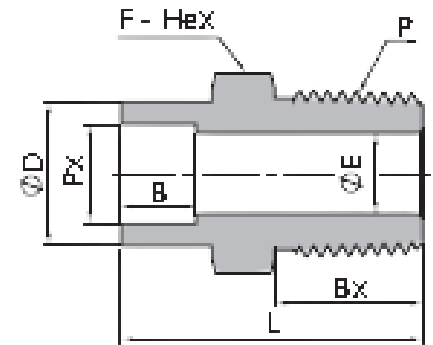


19. Male Connectors



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	MC-PS4-NS4	1.39 (35.2)	0.88 (22.4)	0.39 (9.9)	0.56 (14.2)	0.94 (23.8)	0.28 (7.1)	8000 (551)
1/4	1/2	MC-PS4-NS8	1.57 (40.0)	0.88 (22.4)	0.39 (9.9)	0.75 (19.1)	0.94 (23.8)	0.36 (9.1)	7700 (530)
3/8	3/8	MC-PS6-NS6	1.50 (38.0)	1.03 (26.2)	0.39 (9.9)	0.56 (14.2)	1.06 (27.0)	0.38 (9.7)	7100 (489)
3/8	1/2	MC-PS6-NS8	1.69 (42.9)	1.03 (26.2)	0.39 (9.9)	0.75 (19.1)	1.06 (27.0)	0.47 (11.9)	7100 (489)
1/2	3/8	MC-PS8-NS6	1.59 (40.3)	1.25 (31.8)	0.39 (9.9)	0.56 (14.2)	1.31 (33.3)	0.38 (9.7)	6800 (468)
1/2	1/2	MC-PS8-NS8	1.78 (45.2)	1.25 (31.8)	0.39 (9.9)	0.75 (19.1)	1.31 (33.3)	0.47 (11.9)	6800 (468)
3/4	1/2	MC-PS12-NS8	2.14 (54.3)	1.47 (37.3)	0.51 (13.0)	0.75 (19.1)	1.50 (38.1)	0.47 (11.9)	5800 (399)
3/4	3/4	MC-PS12-NS12	2.14 (54.3)	1.47 (37.3)	0.51 (13.0)	0.75 (19.1)	1.50 (38.1)	0.62 (15.7)	5800 (399)
1	3/4	MC-PS16-NS12	2.20 (55.8)	1.86 (47.2)	0.51 (13.0)	0.75 (19.1)	1.87 (47.6)	0.62 (15.7)	6100 (420)
1	1	MC-PS16-NS16	2.39 (60.6)	1.86 (47.2)	0.51 (13.0)	0.94 (23.9)	1.87 (47.6)	0.88 (22.4)	5300 (365)