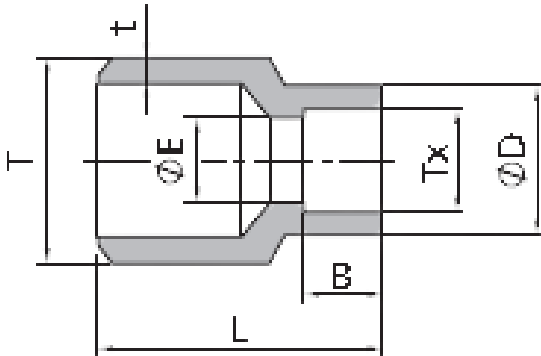
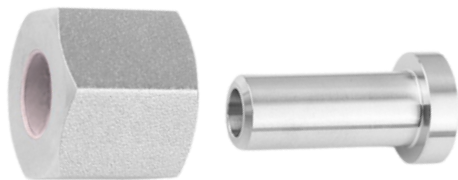


24. Pipe to Tube Butt Weld



ISO Parallel Thread							Metric Tube
P-ISO Thread Size	T- Tube O.D. (mm.)	t-Wall Thickness (mm)	Basic Ordering Number	L	G	Lx	Working Pressure psig (bar)
Dimensions, in. (mm)							
1/2	12	2.2	PUW-RG8xMTB12	34.0 (1.34)	27.0 (1.06)	11.0 (0.43)	6470(446)
1/2	14	2.5	PUW-RG8xMTB14	34.0 (1.34)	27.0 (1.06)	11.0 (0.43)	6280 (433)
1/2	16	2.8	PUW-RG8xMTB16	34.0 (1.34)	27.0 (1.06)	11.0 (0.43)	6140 (423)

24. Pipe to Tube Butt Weld

Metric Thread							Metric Tube
P-Metric Thread Size	T- Tube O.D. (mm.)	t-Wall Thickness (mm)	Basic Ordering Number	L	G	Lx	Working Pressure psig (bar)
Dimensions, in. (mm)							
M12 x 1.5	6	1.8	PUW-MS12xMTB6	25.0 (0.98)	16.0 (0.63)	9.0 (0.35)	12660 (873)
M12 x 1.5	8	1.8	PUW-MS12xMTB8	30.0 (1.18)	16.0 (0.63)	9.0 (0.35)	8320 (574)
M14 x 1.5	8	1.8	PUW-MS14xMTB8	30.0 (1.18)	18.0 (0.71)	9.0 (0.35)	8320 (574)
M14 x 1.5	10	2.2	PUW-MS14xMTB10	30.0 (1.18)	18.0 (0.71)	9.0 (0.35)	8160 (563)
M16 x 1.5	8	1.8	PUW-MS16xMTB8	30.0 (1.18)	22.0 (0.87)	9.0 (0.35)	8320 (574)
M16 x 1.5	10	2.2	PUW-MS16xMTB10	30.0 (1.18)	22.0 (0.87)	9.0 (0.35)	8160 (563)
M16 x 1.5	12	2.2	PUW-MS16xMTB12	34.0 (1.34)	22.0 (0.87)	9.0 (0.35)	6470 (446)
M18 x 1.5	10	2.2	PUW-MS18xMTB10	34.0 (1.34)	22.0 (0.87)	10.0 (0.39)	8160 (563)
M18 x 1.5	12	2.2	PUW-MS18xMTB12	34.0 (1.34)	22.0 (0.87)	10.0 (0.39)	6470 (446)
M18 x 1.5	10	2.5	PUW-MS18xMTB14	34.0 (1.34)	22.0 (0.87)	11.0 (0.43)	6280 (433)
M20 x 1.5	10	2.2	PUW-MS20xMTB10	34.0 (1.34)	25.0 (0.98)	11.0 (0.43)	8160 (563)
M20 x 1.5	12	2.2	PUW-MS20xMTB12	34.0 (1.34)	25.0 (0.98)	11.0 (0.43)	6470 (446)
M20 x 1.5	14	2.5	PUW-MS20xMTB14	34.0 (1.34)	25.0 (0.98)	11.0 (0.43)	6280 (433)
M20 x 1.5	15	2.5	PUW-MS20xMTB15	34.0 (1.34)	25.0 (0.98)	11.0 (0.43)	6160 (425)
M20 x 1.5	14	2.8	PUW-MS20xMTB16	34.0 (1.34)	25.0 (0.98)	11.0 (0.43)	6140 (423)
M22 x 1.5	14	2.5	PUW-MS22xMTB14	34.0 (1.34)	27.0 (1.06)	11.0 (0.43)	6280 (433)
M22 x 1.5	16	2.8	PUW-MS22xMTB16	34.0 (1.34)	27.0 (1.06)	11.0 (0.43)	6140 (423)
M24 x 1.5	16	2.8	PUW-MS24xMTB16	34.0 (1.34)	30.0 (1.18)	11.0 (0.43)	6140 (423)
M24 x 1.5	18	2.8	PUW-MS24xMTB18	34.0 (1.34)	30.0 (1.18)	11.0 (0.43)	5670 (392)
M24 x 1.5	20	3.0	PUW-MS24xMTB20	34.0 (1.34)	30.0 (1.18)	11.0 (0.43)	5110 (352)
M27 x 2	14	2.5	PUW-MS27xMTB14	34.0 (1.34)	32.0 (1.26)	14.0 (0.55)	6280 (433)
M27 x 2	16	2.8	PUW-MS27xMTB16	34.0 (1.34)	32.0 (1.26)	14.0 (0.55)	6140 (423)
M27 x 2	18	2.8	PUW-MS27xMTB18	34.0 (1.34)	32.0 (1.26)	14.0 (0.55)	5670 (392)
M27 x 2	20	3.0	PUW-MS27xMTB20	40.0 (1.57)	32.0 (1.26)	14.0 (0.55)	5110 (352)
M27 x 2	22	3.0	PUW-MS27xMTB22	40.0 (1.57)	32.0 (1.26)	14.0 (0.55)	4620 (319)
M30 x 2	22	3.0	PUW-MS30xMTB22	40.0 (1.57)	35.0 (1.38)	18.0 (0.71)	4620 (319)
M30 x 2	25	3.5	PUW-MS30xMTB25	45.0 (1.77)	35.0 (1.38)	18.0 (0.71)	4730 (326)
M33 x 2	28	4.0	PUW-MS33xMTB28	45.0 (1.77)	41.0 (1.61)	18.0 (0.71)	5160 (356)
M36 x 2	30	4.0	PUW-MS36xMTB30	45.0 (1.77)	41.0 (1.61)	18.0 (0.71)	4760 (328)