

Adapters and Couplings

» Adapters (male to female)

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Maximator male to female adapters allow the joining of male to female connections. The two connections can be a variety of tube or pipe connection types, with different size combinations possible.

All adapters are made of 316 cold worked stainless steel material; other materials are available upon request. Glands and collars are included with each female tube connection.

Male Connection A			Female Connection B				
Tube Size in.	Connection Type	Maximum Pressure psi (bar)*	Female Medium Pressure / 22,500 psi (1,550 bar)				
			1/4" 4M	3/8" 6M	9/16" 9M	3/4" 12M	1" 16M
Male British Standard Pipe							
1/8"	BSP	15,200 (1,050)	15A2B4M	15A2B6M	15A2B9M	15A2B12M	15A2B16M
1/4"	BSP	15,200 (1,050)	15A4B4M	15A4B6M	15A4B9M	15A4B12M	15A4B16M
3/8"	BSP	15,200 (1,050)	15A6B4M	15A6B6M	15A6B9M	15A6B12M	15A6B16M
1/2"	BSP	15,200 (1,050)	15A8B4M	15A8B6M	15A8B9M	15A8B12M	15A8B16M
3/4"	BSP	15,200 (1,050)	15A12B4M	15A12B6M	15A12B9M	15A12B12M	15A12B16M
1"	BSP	15,200 (1,050)	15A16B4M	15A16B6M	15A16B9M	15A16B12M	15A16B16M
Male Connection A			Female Connection B				
Tube Size in.	Connection Type	Maximum Pressure psi (bar)*	Female High Pressure 65,000 psi (4,500 bar)		Female Ultra-High Pressure 152,000 psi (10,500 bar)		
			1/4" 4H	3/8" 6H	9/16" 9H	5/16" 5U	
Male British Standard Pipe							
1/8"	BSP	15,200 (1,050)	15A2B4H	15A2B6H	15A2B9H	15A2B5U	
1/4"	BSP	15,200 (1,050)	15A4B4H	15A4B6H	15A4B9H	15A4B5U	
3/8"	BSP	15,200 (1,050)	15A6B4H	15A6B6H	15A6B9H	15A6B5U	
1/2"	BSP	15,200 (1,050)	15A8B4H	15A8B6H	15A8B9H	15A8B5U	
3/4"	BSP	15,200 (1,050)	15A12B4H	15A12B6H	15A12B9H	15A12B5U	
1"	BSP	15,200 (1,050)	15A16B4H	15A16B6H	15A16B9H	15A16B5U	

* The pressure rating of any adapter is the value of the lowest rated connection in the fitting.

Note: All Maximator adapters come standard in the "one-piece" design style. Adapters with the two piece design are available by adding a suffix -2P after the part numbers listed above. Both designs are identical in length, and are interchangeable with each other.

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 & Fittings
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)

