

High Pressure Tubing

» Pressures to 65,000 psi (4,500 bar)

High Pressure Tubing

Maximator offers a line of cold drawn thick wall tubing, with flow areas to compliment the high pressure valves and fittings. This tubing is made under strict manufacturing and quality control standards and inspections, with dimensional tolerances to match the requirements of the high pressure coned and threaded connections.

The standard material is 316 stainless steels. Other materials may be provided on special request, depending on the specific material, diameters and lengths.

Tubing Tolerances

Normal Tubing Size in. (mm)	Tolerance O.D in. (mm)
1/4 (6.35)	0.248 / 0.243 (6.299 / 6.172)
3/8 (9.53)	0.370 / 0.365 (9.398 / 9.271)
9/16 (14.29)	0.557 / 0.552 (14.147 / 14.021)



Catalog Number	Tube Material	Fits Connection Type	Tube Size in. (mm)		Working Pressure psi (bar)				
			O.D.	I.D.	-325°F to 100°F (-198°C to 37°C)	200°F (93°C)	400°F (204°C)	600°F (315°C)	800°F (426°C)
65TU4H-316	316SS	4HF	1/4 (6.35)	0.083 (2.11)	65,000 (4,500)	58,500 (4,050)	53,950 (3,750)	49,400 (3,400)	46,800 (3,250)
65TU6H-316	316SS	6HF	3/8 (9.53)	0.125 (3.18)	65,000 (4,500)	58,500 (4,050)	53,950 (3,750)	49,400 (3,400)	46,800 (3,250)
65TU9H-316	316SS	9HF	9/16 (14.29)	0.188 (4.77)	65,000 (4,500)	58,500 (4,050)	53,950 (3,750)	49,400 (3,400)	46,800 (3,250)

All dimensions for reference only and are subject of 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)