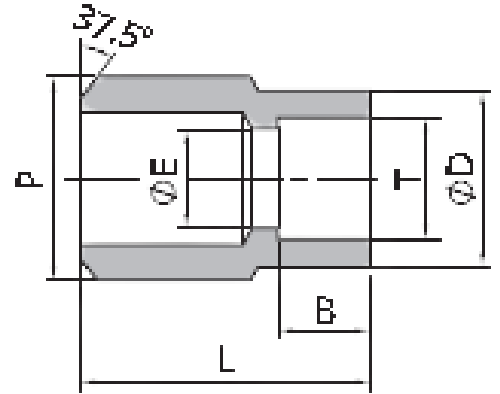


23. Pipe Butt Weld to Tube Socket Weld



FractionalTube							
P-Sch80 Pipe Size	T- Tube Size (in.)	Basic Ordering Number	L	B	D	E	Working Pressure psig (bar)
Dimensions, in. (mm)							
1/4	1/4	WA-PB4xTS4	0.88 (22.4)	0.28 (7.1)	0.48 (12.2)	0.19 (4.8)	10810 (744)
3/8	1/4	WA-PB6xTS4	1.03 (26.2)	0.31 (7.9)	0.48 (12.2)	0.19 (4.8)	8500 (586)
3/8	3/8	WA-PB6xTS6	1.03 (26.2)	0.31 (7.9)	0.60 (15.2)	0.28 (7.1)	8500 (586)
3/8	1/2	WA-PB6xTS8	1.00 (25.4)	0.38 (9.7)	0.73 (18.5)	0.41 (10.4)	6930 (476)
1/2	1/4	WA-PB8xTS4	1.12 (28.4)	0.28 (7.1)	0.48 (12.2)	0.19 (4.8)	8190 (563)
1/2	3/8	WA-PB8xTS6	1.12 (28.4)	0.31 (7.9)	0.60 (15.2)	0.28 (7.1)	8190 (563)
1/2	1/2	WA-PB8xTS8	1.19 (30.2)	0.38 (9.7)	0.73 (18.5)	0.41 (10.4)	6930 (476)
3/4	1/4	WA-PB12xTS4	1.50 (38.1)	0.28 (7.1)	0.48 (12.2)	0.19 (4.8)	6930 (476)
3/4	3/8	WA-PB12xTS6	1.50 (38.1)	0.31 (7.9)	0.60 (15.2)	0.28 (7.1)	6930 (476)
3/4	1/2	WA-PB12xTS8	1.50 (38.1)	0.38 (9.7)	0.73 (18.5)	0.41 (10.4)	6930 (476)
3/4	3/4	WA-PB12xTS12	1.50 (38.1)	0.44 (11.2)	1.04 (26.4)	0.63 (16.0)	6190 (483)
1	3/8	WA-PB16xTS6	1.38 (35.1)	0.31 (7.9)	0.60 (15.2)	0.28 (7.1)	6300 (434)
1	1/2	WA-PB16xTS8	1.56 (39.6)	0.38 (9.7)	0.73 (18.5)	0.41 (10.4)	6300 (434)