

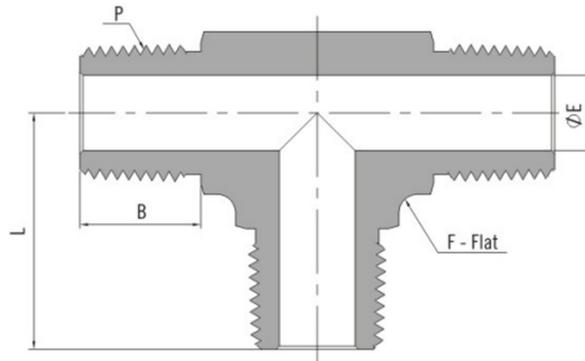
Features

- The hardened threads with smooth surface finishing avoid galling and help to extend the fitting service life.
- Radius junction design with elbows provides smooth flow path.
- Every fitting is stamped with size, material, and heat code.



Material

| Material | Bar Stock | Forging | Designator |
|---------------------|--|--|------------|
| 316 stainless steel | ASTM A276, ASME SA479, EN 1.4401 | ASTM A182, ASME SA182, EN 1.4401 | SS |



| SIZE | CODE | THREAD (P) | L | F | B | E | WORKING PRESSURE |
|------|-------------|------------|------|------|------|------|---------------------|
| 1/8 | INS-TMMM02N | NPT | 22.4 | 11.1 | 9.7 | 4.8 | 10000 PSI (689 BAR) |
| 1/4 | INS-TMMM04N | NPT | 26.7 | 12.7 | 14.2 | 7.1 | 8000 PSI (551 BAR) |
| 3/8 | INS-TMMM06N | NPT | 29.7 | 17.5 | 14.2 | 9.6 | 7800 PSI (537 BAR) |
| 1/2 | INS-TMMM08N | NPT | 36.8 | 20.6 | 19.1 | 11.9 | 7700 PSI (530 BAR) |
| 3/4 | INS-TMMM12N | NPT | 42.4 | 27 | 19.1 | 15.7 | 7300 PSI (502 BAR) |
| 1 | INS-TMMM16N | NPT | 49.3 | 34.9 | 23.9 | 22.4 | 5300 PSI (365 BAR) |

** DIMENSIONS SUBJECT TO CHANGE - PLEASE CONTACT US IF CRITICAL **

