

Pressure Ratings of Double Ferrule Tube Fittings

Fractional Seamless Stainless Steel Tubing

Tube OD (in)	WT(in) 0.028"	WT(in) 0.035	WT(in) 0.049	WT(in) 0.065	WT(in) 0.083	WT(in) 0.095	WT(in) 0.109	WT(in) 0.120	WT(in) 0.134	WT(in) 0.156	WT(in) 0.188
1/8	8500	10900									
3/16	5400	7000	10200								
1/4	4000	5100	7500	10200							
5/16	4000	5800	8000								
3/8	3300	4800	6500	8600							
1/2	2600	3700	5100	6700							
5/8		2900	4000	5200	6000						
3/4		2400	3300	4200	4900	5800	6400				
1			2400	3100	3600	4200	4700	5300	6200		
1 1/4			2400	2800	3300	3600	4100	4900			
1 1/2				2300	2700	3000	3400	4000	4900		
2				2000	2200	2500	2900	3600			

Metric Seamless Stainless Steel Tubing

Tube OD (mm)	WT(mm) 1.0	WT(mm) 1.5	WT(mm) 2.0	WT(mm) 2.5	WT(mm) 3.0	WT(mm) 3.5	WT(mm) 4.0	WT(mm) 4.5	WT(mm) 5.0
6	420	670							
8	310	490							
10	240	380							
12	200	310	430						
14	180	280	390						
15	170	260	360						
16		240	330						
18		210	290	370					
20		190	260	330					
22		170	230	300					
25			200	260	320				
28			180	230	280	330			
30			170	210	260	310			
32			160	200	240	290	330		
38			170	200	240	280	310		
42					180	210	250	280	
50					150	180	200	230	260