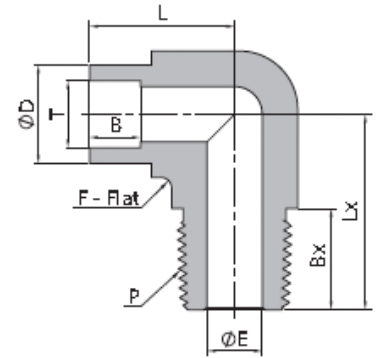
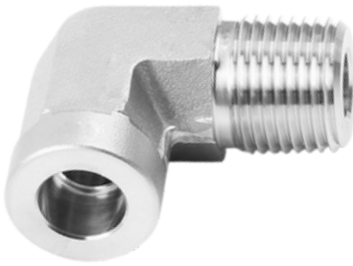
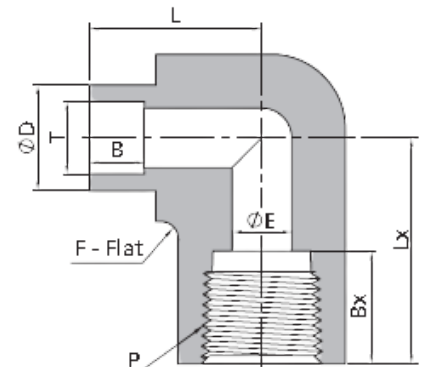


9. Male Elbows



Fractional Tube										NPT Thread
T-Tube Size (in.)	P-NPT Size	Basic Ordering Number	L	Lx	D	B	Bx	F	E	Working Pressure psig (bar)
Dimensions, in. (mm)										
1/4	1/4	ME-TS4-NS4	0.79 (20.1)	1.05 (26.7)	0.58 (14.7)	0.28 (7.1)	0.56 (14.2)	0.50 (12.7)	0.19 (4.8)	8000 (551)
3/8	1/4	ME-TS6-NS4	1.04 (26.4)	1.05 (26.7)	0.58 (14.7)	0.31 (7.9)	0.56 (14.2)	0.50 (12.7)	0.28 (7.1)	8000 (551)
3/8	3/8	ME-TS6-NS6	0.97 (24.6)	1.17 (29.7)	0.80 (20.2)	0.31 (7.9)	0.56 (14.2)	0.69 (17.5)	0.28 (7.1)	7800 (537)
3/8	1/2	ME-TS6-NS8	1.02 (25.9)	1.45 (36.8)	0.94 (23.8)	0.31 (7.9)	0.75 (19.1)	0.81 (20.6)	0.28 (7.1)	7700 (530)
1/2	1/2	ME-TS8-NS8	1.08 (27.4)	1.45 (36.8)	0.94 (23.8)	0.38 (9.7)	0.75 (19.1)	0.81 (20.6)	0.41 (10.4)	6600 (454)
3/4	3/4	ME-TS12-NS12	1.53 (38.9)	1.56 (39.6)	1.04 (26.4)	0.44 (11.2)	0.75 (19.1)	1.06 (27.0)	0.62 (15.7)	5900 (406)

10. Female Elbows



Fractional Tube										NPT Thread
T-Tube Size (in.)	P-NPT Size	Basic Ordering Number	L	Lx	D	B	Bx	F	E	Working Pressure psig (bar)
Dimensions, in. (mm)										
1/4	1/4	FC-TS4-NS4	0.90 (22.9)	1.17 (29.7)	0.80 (20.2)	0.28 (7.1)	0.59 (15.0)	0.59 (15.0)	0.19 (4.8)	7400 (509)
3/8	1/4	FC-TS6-NS4	0.99 (25.1)	1.17 (29.7)	0.80 (20.2)	0.31 (7.9)	0.59 (15.0)	0.59 (15.0)	0.28 (7.1)	7400 (509)
3/8	1/2	FC-TS6-NS8	1.13 (28.7)	1.56 (39.6)	1.15 (29.3)	0.31 (7.9)	0.78 (19.8)	0.78 (19.8)	0.28 (7.1)	5700 (392)
1/2	1/2	FC-TS8-NS8	1.19 (30.2)	1.56 (39.6)	1.15 (29.3)	0.38 (9.7)	0.78 (19.8)	0.78 (19.8)	0.41 (10.4)	5700 (392)