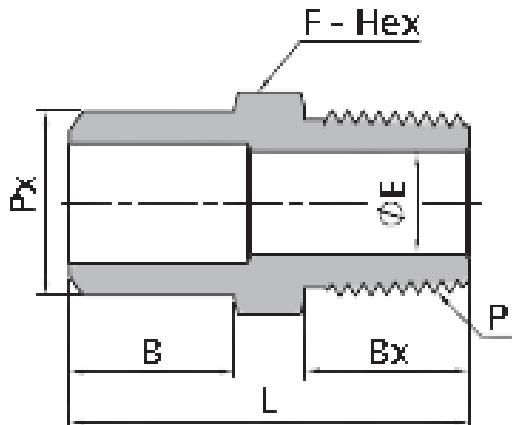


17. Male Connectors



| Pipe | | | | | | | | NPT Thread |
|----------------------|-------------|-----------------------|-------------|-------------|-------------|-------------|-------------|-----------------------------|
| Px- Pipe Size | P- NPT Size | Basic Ordering Number | L | B | Bx | F | E | Working Pressure psig (bar) |
| Dimensions, in. (mm) | | | | | | | | |
| 1/4 | 1/4 | MC-PB4-NS4 | 1.35 (34.3) | 0.56 (14.2) | 0.56 (14.2) | 0.56 (14.3) | 0.28 (7.1) | 8000 (551) |
| 1/4 | 1/2 | MC-PB4-NS8 | 1.63 (41.3) | 0.56 (14.2) | 0.75 (19.1) | 0.87 (22.2) | 0.30 (7.7) | 7700 (537) |
| 3/8 | 1/4 | MC-PB6-NS4 | 1.37 (34.8) | 0.56 (14.2) | 0.56 (14.2) | 0.69 (17.5) | 0.28 (7.1) | 6650 (459) |
| 3/8 | 1/2 | MC-PB6-NS8 | 1.63 (41.3) | 0.56 (14.2) | 0.75 (19.1) | 0.87 (22.2) | 0.42 (10.7) | 6650 (459) |
| 1/2 | 1/4 | MC-PB8-NS4 | 1.63 (41.3) | 0.75 (19.1) | 0.56 (14.2) | 0.87 (22.2) | 0.28 (7.1) | 6190 (427) |
| 1/2 | 1/2 | MC-PB8-NS8 | 1.82 (46.2) | 0.75 (19.1) | 0.75 (19.1) | 0.87 (22.2) | 0.47 (11.9) | 6190 (427) |
| 3/4 | 1/4 | MC-PB12-NS4 | 1.69 (42.9) | 0.75 (19.1) | 0.56 (14.2) | 1.06 (27.0) | 0.28 (7.1) | 5040 (348) |
| 3/4 | 1/2 | MC-PB12-NS8 | 1.88 (47.8) | 0.75 (19.1) | 0.75 (19.1) | 1.06 (27.0) | 0.47 (11.9) | 5040 (348) |
| 1 | 1/4 | MC-PB16-NS4 | 1.97 (50.0) | 0.94 (23.9) | 0.56 (14.2) | 1.37 (34.9) | 0.28 (7.1) | 4640 (320) |
| 1 | 1/2 | MC-PB16-NS8 | 2.16 (54.9) | 0.94 (23.9) | 0.75 (19.1) | 1.37 (34.9) | 0.47 (11.9) | 4640 (320) |