

702 0247

Tubing and Hoses

4-28 mm O/D



Copper tubing to BS 2871 : Part 2 with dimensions generally to table 4

O/D-I/D mm	4/2,8	5/3,4	6/4,4	8/6,4	10/8,4	12/9,6	16/13,6	22/19,0	28/25,0
Pressure (bar)*	128	138	112	81	64	81	59	53	41
Length	Type								
10 m coil	Annealed	CS6004010	CS 6005010	CS 6006010	CS6008010	CS 6010010			
3 m straight	Annealed								CS 6012003 CS 6016003 CS 6022003 CS 6028003

O/D-I/D mm	4/2,8	5/3,4	6/4,0	8/6,0	10/7,6	12/9,6	16/13,6	22/19,0	28/25,0
Pressure (bar)*	193	208	218	157	150	122	89	81	62
Length	Type								
3 m straight	Half hard	CS 7004003	CS 7005003	CS 7006003	CS 7008003	CS 7010003	CS 7012003	CS 7016003	CS 7022003 CS 7028003

*Recommended safe working pressure at -200°C to +50°C. For higher temperatures, multiply by factor in table below.

Working temperature	Factor annealed	Half hard
+50°C to +100°C	0,97	0,95
+100°C to +150°C	0,82	0,88
+150°C to +175°C	0,63	0,54
+175°C to +200°C	0,43	0,29

Bundy tube - Double wall brazed steel tube 3m straight (10ft)

O/D mm	6	8	10	12
Pressure (bar)* @ +20°C	300	250	195	160
Length				
3 m straight	BU6306003	BU 6308003	BU 6210003	BU 6212003

*Maximum working pressure for straight length, non-pulsating pressures, when used with compression tube fittings shown in this catalogue.

