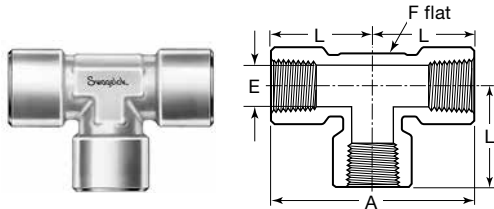


## Tees

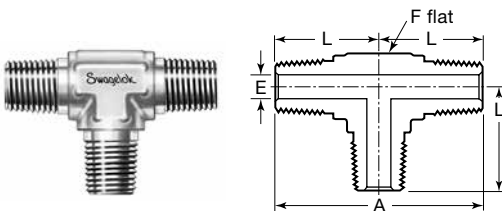


## Female NPT

| NPT Size in.                 | Basic Ordering Number | Dimensions, in. (mm) |             |             |         | Pressure Ratings<br>psig (bar) |             |                          |             |             |
|------------------------------|-----------------------|----------------------|-------------|-------------|---------|--------------------------------|-------------|--------------------------|-------------|-------------|
|                              |                       | A                    | E           | L           | F       | 316 SS,<br>Carbon Steel        | Brass       | Alloy 2507,<br>Alloy 625 | 6-Moly      | Alloy 825   |
| 1/8                          | -2-T                  | 2.08 (52.8)          | 0.34 (8.6)  | 1.04 (26.4) | 1/2     | 6 500 (447)                    | 3 200 (220) | 12 500 (861)             | 8 800 (606) | 7 500 (516) |
| 1/4                          | -4-T                  | 2.34 (59.4)          | 0.45 (11.4) | 1.17 (29.7) | 11/16   | 7 200 (496)                    | 3 600 (248) | 13 900 (957)             | 9 700 (668) | 8 300 (571) |
| 3/8                          | -6-T                  | 2.84 (72.1)          | 0.59 (15.0) | 1.42 (36.1) | 13/16   | 5 600 (385)                    | 2 800 (192) | 10 800 (744)             | 7 500 (516) | 6 500 (447) |
| 1/2                          | -8-T                  | 3.12 (79.2)          | 0.73 (18.5) | 1.56 (39.6) | 1       | 5 600 (385)                    | 2 800 (192) | 10 800 (744)             | 7 500 (516) | 6 500 (447) |
| 3/4                          | -12-T                 | 3.84 (97.5)          | 0.94 (23.9) | 1.92 (48.8) | 1 1/4   | 5 100 (351)                    | 2 500 (172) | 9 800 (675)              | 6 900 (475) | 5 900 (406) |
| 1                            | -16-T                 | 3.82 (97.0)          | 1.17 (29.7) | 1.91 (48.5) | 1 11/16 | 6 400 (440)                    | 3 200 (220) | 10 000 (689)             | 8 600 (592) | 7 400 (509) |
| <b>Heavy-Wall Female NPT</b> |                       |                      |             |             |         |                                |             |                          |             |             |
| 1/4                          | SS-4-T-10K            | 3.12 (79.2)          | 0.45 (11.4) | 1.56 (39.6) | 1       | 10 000 (689)                   | —           | —                        | —           | —           |
| 1/2                          | SS-8-T-10K            | 3.94 (100)           | 0.73 (18.5) | 1.97 (50.0) | 1 11/16 | 10 000 (689)                   | —           | —                        | —           | —           |

## Female ISO Tapered Thread (RT)

| ISO Thread Size in. | Basic Ordering Number | Dimensions in. (mm) |             |             |       | Pressure Ratings<br>psig (bar) |             |                          |             |             |
|---------------------|-----------------------|---------------------|-------------|-------------|-------|--------------------------------|-------------|--------------------------|-------------|-------------|
|                     |                       | A                   | E           | L           | F     | 316 SS,<br>Carbon Steel        | Brass       | Alloy 2507,<br>Alloy 625 | 6-Moly      | Alloy 825   |
| 1/4                 | -4-T-RT               | 2.34 (59.4)         | 0.44 (11.2) | 1.17 (29.7) | 11/16 | 7 200 (496)                    | 3 600 (248) | 13 900 (957)             | 9 700 (668) | 8 300 (571) |
| 3/8                 | -6-T-RT               | 2.84 (72.1)         | 0.58 (14.7) | 1.42 (36.1) | 13/16 | 5 600 (385)                    | 2 800 (192) | 10 800 (744)             | 7 500 (516) | 6 500 (447) |
| 1/2                 | -8-T-RT               | 3.12 (79.2)         | 0.72 (18.3) | 1.56 (39.6) | 1     | 5 600 (385)                    | 2 800 (192) | 10 800 (744)             | 7 500 (516) | 6 500 (447) |



## Male NPT

| NPT Size in. | Basic Ordering Number | Dimensions, in. (mm) |             |             |       | Pressure Ratings<br>psig (bar) |             |                          |              |              |
|--------------|-----------------------|----------------------|-------------|-------------|-------|--------------------------------|-------------|--------------------------|--------------|--------------|
|              |                       | A                    | E           | L           | F     | 316 SS,<br>Carbon Steel        | Brass       | Alloy 2507,<br>Alloy 625 | 6-Moly       | Alloy 825    |
| 1/8          | -2-MT                 | 1.76 (44.7)          | 0.19 (4.8)  | 0.88 (22.4) | 7/16  | 10 000 (689)                   | 5 000 (344) | 15 000 (1 033)           | 13 500 (930) | 11 600 (799) |
| 1/4          | -4-MT                 | 2.10 (53.3)          | 0.28 (7.1)  | 1.05 (26.7) | 1/2   | 8 000 (551)                    | 4 000 (275) | 15 000 (1 033)           | 10 800 (744) | 9 300 (640)  |
| 3/8          | -6-MT                 | 2.34 (59.4)          | 0.38 (9.6)  | 1.17 (29.7) | 11/16 | 7 800 (537)                    | 3 900 (268) | 15 000 (1 033)           | 10 500 (723) | 9 000 (620)  |
| 1/2          | -8-MT                 | 2.90 (73.7)          | 0.47 (11.9) | 1.45 (36.8) | 13/16 | 7 700 (530)                    | 3 800 (261) | 14 800 (1 019)           | 10 400 (716) | 8 900 (613)  |