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 materials are 304 and 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.)	Tolerance O.D. (in.)	
1/4	0.248 / 0.243	
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 Material Co	Fits Connection	Tube S	ize (in.)	Working Pressure (psi)						
		Type	0.D.	I.D.	-325 to 100°F	200°F	400°F	600°F	800°F		
21TU4M-316	316SS	4MF	1/4	0.109	22,500	18,900	17,430	15,960	15,120		
21TU6M-316	316SS	6MF	3/8	0.203	22,500	18,900	17,430	15,960	15,120		
21TU9M-316	316SS	9MF	⁹ /16	0.312	22.500	10,000	17.430	4F 000	45 400		
21TU9M-304	304SS		9MF	716	0.312	22,500	18,900	17,430	15,960	15,120	
15TU9M-316	316SS	9MF	9/16	0.359	15,200	13,680	12,616	11,552	10,944		
21TU12M-316	316SS	- 12MF	12MF	10ME	³ / ₄	0.438	22,500	18,900	17,430	15,960	15,120
15TU12M-316	316SS			9/4	0.516	15,200	13,680	12,616	11,552	10,944	
21TU16M-316	316SS	- 16MF	16MF	16ME	16MF 1	0.562	22,500	18,900	17,430	15,960	15,120
15TU16M-316	316SS			1	0.688	15,200	13,680	12,616	11,552	10,944	
15TU24M-316	316SS	24MF	1-1/2	0.937	15,200	13,600	12,616	11,552	10,944		