example:How much will the inside diameter be if the flow of the hose is 72L/min pressure line?

Join the point of 72L/min on the flow line and the point of 6.2m/s on the point where this straight line cross the inside diameter line is the cross the inside diameter line is the right inside diameter,here is 15.9mm.
Recommended flow tolerate the hydralic oil whose maximum.



Maximum velocity recommended for pressure line

Maximum velocity recommended for return line

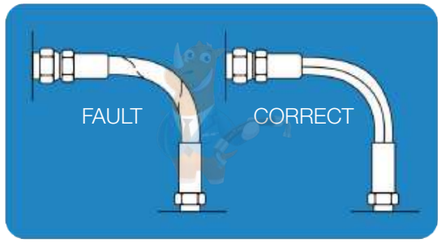
Maximum velocity recommended for high pressure line

Recommended flow tolerate the hydraulic oil whose maximum

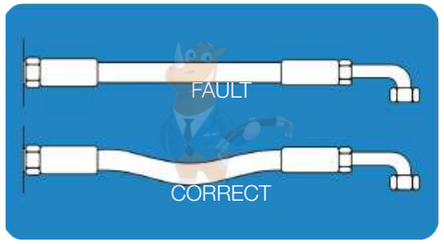


Assembly installation, Technical requirements

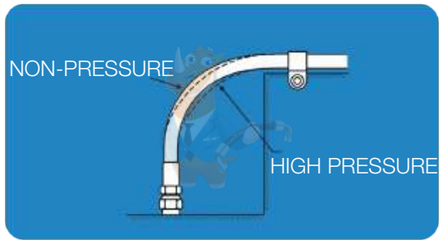
Install, the hose in a correct way is very important, it will affect the hoses appearance and cost a lot while it is too long, but if the hose is too short, it cannot flex while being crushed. Both too long and too short can break down the hose. So pay more attention to the following guide before you install the assembly:



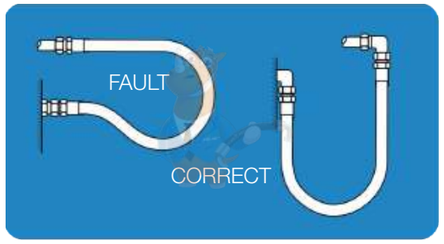
Hose should not be twisted. Hose is weakened when installed in twisted position. Also pressure in twisted hose tends to loosen fitting connections design so that machine motion produces bending rather that twisting.



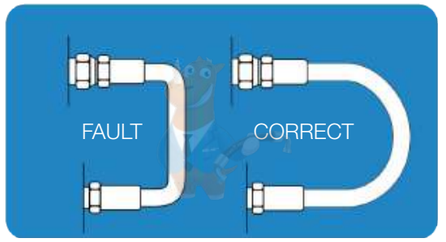
Since hose may change in length from +2% to -4% under the surge of high pressure, provide sufficient slack for expansion and contraction.



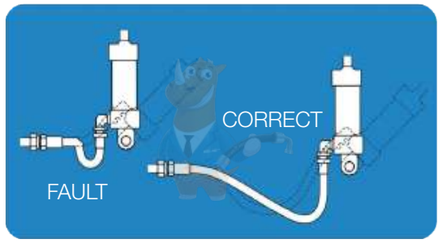
Don’t use any clamp at the inflexion so as it can move freely.



Chosse right angle fittings to avcid too small bending radius and excess force.



Hose bending radius should be as big as possible when it is in motion.



Reduce friction; avoid hose touching the object directly or far away from the object correct assembly installation.



Safety Guide For Hose Assemblies

There are many factors which can affect the usage condition of hose assembly, use the hose assembly and hose fittings in acorrect way can ensure its reliability and economical efficiency.
These factors are as follows:

1. Hose Dimension

The seleclion of hose inside diameter must be correctly made. If the hose inside diameter is too small, it will speed up the medium in the pipe-line, heated the system, lower the efficiency and produce excessive pressure drop which will affect the whole system's capability. If it will fix with hose clamp or cross the steel board, the outside diameter of hose should be pay more attention.

2. Working Pressure

The dynamic working pressure in this catalog refers to the allowable maximum pressure in condition of continuously working. According to the safety modulus of hydraulic hose ruled by international standard, we recommend that the working pressure is one quarter of the minimum blast Pressures.

3. Impact Pressure & Fatigue Life-span

After determining the maximum system pressure for a hydraulic system, hose selection can be made. For the hydraulic system's pressure always be dynamic, there often appears an impact pressure, the maximum impact pressure is much higher than the maximum system pressure. To be luckily, there is an over fallvalve in every hydraulic syslem, so high impact pressure cannot affect the fatigue life-span seriously. As for hydraulic system whose impact pressure appears very frequently, we advise you choose the special hydraulic hose which is adle to endure the high impact Ptessure.

4. Temperature Range

User must ensure that the temperature is in an allowable range of hose, if exceeding this range, the life-span of hose will be shorten, and the capacity to endure pressure will get down. If the working condition temperature keep too high or too low in a long time, we advice you use the hose spring guard.

5, Chemical Compatibility

If use special hydraulic medium, user should ensure the material of hose inner side and cover, the hose fittings and O-ring can compatible with the special hydraulic medium.

6. Bending Radius

Pay more attention to its minimum bending radius when install the hose assembly, if the bending radius is smaller than the minimum one, the capacity of enduring pressure will get down and the life-span of hose will be shortened.

7. Friction

We advised you use a spring guard if the hose assembly is always in the condition of touching and making friction with hard object. Any technical questio n about Stronger Hydraulic hose assembly, welcome to inquire!

Web: https://www.dmejde.com
E-mail: info@dmejde.com



Inter miscibility of Hose linina, fittina material, chemical substances

E=excellent C=conditional U=unsatisfactory G=good	EPDM	Synthetic Rubber	Teflon	Thermopalstic Elastomer	Steel	Brass	Stainless Steel
Fluid	Hose				Metal		
acetaldehyde	E	U	E	G	G	E	E
acetic acid,glacial	E	U	E	C	U	U	C
acetic acid,10%	C	U	E	C	U	U	C
acetone	E	U	E	G	E	E	E
acetyl acetone	E	U	E	G	U	C	C
acetyl chloride	U	U	E	U	C	C	C
acetylene	E	U	E	G	E	E	E
air wet	E	E	E	C	U	G	E
aluminum chloride	E	E	E	E	U	U	U
aluminum fluoride	E	E	E	E	U	U	U
aluminum nitrate	E	E	E	E	U	U	C
aluminum sulfate	E	E	E	G	U	C	E
alums	E	E	E	E	U	C	E
ammonia,anhydrous	U	U	G	U	E	U	E
ammonia,aqueous	E	U	G	U	E	U	E
ammonia,cold	E	U	G	U	E	U	E
ammonia,hot	E	U	G	U	E	U	E
ammonia carbonate	E	U	E	C	C	U	C
ammonia chloride	E	E	E	C	U	U	C
ammonia hydroxide	E	C	E	U	G	U	C
ammonia nitrate	E	G	E	C	G	U	G
ammonia phosphate	E	E	E	C	U	C	G
ammonia sulfate/sulfide	E	E	E	C	U	U	G
amyl acetate	E	U	E	U	E	E	E
amyl alcohol	E	G	E	E	G	G	E
aniline dyes	E	U	E	U	U	C	G
aniline,aniline oil	E	U	E	U	E	U	E
arsenic acid	E	E	E	G	U	U	G
asphalt	E	C	E	G	E	G	E
barium chloride	E	E	E	C	U	G	G
barium hudroxide	E	E	E	G	G	U	G
barium sulfide	E	E	E	C	C	U	G
benzene,A97benzol	U	U	E	C	G	E	E
benzin	U	G	E	C	E	E	E
benzoic acid	U	U	E	C	U	G	G
benzyl alcohol	E	U	E	C	E	G	E
borax	E	G	E	G	E	E	E
boric acid	E	G	E	G	U	G	C
brine	E	G	E	C	U	G	G
bromine	U	U	E	U	U	C	U
butyl alcohol	E	E	E	G	G	G	G
butyl stearate	U	U	E	-	G	G	G
butylene	U	U	E	-	E	E	E
butyraldehyde	E	U	E	-	E	E	E
calcium acetate	E	G	E	C	G	G	G
calcium bisulfate	U	E	E	G	U	C	C

Web: https://www.dmejde.com
E-mail: info@dmejde.com

E=excellent C=conditional U=unsatisfactory G=good	EPDM	Synthetic Rubber	Teflon	Thermopalstic Elastomer	Steel	Brass	Stainless Steel
Fluid	Hose				Metal		
calcium chloride	E	E	E	E	G	G	G
calcium hydroxide	E	E	E	C	G	G	G
calcium hypochlorite	E	U	E	C	U	G	C
calcium nitrate	E	E	E	E	G	G	G
cane sugar liquors	E	E	E	E	E	G	E
carbolic acid	E	U	E	U	U	E	E
carbon dioxide	E	G	E	E	E	E	E
carbon disulfide	U	U	E	C	G	G	G
carbon monoxide	E	G	E	E	E	E	E
carbon tetrachloride	U	U	E	U	U	G	G
carbonic acid	E	G	E	C	U	C	E
castor oil	E	E	E	G	E	E	E
cellosolve acetate	E	U	E	U	U	U	E
china wood oil(tung oil)	U	G	E	C	E	G	E
chlorine	U	U	U	U	C	C	C
chloroacetic acid	E	U	E	U	U	U	U
chloroacetone	E	U	E	U	G	G	G
chlorobenzene	U	U	E	U	G	G	G
chloroform	U	U	E	U	G	G	G
chlosulfonic acid	U	U	E	U	G	U	G
chrome plating solution	E	U	E	-	C	U	U
chromic acid	E	U	E	-	C	U	U
citric acid	E	E	E	C	C	C	C
copper chloride	E	E	E	E	U	U	U
copper cyanide	E	E	E	-	E	U	G
copper sulfate	E	E	E	G	U	C	G
cotton seed oil	U	G	E	E	E	E	E
creosote (coal tar)	U	C	E	U	E	C	E
crude oil	U	G	E	C	G	U	G
cyclohexanone	E	U	E	G	E	E	E
detergent/Water solution	E	E	E	C	G	E	E
dibenzyl ether	E	U	E	-	G	G	G
diesel oil	U	C	E	C	E	E	E
ethyl acetate	E	U	E	C	E	E	E
ethyl alcohol (ethanol)	E	E	E	C	E	E	E
ethyl benzene	E	U	E		E	G	G
ethyl cellulose	E	G	E	C	E	G	G
ethyl chloride	U	U	E	U	E	E	E
ethylene dichloride	E	U	E	U	G	C	G
ethylene glycol	E	E	E	C	E	G	E
ferric chloride	E	G	E	-	U	U	U
ferric nitrate	E	E	E	C	U	U	G
ferric sulfate	E	G	E	C	U	U	E
formaldehyde	E	C	E	C	E	E	E
formic acid	E	C	E	U	U	C	C
fuel oil	U	G	E	E	E	E	E
furfural	E	C	E	-	G	G	G
gasohol	U	U	E	G	E	E	E
gasoline	U	C	E	E	E	E	E
glycerine/glycerol	E	E	E	E	E	G	E

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Inter miscibility of Hose linina, fittina material, chemical substances



E=excellent C=conditional U=unsatisfactory G=good	EPDM	Synthetic Rubber	Teflon	Thermopalstic Elastomer	Steel	Brass	Stainless Steel
Fluid	Hose				Metal		
helium	E	C	G	C	E	E	E
heptane	U	G	E	E	E	E	E
hexane	U	G	E	E	E	E	E
hydraulic oils	G	G	G	G	G	G	G
polyester/petroleum blend	-	U	E	C	E	E	E
silicone oils	E	E	E	E	E	E	E
straight petroleum base	U	E	E	E	E	E	E
straight phosphate ester	E	U	E	C	E	E	E
water glycol	E	E	E	C	E	E	E
water petroleum emulsion	U	G	E	C	C	E	E
hydrobromic acid	E	U	E	U	E	U	E
hydrochloric acid	C	U	E	U	U	U	U
hydrocyanic acid	E	C	C	-	E	E	G
hudrofluoric acid	C	U	E	U	U	U	U
hydrogen	E	C	C	C	E	E	E
hydrogen peroxide	C	G	E	G	U	U	G
hydrogen sulfide dry	E	U	C	C	E	G	G
isooctane	U	G	E	E	E	E	E
isopropyl alcohol	E	G	E	C	E	E	E
isopropyl ether	U	C	E	-	G	G	G
kerosene	U	C	E	G	E	E	E
lacquer/lacquer solvents	U	U	E	C	U	E	E
linseed oil	U	G	E	G	E	E	E
magnesium chloride	E	E	E	C	E	C	C
magnesium hydroxide	E	G	E	C	E	G	E
magnesium sulfate	E	E	E	C	E	E	E
maleic acid	E	U	E	C	E	G	G
maleic anhydride	U	U	E	C	G	U	E
maleic acid	U	G	E	-	U	-	E
mercuric chloride	E	E	E	E	U	U	U
mercury	E	E	E	E	E	U	E
methanol	E	G	E	C	G	G	E
methyl bromide	U	U	E	U	E	E	G
methyl butyl ketone	E	U	E	C	E	E	E
methyl chloride	U	U	E	U	E	E	E
methyl ethyl ketone	E	U	E	C	G	G	G
methyl isobutyl ketone	G	U	E	U	G	G	G
methyl isopropyl ketone	G	U	E	U	G	G	G
methylene chloride	G	U	E	U	G	G	G
mineral oils	U	E	E	G	E	E	E
naphtha	U	U	E	G	-	-	-
naphthalene	U	U	E	G	E	G	E
natural gas	U	C	U	C	G	G	G
nickel acetate	E	U	E	U	G	C	E
nickel chloride	E	G	E	U	U	U	G
nickel sulfate	U	E	E	U	U	G	G

Web: https://www.dmejde.com
E-mail: info@dmejde.com

E=excellent C=conditional U=unsatisfactory G=good	EPDM	Synthetic Rubber	Teflon	Thermopalstic Elastomer	Steel	Brass	Stainless Steel
Fluid	Hose				Metal		
nitric acid, over 10%	U	U	E	U	U	U	E
nitric acid, to 10%	U	U	E	C	U	U	E
nitrobenzene	E	U	E	U	E	G	E
nitrogen	E	E	E	E	E	E	E
octyl alcohol	E	E	E	E	E	E	E
Oleic acid	U	U	E	G	C	E	G
oleum (fuming sulfuric acid)	U	U	E	U	G	U	G
oxalic acid	E	G	E	C	U	C	C
oxygen	U	U	U	U	G	G	G
palmitic acid	E	G	E	E	G	-	E
para-dichlorobenzene	U	U	E	-	G	G	G
pentane	U	E	E	G	E	E	E
perchloric acid	E	C	E	U	U	U	U
perchloroethylene	U	U	E	U	C	G	G
phenol (carbolic acid)	U	U	E	U	U	E	E
phosphoric acid	E	U	E	U	U	E	E
phosphorous trichloride	E	U	E	U	C	U	C
potassium acetate	E	G	E	-	C	G	C
potassium chloride	E	E	E	E	E	C	E
potassium cyanide	E	E	E	E	C	U	G
potassium dichromate	E	E	E	E	C	C	C
potassium hydroxide (over 10%)	E	C	E	U	G	G	G
potassium hydroxide (to 10%)	E	G	E	C	G	G	G
potassium nitrate	E	E	E	E	G	G	E
potassium sulfate	E	E	E	E	-	-	-
propane	U	C	-	-	E	E	E
propyl acetate	E	U	E	-	E	-	E
propylene	U	U	E	-	E	E	E
refrigerant R-12	U	C	-	G	E	E	E
refrigerant R-13	U	C	-	G	E	E	E
refrigerant R-22	U	U	C	U	E	E	E
sewage	E	E	E	E	G	G	G
soap (water solutions)	E	E	E	C	E	E	E
sodium acetate	E	G	E	-	E	E	G
sodium bicarbonate	E	E	E	E	G	G	E
sodium borate	E	E	E	E	E	E	E
sodium carbonate	E	E	E	E	E	G	G
sodium chloride	E	E	E	E	U	C	C
sodium cyanide	E	E	E	E	E	-	C
sodium hydroxide (over 10%)	E	U	E	C	C	C	C
sodium hydroxide (to 10%)	E	C	E	G	C	G	C
sodium hypochlorite	C	C	E	C	U	U	U
sodium metaphosphate	E	E	E	E	E	G	G
sodium nitrate	E	G	E	E	E	C	E
sodium peroxide	E	G	E	-	C	U	C
sodium perborate	E	G	E	-	U	U	C
sodium phosphates	E	E	E	E	U	E	G
sodium silicate	E	E	E	E	E	E	E
sodium sulfate	E	E	E	E	G	G	G
sodium thiosulfate	E	G	E	E	U	U	C

Inter miscibility of Hose linina, fittina material, chemical substances



E=excellent C=conditional U=unsatisfactory G=good	EPDM	Synthetic Rubber	Teflon	Thermopalstic Elastomer	Steel	Brass	Stainless Steel
Fluid	Hose				Metal		
soy bean oil	E	C	G	C	E	E	E
stannic chloride	U	G	E	E	E	E	E
steam (up to 388° F)	U	G	E	E	E	E	E
stearic acid	G	G	G	G	G	G	G
styrene	-	U	E	C	E	E	E
shlfur	E	E	E	E	E	E	E
shlfur chloride	U	E	E	E	E	E	E
shlfur dioxide	E	U	E	C	E	E	E
shlfur trioxide	E	E	E	C	E	E	E
shlfuric acid (oven 10%)	U	G	E	C	C	E	E
shlfuric acid (to 10%)	E	U	E	U	E	U	E
shlfurous acid	C	U	E	U	U	U	U
tannic acid	E	C	C	-	E	E	G
tar (bituminous)	C	U	E	U	U	U	U
tartaric acid	E	C	C	C	E	E	E
tertiary butyl alcohol	C	G	E	G	U	U	G
titanium tetrachloride	E	U	C	C	E	G	G
tpluene (toluol)	U	G	E	E	E	E	E
trichlorethylene	E	G	E	C	E	E	E
tricresyl phosphate	U	C	E	-	G	G	G
triethanolamine	U	C	E	G	E	E	E
tung oil	U	U	E	C	U	E	E
turpentine	U	G	E	G	E	E	E
varnish	E	E	E	C	E	C	C
vinyl chloride	E	G	E	C	E	G	E
water (+151° F to +200° F)	E	E	E	C	E	E	E
water (+201° F to +350° F)	E	U	E	C	E	G	G
water (to +150° F)	U	U	E	C	G	U	E
xylene	U	G	E	-	U	-	E
zinc chloride	E	E	E	E	U	U	U
zinc sulfate	E	E	E	E	E	U	E

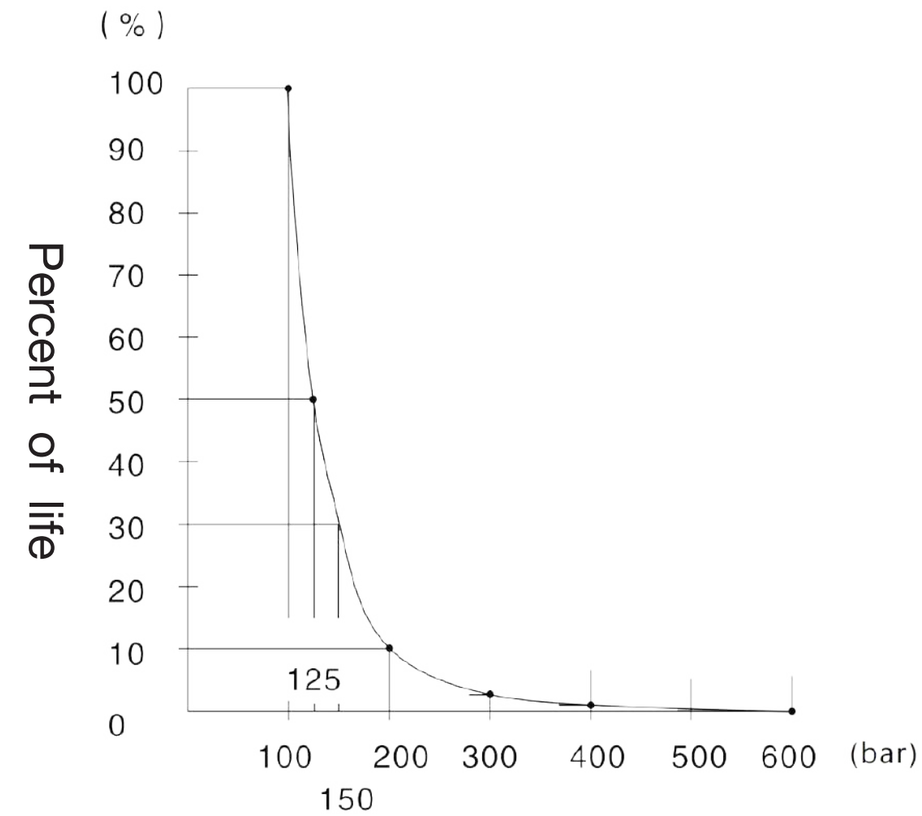
HOSE PART NO. AND SPECIFICATION

Hose Type	Hose Standard	Hose Number	I.D	5	6	8	10	13	16	19	22	25	32	38	51
			DASH	-03	-04	-05	-06	-08	-10	-12	-14	-16	-20	-24	-32
Steel Wire Braid Hose	SAE 100R1AT	1T	Minimum Bend Radius	89	102	114	127	178	203	241		305	419	508	635
			Work Pressure (Mpa)	20.7	19.0	17.2	15.5	13.8	10.3	8.6		6.9	4.3	3.4	2.6
	SAE 100R2AT	2T	Minimum Bend Radius	89	102	114	127	178	203	241		305	419	508	635
			Work Pressure (Mpa)	34.5	34.5	29.3	27.6	24.1	19.0	15.5		13.8	11.2	8.6	7.8
	DIN 20022 1SN	1SN	Minimum Bend Radius	90	100	115	130	180	200	240		300	420	500	630
	EN 853 1SN		Work Pressure (Mpa)	25.0	22.5	21.5	18.0	16.0	13.0	10.5		8.8	6.3	5.0	4.0
	DIN 20022 2SN	2SN	Minimum Bend Radius	90	100	115	130	180	200	240		300	420	500	630
	EN 853 2SN		Work Pressure (Mpa)	41.5	40.0	35.0	33.0	27.5	25	21.5		16.5	12.5	9.0	8.0
	GB 3683 1Type	1W	Minimum Bend Radius	90	100	115	130	180	205	240	280	300	420	500	630
			Work Pressure (Mpa)	21.0	20.0	17.5	16.0	14.0	10.5	9.0	8.0	7.0	4.4	3.5	2.6
	GB 3683 2Type	2W	Minimum Bend Radius	90	100	115	130	180	205	240	280	300	420	500	630
			Work Pressure (Mpa)	35.0	35.0	32.0	28.0	25.0	20.0	16.0	14.0	14.0	11.0	9.0	8.0
Steel Wire Spiral Hose	SAE 100R12	R12	Minimum Bend Radius				127	178	203	241		305	419	508	635
			Work Pressure (Mpa)				27.6	27.6	27.6	27.6		27.6	20.7	17.2	17.2
	DIN 20023-4SP	4SP	Minimum Bend Radius		150		180	230	250	300		340	460	560	660
			Work Pressure (Mpa)		50.0		46.0	42.5	40.0	38.0		32.0	21.0	18.5	17.5
	DIN 20023-4SH	4SH	Minimum Bend Radius						250	280		340	460	560	700
			Work Pressure (Mpa)						45.0	42.0		38.5	35.0	30.0	25.0
	GB 10544 Type-3	4SC	Minimum Bend Radius	100	125	140	150	205	235	280		360	460	560	710
			Work Pressure (Mpa)	69.0	60.5	56.0	51.5	43.0	38.0	34.5		27.5	20.5	17.0	17.0
	GB 10544 Type-4	4SE	Minimum Bend Radius					200		280		340	460	560	700
			Work Pressure (Mpa)					55.0		42.0		38.0	32.5	29.0	25.0

HOSE AND SUITABLE FITTINGS,FERRULE

Hose Number	I.D	5	6	8	10	13	16	19	22	25	32	38	51
	DASH	-03	-04	-05	-06	-08	-10	-12	-14	-16	-20	-24	-32
1T 1SN	Ferrule	S00110-03A	S00110-04A	S00110-05A	S00110-06A	S00110-08A	S00110-10A	S00110-12A		S00110-16A	S00110-20A	S00110-24A	S00110-32A
	Fitting	XXXX1-											
2T 2SN	Ferrule	S03310-03	S03310-04	S03310-05	S03310-06	S03310-08	S03310-10	S03310-12		S03310-16	S03310-20	S03310-24	S03310-32
	Fitting	XXXX1-											
1W	Ferrule	S00100-03	S00100-04	S00100-05	S00100-06	S00100-08	S00100-010	S00100-12	S00100-14	S00100-16	S00100-20	S00100-24	S00100-32
	Fitting	XXXX1-											
2W	Ferrule	S00200-03	S00200-04	S00200-05	S00200-06	S00200-08	S00200-10	S00200-12	S00200-14	S00200-16	S00200-20	S00200-24	S00200-32
	Fitting	XXXX1-											
R12	Ferrule		S00400-04		S00400-06	S00400-08	S00400-10	S00400-12		S00400-16	S00400-20	S00400-24	S00400-32
	Fitting	XXXX1-											
4SP	Ferrule		S00400-04		S00400-06	S00400-08	S00400-10	S00400-12		S00400-16	S00400-20	S00400-24	S00400-32
	Fitting	XXXX2-											
4SH	Ferrule						S00400-10	S00400-12		S00400-16	S00400-20	S00400-24	S00400-32
	Fitting	XXXX2-											
4SC	Ferrule		S01401-04		S01401-06	S01401-08		S01401-12		S01401-16	S01401-20	S01401-24	S01401-32
	Fitting	XXXX2-											
4SE	Ferrule					S01400-08		S01400-12		S01400-16	S01400-20	S01400-24	S01400-32
	Fitting	XXXX2-											

Hose Active Working Pressure-working Life





Active Working Perssure
———————————— (%)
Recommended Working Pressure

Hose actual working pressure and life

* As shown when active working pressure is 1.25 times recommended working pressure the hose working life is only half of it under working in recommended working pressure.

Web: https://www.dmejde.com
E-mail: info@dmejde.com

Storage Requirements



Store conditions of the Assembly:

If possible, the storing temperature range is within 0-35℃ , Duing storing, temperature should not exceed 50℃ .

- The storing areas can not place equipments which produce ozone. For example, merrcury vapor lamps, high-voltage electrical and other equipments which can produce spark or electricity.
- The storage area should not have devices that generate ozone, such as mercury vapor lamps, high-voltage electrical equipment, electric motors, or other devices that can generate sparks or discharges.
- They should not be stored together with corrosive products or exposed to the vapors emitted by such products.
- They should be kept away from heat sources and equipment that generate electric or magnetic fields.
- Direct exposure to sunlight or intense artificial light sources should be avoided.
- They should not come into contact with sharp objects or the ground.
- They should be stored flat and not stacked too high.
- Measures should be taken to protect them from damage caused by gnawing animals.
- The principle of first in, first out should be followed during storage.



Web: https://www.dmejde.com
E-mail: info@dmejde.com



DME&JDE GROUP

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Web: www.dmejde.com
E-Mail: info@dmejde.com

Tel: +86-318-6662021
Mobile: +86-19133858816 (WhatsApp & WeChat)

DME&JDE Precision Steel Tube



©Powered by DME&JDE Group

YOUR CONNECTORS & HOSES OEM SOLUTIONS

Code :Y6-A-01

DME&JDE DIN/EN bright cold drawn precision seamless steel tube

Specification

▶ Technical Characteristics

Standard:	DIN2391/C (EN10305-1), EN10305-4 (DIN2445), SAE J524
Grade:	E235 (ST35、ST37.4), E255 (ST45), E355 (ST52)
Heat treatment :	NBK (+N) normalized
Surface treatment:	Bright as cold drawn
Straightness:	10μm / meter
Dimensional tolerance:	according to EN10305-4

Feature

- No oxide layer on both sides of tube;
- High pressure, no leakage;
- High precision, smooth surface;
- Cold bending without deformation;
- No crack during flaring and flattening;
- Anti-rust on inside and outside



Delivery Conditions

- Goods: NBK (+N)
- Packaging: Two ends sealed with plastic caps, bundling with plastic film and woven bag package. Each bundle max 1000kgs
- Length: Fixed 6m or as customer's requirement



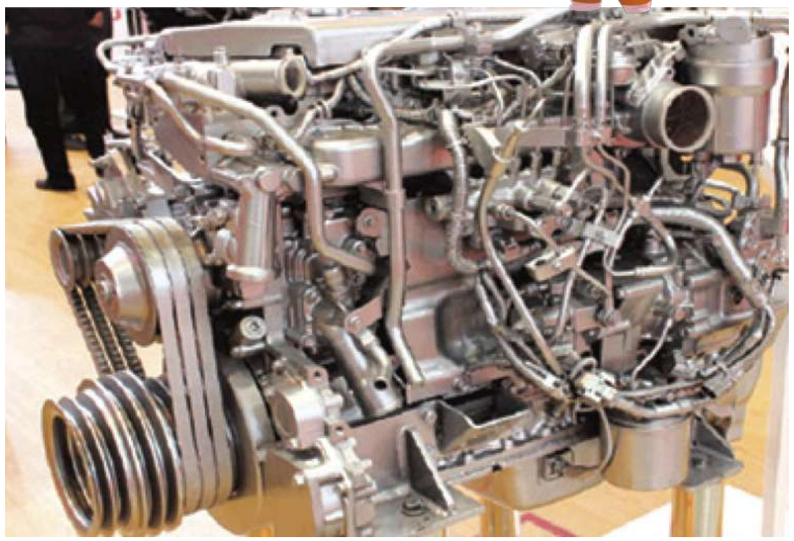
Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE DIN/EN bright cold drawn precision seamless steel tube

Application

These tubes are widely used for hydraulic cylinder, diesel, hydraulic pump station and hydraulic system which areas require the steel tubes in high precision and cleanliness.





Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE DIN/EN black phopshated precision seamless steel tubes

Specification

▶ Technical Characteristics

Standard:	DIN2391/C (EN10305-1), EN10305-4 (DIN2445), SAE J524
Grade:	E235 (ST35、ST37.4), E255 (ST45), E355 (ST52)
Heat treatment :	NBK (+N) normalized
Surface treatment:	Phosphated-internal and external phosphated coating
Straightness:	10μm / meter
Dimensional tolerance:	according to EN10305-4

Feature

- Black phosphated on both sides of tube;
- The phosphated coating is delicate, high lubricity, uniform color;
- Good looking in appearance;
- High anti corrosion & anti rust.;
- Suitable for painting, and have strong adhesion





Web: https://www.dmejde.com
E-mail: info@dmejde.com

YOUR CONNECTORS & HOSES OEM SOLUTIONS

DME&JDE DIN/EN black phopshated precision seamless steel tubes

Application

They are applied in engineering machinery, ships, precision machinery, hydraulic and pneumatic system. The surface of phosphating precision steel tube is especially suitable for painting or spray treatment, The paint surface has strong adhesion, the effect is excellent and beautiful, and the rust prevention effect is greatly enhanced.









Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE HPL TUBE galvanized cold drawn precision seamless steel tube

Specification

▶ Technical Characteristics

Standard:	DIN2391/C (EN10305-1), EN10305-4 (DIN2445), SAE J524
Grade:	E235 (ST35、ST37.4), E255 (ST45), E355 (ST52)
Heat treatment :	NBK (+N) normalized
Surface treatment:	galvanized--these tubes witha zinc coating of 8 to12μm and subsequently chrome VI-free passivated (white andcolor galvanized);

Feature

- Cold galvanized (electrogalvanizing) in brightsteel tube;
- Improve corrosion resistance in surface;
- It will be strong anti corrosion & rust when passivated in zinc coating;
- Color: white,yellow or colorful;
- No zinc coating drops when bending;







DME&JDE HPL TUBE galvanized cold drawn precision seamless steel tube

Application

They are applied in all kinds of vehicles, engineering machinery chassis, hydraulic piping system which require the tubes in good looking and high corrosion resistance.















DME&JDE DIN/ EN army green passivated precision seamless steel tube

Specification

▶ Technical Characteristics

Standard:	DIN2391/C (EN10305-1), EN10305-4 (DIN2445), SAE J524
Grade:	E235 (ST35、ST37.4), E255 (ST45), E355 (ST52)
Heat treatment :	NBK (+N) normalized
Surface treatment:	army green passivated
Straightness:	10μm / meter
Dimensional tolerance:	according to EN10305-1



Feature

- High precision, smooth surface;
- Strong anti rust / corrosion property;
- No any corrosion after 220 hours' Salts pray test;



Application

They are widely used in heavy duty truck, military industry, railway locomotive, engine filed and the gas road in special vehicle.
They can meet the requirements because of high precision in inside and outside and corrosion resistance.



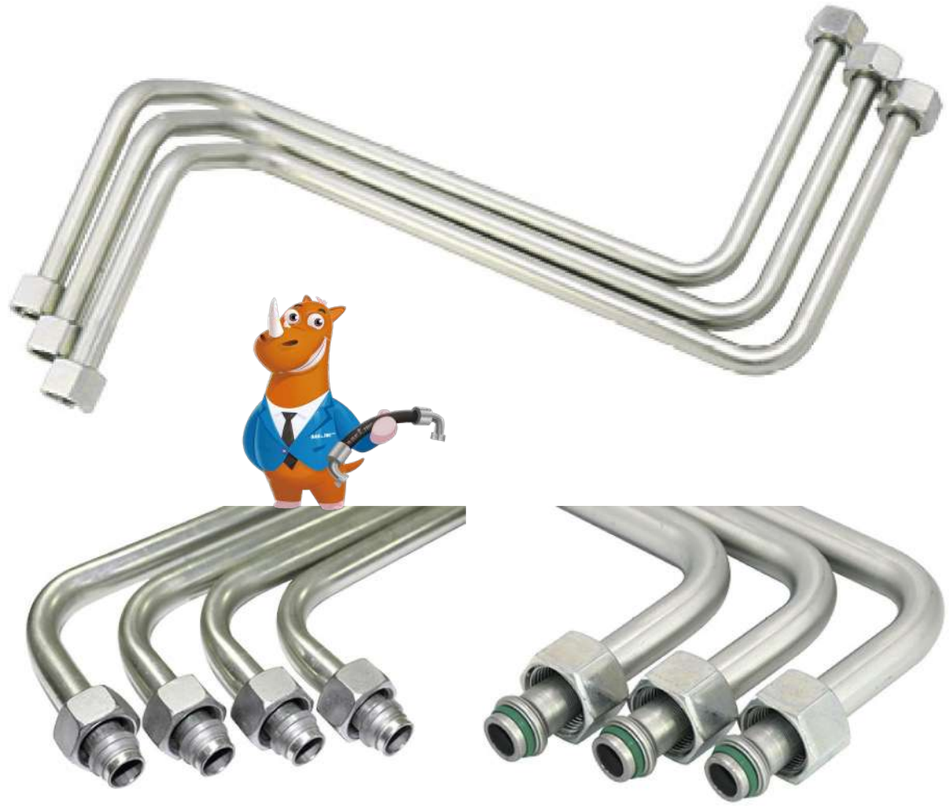




Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE Tube Assembly-Cutting Sleeve Type

Tube assembly is made up of steel tube, cutting sleeve and nut. it is a commonly device in hydraulic system to connect various hydraulic components and transfer hydraulic oil and gas.



Application

- Cutting sleeves and nuts are imported from DME&JDE Fluid Group;
- Maximum bending capacity: Φ 60*5;
- High cleanliness in inside;
- Surface treatment: galvanized, phosphated;
- High pressure resistance, no leakage at connection points, easy to assemble and high efficiency;

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE Tube Assembly-welding type

Specification

- TIG welding -- mainly used for piping with high working pressure. The advantages are reflected in single side welding and both sides forming , high pressure resistance and high reliability;
- CO2 shielded arc welding -- mainly used for piping with lower pressure. The advantages are easy operation, high efficiency and lower cost.





Feature

Welding line is uniform, high pressure resistance, durable and no leakage

Surface Treatment

galvanized, phopshated, spray paint and spray plastic







DME&JDE Specification

Standard

EN10305-4 (DIN2445/2), EN10305-1 (DIN2391/C), GB/T3639, ASTM A179

Steel Grade

E235 (ST35 ST37.4 10#), E255 (ST45 20#) E355 (ST52 ST52.4 16Mn)

Size

OD: 4-120mm, WT: 0.5-10mm, Length: Fixed 6m or as your requirement

Surface Treatment

1.Bright-polishing and do corrosion protection after NBK

2. galvanized--these tubes with a zinc coating of 8 to 12μm and subsequently chrome V-free passivated (white and color galvanized);

3.Phosphated-internal and external phosphated coating

Heat Treatment

+N (NBK) normalized

Straightness

10μm / meter

▶ COLD DRAWN/ROLLED SEAMLESS PRECISION STEEL TUBES CONFIRMING TO DIN2391;EN10305-1;EN10305-4

OD mm	Thickness (mm)										
6	6*1	6*1.5	/	/	/	/	/	/	/	/	/
8	8*1	8*1.5	8*2	/	/	/	/	/	/	/	/
10	10*1	10*1.5	10*2	/	/	/	/	/	/	/	/
12	12*1	12*1.5	12*2	12*2.5	/	/	/	/	/	/	/
14	14*1	14*1.5	14*2	14*2..5	14*3	/	/	/	/	/	/
15	15*1	15*1.5	15*2	15*2.5	15*3	/	/	/	/	/	/
16	16*1	16*1.5	16*2	16*2.5	16*3	/	/	/	/	/	/
18	/	18*15	18*2	18*2.5	18*3	18*3.5	18*4	/	/	/	/
20	/	20*1.5	20*2	20*2.5	20*3	20*3.5	20*4	/	/	/	/
22	/	22*1.5	22*2	22*2.5	22*3	22*3.5	22*4	/	/	/	/
25	/	/	25*2	25*2.5	25*3	25*3.5	25*4	/	/	/	/
28	/	/	28*2	28*2.5	28*3	28*3.5	28*4	/	/	/	/
30	/	/	30*2	30*2.5	30*3	30*3.5	30*4	30*4.5	30*5	/	/
32	/	/	32*2	32*2.5	32*3	32*3.5	32*4	32*4.5	32*5	/	/
34	/	/	34*2	34*2.5	34*3	34*3.5	34*4	34*4.5	34*5	34*6	/
35	/	/	35*2	35*2.5	35*3	35*3.5	35*4	35*4.5	35*5	35*6	/
38	/	/	38*2	38*2.5	38*3	38*3.5	38*4	38*4.5	38*5	38*6	/
40	/	/	/	40*2.5	40*3	40*3.5	40*4	40*4.5	40*5	40*6	/
42	/	/	/	42*2.5	42*3	42*3.5	42*4	42*4.5	42*5	42*6	/
45	/	/	/	45*2.5	45*3	45*3.5	45*4	45*4.5	45*5	45*6	/
46	/	/	/	46*2.5	46*3	46*3.5	46*4	46*4.5	46*5	46*6	/
48	/	/	/	48*2.5	48*3	48*3.5	48*4	48*4.5	48*5	48*6	/
50	/	/	/	50*2.5	50*3	50*3.5	50*4	50*4.5	50*5	50*6	/
54	/	/	/	/	54*3	54*3.5	54*4	54*4.5	54*5	54*6	/
60	/	/	/	/	60*3	60*3.5	60*4	60*4.5	60*5	60*6	60*8

Note: 1.We can produce other specification as your requirements.
2.Surface treatment : Bright, galvanized (yellow, white, colorful), phosphated, army green passivation.

DME&JDE Specification



▶ Tolerance

Outer Diameter	Allowable Tolerance		Special Tolerance	
	GB/T 3639	EN 10305-4	OD	WT
4mm-20mm	± 0.08mm	± 0.08mm	± 0.05mm	± 0.05mm
20mm-30mm	± 0.08mm	± 0.08mm	± 0.08mm	± 0.08mm
31mm-40mm	± 0.15mm	± 0.15mm	± 0.10mm	± 0.08mm
41mm-50mm	± 0.20mm	± 0.20mm	± 0.15mm	± 0.15mm
55mm-60mm	± 0.25mm	± 0.25mm	± 0.20mm	± 0.20mm

▶ Chemical Composition

Steel Grade		C	Si	Mn	P	S	Al_{tot}
Name	Number	max.	max.	max.	max.	max.	min.
E215	1.0212	0.10	0.05	0.7	0.025	0.015	0.025
E235	1.0308	0.17	0.35	1.2	0.025	0.015	/
E355	1.0580	0.22	0.55	1.6	0.025	0.015	/

▶ Mechanical Properties

Steel Grade		Yield Strength[a]	Tensile Strength	Elongation
Name	Number	R_{eH}	R_m	A
		min.	min.	min.
		MPa	MPa	%
E215	1.0212	215	290 to 430	30
E235	1.0308	235	340 to 480	25
E355	1.0580	355	490 to 630	22

Web: https://www.dmejde.com
E-mail: info@dmejde.com

DME&JDE Application

Engineering Machinery





Railyway Locomotive





Aircraft Vessel





Engery Field





Industry Dveices





Web: https://www.dmejde.com
E-mail: info@dmejde.com

IMAGE & VIDEO GALLERY

Corporate & Workshop

With years of experience, DME&JDE have developed and is continuously developing. Step into the Corporate and workshop, and know more about DME&JDE spirit, culture and strength.





Office Building



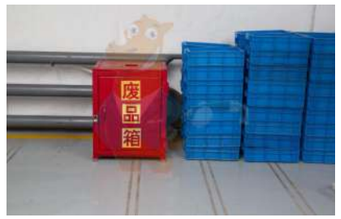
Flexible Hoses Workshop



Fluid Connector Workshop



Raw Material Area



Waste Area



Working Principles



Quality Control Center



Ready-to-Package Area



Warehouse



Warehouse



Meeting



Team Discussing

Production Line

Advanced equipment, strict working principle guarantee the flexible hoses, fluid connector and hose assembly accurate dimensions and comply and even exceed international standard.



Inner Tube Production



Steel Wire Preparation



Reinforcement Layer Production



Outer Cover Production.



Fiber Reinforcement Wrapping



Labeling



Packaging



Fiber Reinforcement Wrapping



CNC Workshop



CNC Machine



Worker Operating



Fluid Connector Producing



Semi-Products



Laser Marking



O ring installation



Manual Assembling



Machine Assembling



Package

Quality Control

Strict quality control system guarantee our products are qualified and even exceed industrial standard to reduce defective rate, reduce downtime and enhance equipment performance.





Sulfuring Testing



Tensile Testing



Mooney Viscosity Testing



Impulse Testing



Ozone Resistance Testing



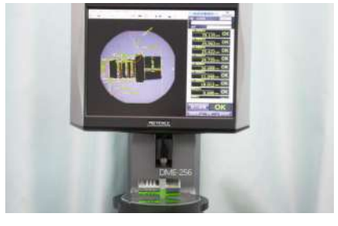
Salt Spray Testing



Trilinear Coordinates Test



Coordinate Projection Test



Automatic Image Inspection



Roughness Test



Hardness Test



Spectrometer Material Testing

Package & Warehouse

Perfect standard package guarantee the perfect condition of products. Flexible custom package make more possibilities to suit different distributors and customers requirements and eliminate worries.





Roll Package



Carton Package



Pallet Package – Fluid Connector



Pallet Package – Flexible Hoses



Reel Package – Hydraulic Hose



Carton Package – Fluid Connector

BECOME A DISTRIBUTOR

DME&JDE has the ability to develop a global footprint because we have extensive manufacturing capacities, large and smart stock warehouse and rich and enough technical support.

Browse what we can supply for our distributors...



National exclusive agency

Distributor owns the exclusive agency of our DME brand hose connectors, JDE brand flexible hoses and DME&JDE OEM solutions.



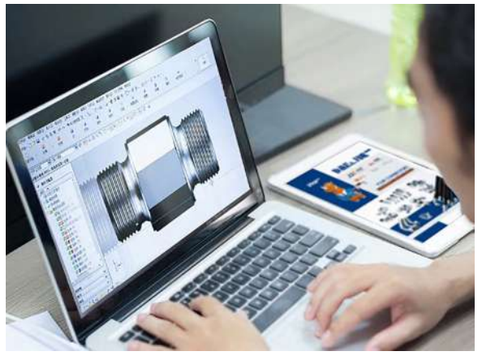
Material Support

We will provide free materials, including brochure, manual, advertising specialty and clothing, demonstrating enterprise value and expanding market easily.



Unified VI Support

DME&JDE has a complete set of distributor advertisement, new product posters and other unified VI designs to let your publicity more professional.



Technical Support

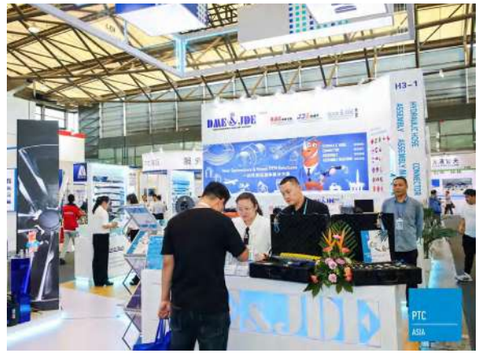
DME&JDE will continuously develop new products according to your market demanding to help you catch your seize market opportunities and exploit potential market

DME&JDE not only supplies qualified products, but also provides marketing, customer care, total publicity planning, competitive price and professional technical support.



Customer Support

DME&JDE adopts multiple promotion channel, including enterprise website promotion, Alibaba, Facebook, LinkedIn and Tik Tok, as well as exhibition.
All customer resources will be allocated to the distributors of the corresponding region, helping distributors to expand the source



Exhibition Support

DME&JDE will attend professional exhibitions including international, regional exhibitions, distributors can stand for enterprise to chat with exhibition customers.
Several local exhibition, we can supply material supply for distributors.



Price & Payment Support

Distributor price helps distributors make more profits and owns absolute advantage at local market



Other Support

Distributors information including location, E-mail and phones will be displayed on our enterprise website, brochures and exhibitions.