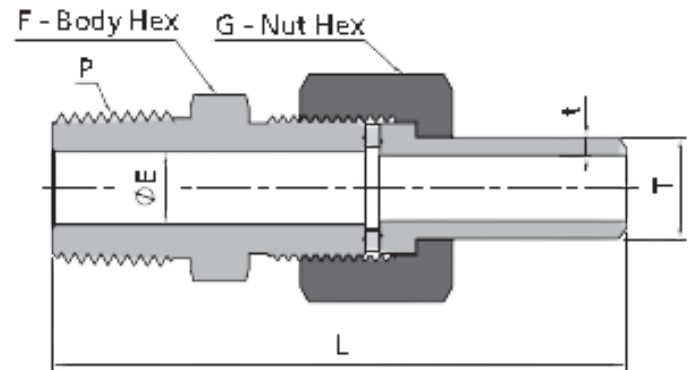
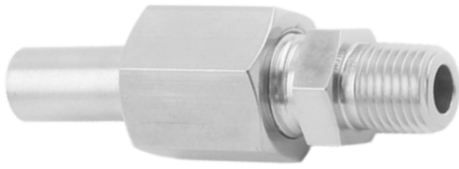


25. Male Pipe to Tube Butt Weld



NPT Thread								Metric Tube
P-NPT Size	T- Tube O.D. (mm.)	t-Wall Thickness (mm)	Basic Ordering Number	L	F	G	E	Working Pressure psig (bar)
Dimensions, in. (mm)								
1/8	14	2.5	MUW-NS2xMTB14	69.0 (2.72)	19.0 (0.75)	22.0 (0.87)	4.8 (0.19)	6280 (433)
1/4	6	1.8	MUW-NS4xMTB6	60.0 (2.36)	14.0 (0.55)	14.0 (0.55)	3.0 (0.12)	8240 (566)
1/4	8	1.8	MUW-NS4xMTB8	73.2 (2.88)	14.0 (0.55)	16.0 (0.63)	4.0 (0.16)	8240 (566)
1/4	10	2.2	MUW-NS4xMTB10	73.2 (2.88)	15.0 (0.59)	18.0 (0.71)	6.0 (0.24)	8160 (563)
1/4	12	2.2	MUW-NS4xMTB12	73.2 (2.88)	18.0 (0.71)	22.0 (0.87)	7.0 (0.28)	6470 (446)
1/4	14	2.5	MUW-NS4xMTB14	73.2 (2.88)	19.0 (0.75)	22.0 (0.87)	7.1 (0.28)	6280(433)
1/4	16	2.8	MUW-NS4xMTB16	73.2 (2.88)	22.0 (0.87)	25.0 (0.98)	7.1 (0.28)	6140 (423)
1/4	18	2.8	MUW-NS4xMTB18	74.2 (2.92)	24.0 (0.94)	27.0 (1.06)	7.1 (0.28)	5670 (392)
3/8	14	2.5	MUW-NS6xMTB14	73.2 (2.88)	19.0 (0.75)	22.0 (0.87)	9.7 (0.38)	6280(433)
1/2	12	2.2	MUW-NS8xMTB12	78.0 (3.07)	18.0 (0.71)	22.0 (0.87)	7.0 (0.28)	6470 (446)
1/2	14	2.5	MUW-NS8xMTB14	78.0 (3.07)	19.0 (0.75)	22.0 (0.87)	9.0 (0.35)	6280(433)
1/2	16	2.8	MUW-NS8xMTB16	78.0 (3.07)	22.0 (0.87)	25.0 (0.98)	10.0 (0.39)	6140 (423)
1/2	22	3.0	MUW-NS8xMTB22	82.0 (3.23)	30.0 (1.18)	32.0 (1.26)	11.9 (0.47)	4620 (319)
1/2	25	2.8	MUW-NS8xMTB25	86.0 (3.39)	32.0 (1.26)	35.0 (1.38)	11.9 (0.47)	4730 (326)
1	25	3.5	MUW-NS16xMTB25	103.0 (4.06)	35.0 (1.38)	35.0 (1.38)	17.0 (0.67)	4730 (326)