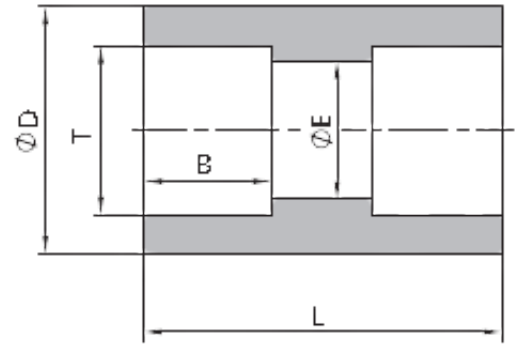


11. Unions



Fractional Tube						
T- Tube Size (in.)	Basic Ordering Number	L	D	B	F	Working Pressure psig (bar)
Dimensions, in. (mm)						
1/4	U-TS4	0.75 (19.1)	0.48 (12.2)	0.28 (7.1)	0.19 (4.8)	10700 (737)
3/8	U-TS6	0.88 (22.4)	0.60 (15.2)	0.31 (7.9)	0.28 (7.1)	8100 (558)
1/2	U-TS8	1.06 (26.9)	0.73 (18.5)	0.38 (9.7)	0.41 (10.4)	6600 (454)
5/8	U-TS10	1.19 (30.2)	0.92 (23.4)	0.41 (10.4)	0.50 (12.7)	6200 (427)
3/4	U-TS12	1.31 (33.3)	1.04 (26.4)	0.44 (11.2)	0.63 (16.0)	5900 (406)
7/8	U-TS14	1.40 (35.5)	1.24 (31.5)	0.50 (12.7)	0.74 (18.8)	5730 (395)
1	U-TS16	1.44 (36.6)	1.36 (34.5)	0.62 (15.7)	0.88 (22.4)	5600 (385)

Metric Tube						
T- Tube Size (mm.)	Basic Ordering Number	L	D	B	F	Working Pressure psig (bar)
Dimensions, in. (mm)						
8	UM-MTS8	22.4 (0.88)	14.3 (0.56)	7.9 (0.31)	6.4 (0.25)	9790 (675)
10	UM-MTS10	23.6 (0.93)	16.5 (0.65)	7.9 (0.31)	7.4 (0.29)	8100 (558)
12	UM-MTS12	26.9 (1.06)	20.2 (0.80)	9.7 (0.38)	9.5 (0.37)	6820 (470)
14	UM-MTS14	28.0 (1.10)	23.8 (0.94)	10.0 (0.39)	10.4 (0.41)	6930 (478)
16	UM-MTS16	30.2 (1.19)	23.8 (0.94)	10.4 (0.41)	12.7 (0.50)	6190 (426)
20	UM-MTS20	28.0 (1.10)	27.0 (1.06)	11.2 (0.44)	17.0 (0.67)	5510 (380)