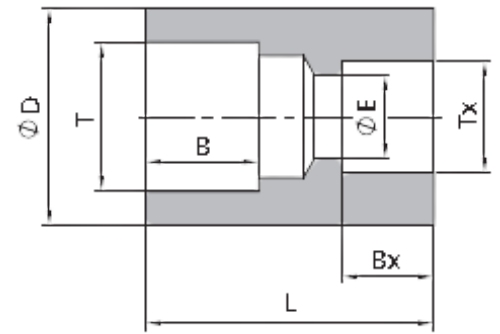


12. Reducing Unions



Fractional Tube					Fractional Tube			
T- Tube Size (in.)	Tx- Tube Size (in.)	Basic Ordering Number	L	D	B	E	Bx	Working Pressure psig (bar)
Dimensions, in. (mm)								
3/8	1/4	RU-TS6-TS4	0.88 (22.4)	0.60 (15.2)	0.31 (7.9)	0.19 (4.8)	0.28 (7.1)	8100 (558)
1/2	1/4	RU-TS8-TS4	0.96 (24.3)	0.73 (18.5)	0.38 (9.7)	0.19 (4.8)	0.28 (7.1)	6600 (454)
1/2	3/8	RU-TS8-TS6	1.03 (26.1)	0.73 (18.5)	0.38 (9.7)	0.28 (7.1)	0.31 (7.9)	6600 (454)
3/4	3/8	RU-TS12-TS6	1.17 (29.8)	1.04 (26.4)	0.44 (11.2)	0.28 (7.1)	0.31 (7.9)	5900 (406)
3/4	1/2	RU-TS12-TS8	1.24 (31.6)	1.04 (26.4)	0.44 (11.2)	0.41 (10.4)	0.38 (9.7)	5900 (406)
1	3/4	RU-TS16-TS12	1.26 (32.1)	1.36 (34.5)	0.62 (15.7)	0.63 (16.0)	0.44 (11.2)	5600 (385)

Metic Tube					Metic Tube			
T- Tube Size (mm.)	Tx- Tube Size (mm.)	Basic Ordering Number	L	D	B	E	Bx	Working Pressure psig (bar)
Dimensions, in. (mm)								
14	10	RU-MTS14-MTS10	26.0 (1.02)	23.8 (0.94)	10.4 (0.41)	7.4 (0.29)	7.9 (0.31)	6930 (478)
25	14	RU-MTS25-MTS14	30.0 (1.18)	34.5 (1.36)	15.7 (0.62)	10.4 (0.41)	10.0 (0.39)	5450(376)
25	22	RU-MTS25-MTS22	35.8 (1.41)	34.5 (1.36)	15.7 (0.62)	19.0 (0.75)	13.5 (0.53)	5450(376)

Metic Tube					Fractional Tube			
T- Tube Size (mm.)	Tx- Tube Size (mm.)	Basic Ordering Number	L	D	B	E	Bx	Working Pressure psig (bar)
Dimensions, in. (mm)								
20	3/4	RU-MTS14-MTS10	28.0 (1.10)	27.0 (1.06)	11.2 (0.44)	15.7 (0.62)	11.2 (0.44)	5510 (380)
28	3/4	RU-MTS25-MTS14	36.8 (1.45)	40.0 (1.57)	20.0 (0.79)	15.7 (0.62)	11.2 (0.44)	5040(348)