Medium Pressure Tubing

Pressures to 22,500 psi



MAXPRO offers a line of cold drawn thick wall tubing, with flow areas to compliment the large orifice medium 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 medium pressure coned and threaded connections.

The standard material is 316 stainless steel.



Tubing Tolerances

Normal Tubing Size (in.)) Tolerance O.D. (in.) 0.248 / 0.243				
1/4					
3/8	0.370 / 0.365				
9/16	0.557 / 0.552				
3/4	0.745 / 0.740				
1	0.995 / 0.990				
1-1/2	1.495/1.490				

Catalog Number	Tube	Fits Connection Type	Tube Size (in.)		Working Pressure (psi)					
	Material		0.D.	I.D.	-325 to 100°F	200°F	400°F	600°F	800°F	
21TU4M-316	31688	4MF	1/4	0.109	22,500	18,900	17,430	15,960	15,120	
21TU6M-316	31688	6MF	3/8	0.203	22,500	18,900	17,430	15,960	15,120	
21TU9M-316	31688	9MF	⁹ /16	0.312	22,500	18,900	17,430	15,960	15,120	
15TU9M-316	31688	9MF	9/16	0.359	15,200	13,680	12,616	11,552	10,944	
21TU12M-316	31688	12MF	12MF ³ / ₄	3/	0.438	22,500	18,900	17,430	15,960	15,120
15TU12M-316	31688			9/4	0.516	15,200	13,680	12,616	11,552	10,944
21TU16M-316	316SS	16MF		0.562	22,500	18,900	17,430	15,960	15,120	
15TU16M-316	31688		1	0.688	15,200	13,680	12,616	11,552	10,944	
15TU24M-316	31688	24MF	1-1/2	0.937	15,200	13,600	12,616	11,552	10,944	