

**COMPRESSION FITTINGS**

# Pressure Rating Table

Tube O/D (metric)	Tube Wall Thickness (mm)									
	0.5	0.7	0.8	1	1.2	1.5	2	2.5	2.7	3
3mm	7206	10411	1200	14900						
4mm	5205	7598	8801	11223	13543					
6mm		4837	5598	7229	8801	11223				
8mm		3016	4060	5221	6380	8091				
10 mm			3205	4060	4990	6380				
12 mm				3350	4060	5221	7229			
16 mm					2970	3810	5221	6713		
18 mm					2627	3337	4550	5874		
20 mm					2369	3000	4086	5221	5689	
25 mm						2369	3213	4086	4444	4990

Tube O/D (imperial)	Tube Wall Thickness (inches)												
	.010"	.012"	.014"	.016"	.020"	.028"	.035"	.049"	.065"	.083"	.95"	.109"	.120"
1/16"	6000	7100	8800	10100	13500								
1/8"					5800	8600	11200						
3/16"						5450	7000	10450					
1/4"						4075	5106	7700	10218				
5/16"							4130	6000	8300				
3/8"							3368	4900	6450				
1/2"							2775	3974	5437	7162			
5/8"							2188	3123	4245	5544	6470		
3/4"							1814	2568	3487	4537	5268	6150	
7/8"							1545	2193	2943	3843	4443	5175	5760
1									2400	3100	3600	4200	4700