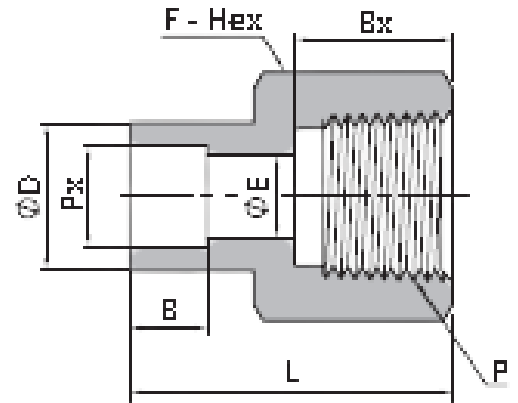
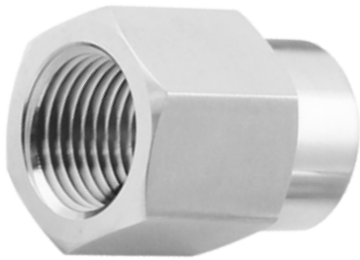


20. Female Connectors



Pipe									NPT Thread
Px- Pipe Size	P- NPT Size	Basic Ordering Number	L	D	B	Bx	F	E	Working Pressure psig (bar)
Dimensions, in. (mm)									
1/4	1/4	FC-PS4-NS4	1.32 (33.5)	0.88 (22.4)	0.39 (9.9)	0.59 (15.0)	0.94 (23.8)	0.36 (9.1)	8000 (551)
1/4	3/8	FC-PS4-NS6	1.32 (33.5)	0.88 (22.4)	0.39 (9.9)	0.59 (15.0)	0.94 (23.8)	0.36 (9.1)	6790 (463)
3/8	3/8	FC-PS6-NS6	1.34 (34.1)	1.03 (26.2)	0.39 (9.9)	0.59 (15.0)	1.06 (27.0)	0.49 (12.4)	7100 (489)
3/8	1/2	FC-PS6-NS8	1.54 (39.1)	1.03 (26.2)	0.39 (9.9)	0.78 (19.8)	1.06 (27.0)	0.49 (12.4)	4900(337)
1/2	1/2	FC-PS8-NS8	1.57 (40.0)	1.25 (31.8)	0.39 (9.9)	0.78 (19.8)	1.31 (33.3)	0.62 (15.7)	6800 (468)
1/2	3/4	FC-PS8-NS12	1.60 (40.6)	1.25 (31.8)	0.39 (9.9)	0.81 (20.6)	1.31 (33.3)	0.62 (15.7)	4600 (316)
3/4	3/4	FC-PS12-NS12	2.09 (53.2)	1.47 (37.3)	0.51 (13.0)	0.81 (20.6)	1.50 (38.1)	0.82 (20.8)	5800 (399)
3/4	1	FC-PS12-NS16	2.29 (58.1)	1.47 (37.3)	0.51 (13.0)	1.00 (25.4)	1.63 (41.3)	0.82 (20.8)	4400 (303)