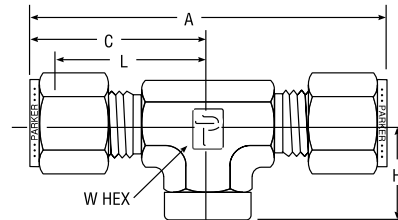


# Tube to Female Pipe

## NPT Female Branch Tee For fractional tube

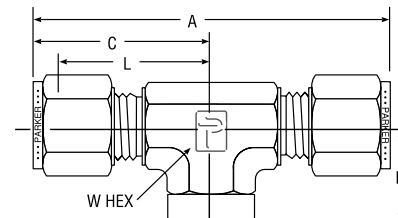
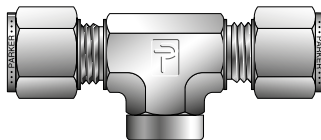


| CPI™<br>PART NO. | A-LOK®<br>PART NO. | INTER-<br>CHANGES<br>WITH | INCHES       |                    |      |      |      |      |          |
|------------------|--------------------|---------------------------|--------------|--------------------|------|------|------|------|----------|
|                  |                    |                           | TUBE<br>O.D. | NPT PIPE<br>THREAD | A    | C    | H    | L    | W<br>HEX |
| 2-2-2 OBZ        | 2FBT2N             | 200-3-2TTF                | 1/8          | 1/8                | 1.91 | 1.01 | .075 | 0.70 | 1/2      |
| 3-3-2 OBZ        | 3FBT2N             | 300-3-2TTF                | 3/16         | 1/8                | 2.02 | 1.01 | 0.75 | 0.74 | 1/2      |
| 4-4-2 OBZ        | 4FBT2N             | 400-3-2TTF                | 1/4          | 1/8                | 2.12 | 1.06 | 0.75 | 0.77 | 1/2      |
| 4-4-4 OBZ        | 4FBT4N             | 400-3-4TTF                | 1/4          | 1/4                | 2.34 | 1.17 | 0.88 | 0.88 | 11/16    |
| 5-5-2 OBZ        | 5FBT2N             | 500-3-2TTF                | 5/16         | 1/8                | 2.34 | 1.17 | 0.75 | 0.88 | 5/8      |
| 6-6-4 OBZ        | 6FBT4N             | 600-3-4TTF                | 3/8          | 1/4                | 2.46 | 1.23 | 0.88 | 0.94 | 11/16    |
| 8-8-4 OBZ        | 8FBT4N             | 810-3-4TTF                | 1/2          | 1/4                | 2.84 | 1.42 | 0.88 | 1.02 | 13/16    |
| 8-8-6 OBZ        | 8FBT6N             | 810-3-6TTF                | 1/2          | 3/8                | 2.84 | 1.42 | 0.88 | 1.02 | 7/8      |
| 8-8-8 OBZ        | 8FBT8N             | 810-3-8TTF                | 1/2          | 1/2                | 3.06 | 1.53 | 1.13 | 1.13 | 1        |
| 10-10-8 OBZ      | 10FBT8N            | 1010-3-8TTF               | 5/8          | 1/2                | 3.06 | 1.53 | 1.13 | 1.13 | 1        |
| 12-12-12 OBZ     | 12FBT12N           | 1210-3-12TTF              | 3/4          | 3/4                | 3.52 | 1.76 | 1.25 | 1.36 | 1-3/8    |
| 14-14-12 OBZ     | 14FBT12N           | 1410-3-12TTF              | 7/8          | 3/4                | 3.52 | 1.76 | 1.25 | 1.36 | 1-3/8    |
| 16-16-12 OBZ     | 16FBT12N           | 1610-3-12TTF              | 1            | 3/4                | 3.86 | 1.94 | 1.25 | 1.45 | 1-3/8    |
| 16-16-16 OBZ     | 16FBT16N           | 1610-3-16TTF              | 1            | 1                  | 4.28 | 2.14 | 1.50 | 1.65 | 1-5/8    |

NOTE: A and C dimensions are typical finger-tight.

Dimensions for reference only, subject to change.

## NPT Female Branch Tee For metric tube



| CPI™<br>PART NO. | A-LOK®<br>PART NO. | INTER-<br>CHANGES<br>WITH | MILLIMETERS  |               |      |      |      |      | INCHES   |
|------------------|--------------------|---------------------------|--------------|---------------|------|------|------|------|----------|
|                  |                    |                           | TUBE<br>O.D. | NPT<br>THREAD | A    | C    | H    | L    | W<br>HEX |
| OBZ 6-6-1/8      | M6FBT1/8N          | 6MO-3TTF                  | 6            | 1/8           | 53,9 | 27,0 | 19,0 | 19,6 | 1/2      |
| OBZ 6-6-1/4      | M6FBT1/4N          | 6MO-3-4TTF                | 6            | 1/4           | 59,5 | 29,8 | 22,4 | 22,4 | 11/16    |
| OBZ 8-8-1/8      | M8FBT1/8N          | 8MO-3TTF                  | 8            | 1/8           | 59,7 | 29,9 | 19,0 | 22,4 | 5/8      |
| OBZ 10-10-1/4    | M10FBT1/4N         | 10MO-3TTF                 | 10           | 1/4           | 67,0 | 33,5 | 22,4 | 25,9 | 13/16    |
| OBZ 12-12-1/8    | M12FBT1/8N         | 12MO-3TTF                 | 12           | 1/8           | 72,0 | 36,0 | 22,3 | 25,9 | 13/16    |
| OBZ 12-12-1/4    | M12FBT1/4N         | 12MO-3-4TTF               | 12           | 1/4           | 72,0 | 36,0 | 22,3 | 25,9 | 13/16    |
| OBZ 12-12-3/8    | M12FBT3/8N         | 12MO-3TTF                 | 12           | 3/8           | 72,0 | 36,0 | 22,4 | 25,9 | 13/16    |
| OBZ 12-12-1/2    | M12FBT1/2N         | 12MO-3-8TTF               | 12           | 1/2           | 77,6 | 38,8 | 28,5 | 28,7 | 1        |
| OBZ 16-16-1/2    | M16FBT1/2N         | 16MO-3TTF                 | 16           | 1/2           | 77,6 | 38,8 | 28,4 | 28,7 | 1        |

NOTE: A and C dimensions are typical finger-tight.

Dimensions for reference only, subject to change.