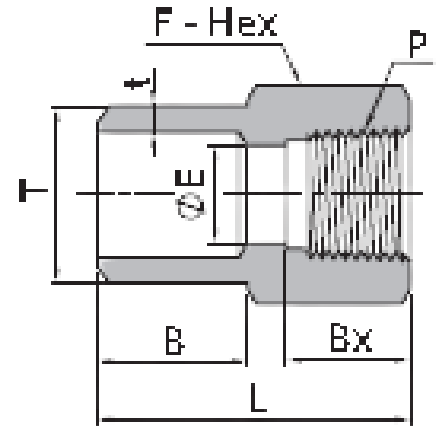


02. Female Connector



Fractional Tube									NPT Thread
T-Tube O.D. (in.)	t-Wall Thickness (in.)	P-NPT Size	Basic Ordering Number	L	B	Bx	F	E	Working Pressure psig (bar)
Dimensions, in. (mm)									
1/4	0.065	1/4	FC-TB4-NS4	1.10 (27.9)	0.38 (9.7)	0.59 (15.0)	0.75 (19.1)	0.12 (3.0)	6600 (454)
1/4	0.065	3/8	FC-TB4-NS4	1.16 (29.5)	0.38 (9.7)	0.59 (15.0)	0.87 (22.2)	0.12 (3.0)	5300 (365)
3/8	0.095	1/4	FC-TB6-NS4	1.10 (27.9)	0.38 (9.7)	0.59 (15.0)	0.75 (19.1)	0.19 (4.7)	6600 (454)
3/8	0.095	3/8	FC-TB6-NS4	1.16 (29.5)	0.38 (9.7)	0.59 (15.0)	0.87 (22.2)	0.19 (4.7)	5300 (365)
1/2	0.095	1/4	FC-TB8-NS4	1.34 (34.0)	0.56 (14.2)	0.59 (15.0)	0.75 (19.1)	0.31 (7.9)	6600 (454)
1/2	0.095	3/8	FC-TB8-NS4	1.34 (34.0)	0.56 (14.2)	0.59 (15.0)	0.87 (22.2)	0.31 (7.9)	5300 (365)
1/2	0.095	1/2	FC-TB8-NS4	1.53 (38.9)	0.56 (14.2)	0.78 (19.8)	1.06 (27.0)	0.31 (7.9)	4900 (337)

Metric Tube									NPT Thread
T-Tube O.D. (mm.)	t-Wall Thickness (mm.)	P-NPT Size	Basic Ordering Number	L	B	Bx	F	E	Working Pressure psig (bar)
Dimensions, in. (mm)									
14	2.5	1/4	FC-MTB14-NS4	33.0 (1.30)	14.2 (0.56)	15.0 (0.59)	19.0 (0.75)	9.0 (0.35)	6280 (433)
14	2.5	1/2	FC-MTB14-NS8	38.9 (1.53)	14.2 (0.56)	19.8 (0.78)	27.0 (1.06)	9.0 (0.35)	4900 (337)
20	3.0	1/2	FC-MTB20-NS8	43.7 (1.72)	19.1 (0.75)	19.8 (0.78)	27.0 (1.06)	14.0 (0.55)	4900 (337)
28	4.0	1/2	FC-MTB28-NS8	49.8 (1.96)	23.9 (0.94)	19.8 (0.78)	30.0 (1.18)	15.7 (0.62)	4850 (335)