



How to Order EO and EO-2 Fittings and Accessories

TFD Standard Nomenclature Construction

Box 1	Box 2	Box 3	Box 4	Box 5	Box 6	Box 7	Box 8	Box 9
Shape / Style	Tube Size (mm)	EO-2 Designator	Pressure Series	Port Size / Designator	Port Sealing Method Modifier	Modifier 1	Material	Modifier 2

Box 1 - Shape/Style Code			
Straights		Tees	
AS	Weld Connector	EL	Swivel Nut Run
AS_/_	Weld Flange	ET	Swivel Nut Branch
BFG	Square Flange Connector	GMA1/	Union w/ Test Point, Pin
DA	Distance Adapter	GMA3/	Union w/ Test Point, M16x2
DG101/	Rotary Union	LEE	Adjustable Run
DG102/	Rotary Connector	T	Union
DG107/	Rotary Bulkhead Union	TEE	Adjustable Branch
DVGE	Plain Bearing Rotary	TH	High Pressure Banjo
EGE	Swivel Nut Connector	TR	Reducer Union
EGEO	ISO 6149 Swivel Nut Connector	WV	Alternating Valve
ESV	Weld Bulkhead Union	Cross	
G	Union	K	Union
GAI	Female Connector	Accessories	
GE	Male Connector	D	Cutting Ring
GEO	ISO 6149 Connector	DKA	Metal Seal Ring
GFS_/_	Flange Connector	DKI	Pressure Gage Seal
GR	Reducer Union	DOZ	EO-2 Seal Ring
GZ	Swivel Union	DPR	Progressive Ring
GZR	Reducer Swivel Union	E	Insert
MAV	Gage Connector	ED	EOlastic Seal
MAVE	Swivel Nut Gage Connector	FM	EO-2 Functional Nut
RED	Tube End Reducer	GM	Bulkhead Locknut
SKA	Weld Adapter	KD	Plastic Seal
SV	Bulkhead Union	KDS	Elastomeric Seal
VKA1/	Test Point Connector, Pin	M	Tube Nut
VKA3/	Test Point Connector, M16x2	OR	O-ring
90° Elbows		PSR	Progressive Ring (new)
BFW	Square Flange Connector	R	Tube
DG103/	Rotary Union	ROV	Plug
DG104/	Rotary Connector	VH	Insert
DG108/	Rotary Bulkhead Union	VKA	Cap
DVWE	Plain Bearing Rotary	VSTI	Hollow Hex Plug
EW	Swivel Nut	Valves	
SWVE	Banjo	RHD	Union Check
W	Union	RHV	Connector Check
WAS	Weld Connector	RHZ	Connector Check
WE	Male Connector	RHDI	Female Check
WEE	Adjustable	RVP	Cartridge Check
WFS_/_	Flange Connector	DV	Low Pressure Shut Off
WH	High Pressure Banjo	LD	Medium Pressure Shut Off
WSV	Bulkhead Union	VDHA	High Pressure Shut Off
Double 90° Elbows		VDHB	High Pressure Shut Off
DG105/	Rotary Union	KH	2-way Ball Valve
DG106/	Rotary Connector	KH3/2-	3-way Ball Valve
45° Elbows		WV	Alternating Union Tee
EV	Swivel Nut		
VEE	Adjustable		

Box 2 – Tube Size (mm)
04
05
06
08
10
12
14
15
16
18
20
22
25
28
30
35
38
42

Box 3 – EO-2 Designator	
Z	EO-2 Assy.

Box 4 – Pressure Series	
LL	Very light
L	Light
S	Heavy

Box 5 – Port Size / Designator (optional)	
Metric	
M_	Metric Parallel
M_X_	Metric Parallel (Jump Size)
M_X_keg	Metric Taper
NPT – Inch	
1/8NPT	NPT Thread
1/4NPT	NPT Thread
3/8NPT	NPT Thread
1/2NPT	NPT Thread
3/4NPT	NPT Thread
1NPT	NPT Thread
1 1/4NPT	NPT Thread
1 1/2NPT	NPT Thread
SAE-ORB	
7/16UNF	Inch Parallel Thread
9/16UNF	Inch Parallel Thread
3/4UNF	Inch Parallel Thread
3/4UNF	Inch Parallel Thread
7/8UNF	Inch Parallel Thread
11/16UN	Inch Parallel Thread
15/16UN	Inch Parallel Thread
1 5/8UN	Inch Parallel Thread
1 7/8UN	
BSPP/BSPT	
R_	BSPP
R_/_keg	BSPT

Box 6 – Port Sealing Method Modifier (optional)	
ED	EOlastic Seal
OR	ISO 6149 O-ring
KDS	Banjo Seal-Ring

Box 7 – Modifier 1 (optional)	
OMD	Without Nut and Sleeve
VIT	FPM (omitted for Stainless)
NBR	Nitrile Seals (omitted for Steel and Brass)
-- B	Special Cracking Pressure (check valve)

Box 8 – Material	
CF	Chromium 6 Free
A3K	Steel, Zinc Clear Plated
MS	Brass
71	Stainless Steel
VZ	Zinc Plated (tube only)

Box 9 – Modifier 2 (optional)	
X	Unassembled

Dimensions and pressures for reference only, subject to change.