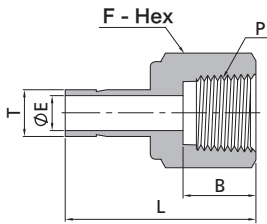
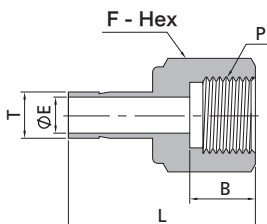


## Female Adapters



| Metric Tube            |               |                             | NPT Thread           |            |            |            |
|------------------------|---------------|-----------------------------|----------------------|------------|------------|------------|
| T-Tube<br>O.D.<br>(mm) | P-NPT<br>Size | Basic<br>Ordering<br>Number | Dimensions, mm (in.) |            |            |            |
|                        |               |                             | L                    | B          | E          | F          |
| 3                      | 1/8           | -AF-MT3-NS2                 | 28.8(1.13)           | 10.4(0.41) | 1.3(0.05)  | 14.0(0.55) |
| 4                      | 1/8           | -AF-MT4-NS2                 | 33.3(1.31)           | 10.4(0.41) | 2.4(0.09)  | 14.0(0.55) |
| 6                      | 1/8           | -AF-MT6-NS2                 | 32.5(1.28)           | 10.4(0.41) | 4.1(0.16)  | 14.0(0.55) |
| 6                      | 1/4           | -AF-MT6-NS4                 | 37.1(1.46)           | 15.0(0.59) | 4.1(0.16)  | 19.0(0.75) |
| 8                      | 1/8           | -AF-MT8-NS2                 | 35.1(1.38)           | 10.4(0.41) | 5.6(0.22)  | 14.0(0.55) |
| 8                      | 1/4           | -AF-MT8-NS4                 | 37.6(1.48)           | 15.0(0.59) | 5.6(0.22)  | 19.0(0.75) |
| 8                      | 3/8           | -AF-MT8-NS6                 | 36.5(1.44)           | 15.0(0.59) | 5.6(0.22)  | 22.0(0.87) |
| 10                     | 1/4           | -AF-MT10-NS4                | 38.1(1.50)           | 15.0(0.59) | 7.1(0.28)  | 19.0(0.75) |
| 10                     | 3/8           | -AF-MT10-NS6                | 40.1(1.58)           | 15.0(0.59) | 7.1(0.28)  | 22.0(0.87) |
| 10                     | 1/2           | -AF-MT10-NS8                | 46.5(1.83)           | 19.8(0.78) | 7.1(0.28)  | 27.0(1.06) |
| 12                     | 1/4           | -AF-MT12-NS4                | 43.7(1.72)           | 15.0(0.59) | 8.8(0.35)  | 19.0(0.75) |
| 12                     | 3/8           | -AF-MT12-NS6                | 42.9(1.69)           | 15.0(0.59) | 8.8(0.35)  | 22.0(0.87) |
| 12                     | 1/2           | -AF-MT12-NS8                | 52.3(2.06)           | 19.8(0.78) | 8.8(0.35)  | 27.0(1.06) |
| 16                     | 1/2           | -AF-MT16-NS8                | 49.2(1.94)           | 19.8(0.78) | 12.0(0.47) | 27.0(1.06) |
| 18                     | 3/4           | -AF-MT18-NS12               | 52.4(2.06)           | 20.6(0.81) | 14.0(0.55) | 32.0(1.26) |
| 20                     | 1/2           | -AF-MT20-NS8                | 50.0(1.97)           | 19.8(0.78) | 15.5(0.61) | 27.0(1.06) |
| 20                     | 3/4           | -AF-MT20-NS12               | 57.2(2.25)           | 20.6(0.81) | 15.5(0.61) | 35.0(1.38) |
| 25                     | 1             | -AF-MT25-NS16               | 66.7(2.63)           | 25.4(1.00) | 19.8(0.78) | 41.0(1.61) |

| Metric Tube            |              |                             | ISO Tapered Thread (RT) |            |            |            |
|------------------------|--------------|-----------------------------|-------------------------|------------|------------|------------|
| T-Tube<br>O.D.<br>(mm) | P-RT<br>Size | Basic<br>Ordering<br>Number | Dimensions, mm (in.)    |            |            |            |
|                        |              |                             | L                       | B          | E          | F          |
| 3                      | 1/8          | -AF-MT3-RT2                 | 28.8(1.13)              | 10.4(0.41) | 1.8(0.07)  | 14.0(0.55) |
| 4                      | 1/8          | -AF-MT4-RT2                 | 28.6(1.13)              | 10.4(0.41) | 2.4(0.09)  | 14.0(0.55) |
| 6                      | 1/8          | -AF-MT6-RT2                 | 33.0(1.30)              | 10.4(0.41) | 4.1(0.16)  | 14.0(0.55) |
| 8                      | 1/4          | -AF-MT8-RT4                 | 37.6(1.48)              | 15.0(0.59) | 5.6(0.22)  | 19.0(0.75) |
| 10                     | 1/4          | -AF-MT10-RT4                | 38.1(1.50)              | 15.0(0.59) | 7.1(0.28)  | 19.0(0.75) |
| 10                     | 3/8          | -AF-MT10-RT6                | 36.5(1.44)              | 15.0(0.59) | 7.1(0.28)  | 22.0(0.87) |
| 10                     | 1/2          | -AF-MT10-RT8                | 41.3(1.63)              | 19.8(0.78) | 7.1(0.28)  | 27.0(1.06) |
| 12                     | 1/4          | -AF-MT12-RT4                | 43.7(1.72)              | 15.0(0.59) | 8.8(0.35)  | 19.0(0.75) |
| 12                     | 3/8          | -AF-MT12-RT6                | 43.7(1.72)              | 15.0(0.59) | 8.8(0.35)  | 22.0(0.87) |
| 12                     | 1/2          | -AF-MT12-RT8                | 46.8(1.84)              | 19.8(0.78) | 8.8(0.35)  | 27.0(1.06) |
| 16                     | 1/2          | -AF-MT16-RT8                | 48.4(1.91)              | 19.8(0.78) | 12.0(0.47) | 27.0(1.06) |
| 18                     | 3/4          | -AF-MT18-RT12               | 52.4(2.06)              | 20.6(0.81) | 14.0(0.55) | 32.0(1.26) |
| 20                     | 3/4          | -AF-MT20-RT12               | 52.4(2.06)              | 20.6(0.81) | 15.5(0.61) | 32.0(1.26) |
| 25                     | 1            | -AF-MT25-RT16               | 66.7(2.63)              | 25.4(1.00) | 19.8(0.78) | 41.0(1.61) |



| Metric Tube            |              |                             | ISO Parallel Thread (RP) |            |           |            |
|------------------------|--------------|-----------------------------|--------------------------|------------|-----------|------------|
| T-Tube<br>O.D.<br>(mm) | P-RP<br>Size | Basic<br>Ordering<br>Number | Dimensions, mm (in.)     |            |           |            |
|                        |              |                             | L                        | B          | E         | F          |
| 6                      | 1/8          | -AF-MT6-RP2                 | 32.0(1.26)               | 10.2(0.40) | 4.1(0.16) | 14.0(0.55) |
| 6                      | 1/4          | -AF-MT6-RP4                 | 37.8(1.49)               | 15.2(0.60) | 4.1(0.16) | 19.0(0.75) |
| 12                     | 1/2          | -AF-MT12-RP8                | 49.8(1.96)               | 18.8(0.74) | 8.8(0.35) | 27.0(1.06) |