

Pipe Fittings

» Pressures to 15,200 psi (1,050 bar)

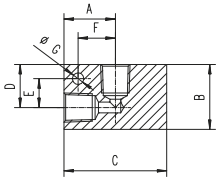
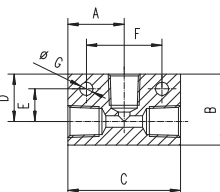
Pipe Fittings

Maximator Pipe Fittings are designed for liquid and gas applications. The P Series Fittings are available from 1/4" to 1" NPT to 15,200 psi (1,050 bar).

NPT threads must be sealed using a high quality PTFE tape and/or paste product. Sealing performance may vary based on many factors such as pressure, temperature, media, thread quality, thread material, proper thread engagement and proper use of thread sealant.

MAXIMATOR recommends to limit the number of times an NPT fitting is assembled and disassembled because thread deformation during assembly will result in deteriorating seal quality over time.



Fitting Pattern	Catalog Number	Connection Type	Orifice in. (mm)	Dimensions in. (mm)							Block Thickness
				A	B	C	D	E	F	G	
Pipe Elbow											
	15L4P	1/4" NPT	0.201 (5.1)	0.75 (19)	1.14 (29)	1.54 (39)	0.75 (19)	0.49 (12.5)	0.49 (12.5)	0.22 (5.5)	0.79 (20)
	15L6P	3/8" NPT	0.312 (7.9)	1.00 (25.4)	1.50 (38)	2.01 (51)	1.00 (25.4)	0.63 (16)	0.63 (16)	0.26 (6.5)	1.02 (26)
	15L8P	1/2" NPT	0.312 (7.9)	1.50 (38)	1.89 (48)	2.99 (76)	1.25 (31.8)	0.84 (21.3)	1.08 (27.5)	0.33 (8.5)	1.38 (35)
	15L12P	3/4" NPT	0.685 (17.4)	1.50 (38)	2.24 (57)	2.99 (76)	1.50 (38)	1.00 (25.4)	1.00 (25.4)	0.35 (9)	1.38 (35)
	15L16P	1" NPT	0.685 (17.4)	2.07 (52.5)	2.52 (64)	4.13 (105)	1.57 (40)	1.10 (28)	1.38 (35)	0.53 (13.5)	1.77 (45)
Pipe Tee											
	15T4P	1/4" NPT	0.201 (5.1)	0.77 (19.5)	1.14 (29)	1.54 (39)	0.75 (19)	0.49 (12.5)	1.02 (26)	0.22 (5.5)	0.79 (20)
	15T6P	3/8" NPT	0.312 (7.9)	1.00 (25.4)	1.50 (38)	2.01 (51)	1.00 (25.4)	0.63 (16)	1.26 (32)	0.26 (6.5)	1.02 (26)
	15T8P	1/2" NPT	0.312 (7.9)	1.50 (38)	1.89 (48)	2.99 (76)	1.26 (32)	0.87 (22)	2.00 (51)	0.35 (9)	1.38 (35)
	15T12P	3/4" NPT	0.685 (17.4)	1.50 (38)	2.20 (56)	2.99 (76)	1.50 (38)	1.00 (25.4)	2.00 (51)	0.35 (9)	1.38 (35)
	15PT16P	1" NPT	0.685 (17.4)	2.07 (52.5)	2.52 (64)	4.13 (105)	1.57 (40)	1.10 (28)	2.76 (70)	0.53 (13.5)	1.77 (45)

See page 2 in the Technical Section for pressure/temperature rating chart. All dimensions are for reference only and are subject to change.

All technical and dimensional information subject to change. All general Terms and Conditions of sale, including limitations of our liability, apply to all products and services sold.

Products for Sour Gas Applications

Pipe Valves

to 15,200 psi (1,050 bar)

Adapters and Couplings

Medium Pressure

to 22,500 psi (1,550 bar)

Accessories

High Pressure

to 65,000 psi (4,500 bar)

Tools

Ultra High Pressure

to 152,000 psi (10,500 bar)

Technical Information

Valve Actuators

Customized Solutions

Ball Valves

to 21,000 psi (1,500 bar)