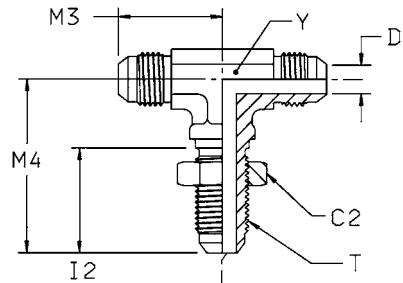


WJTX Bulkhead branch tee

Triple-Lok® 37° Flare ends

SAE 070959 MS51515



| Tube O.D. mm | in. | Thread UN/UNF-2A T | C2 mm | D mm | I2 mm | M3 mm | M4 mm | Y mm | Weight (steel) g/1 piece | Triple-Lok® Steel | Triple-Lok® Stainless Steel | PN (bar) |
|--------------------|-------|--------------------------|----------|---------|----------|----------|----------|---------|--------------------------------|----------------------|--------------------------------|----------|
| | | | | | | | | | | S | SS | |
| 6 | 1/4 | 7/16-20 | 17.5 | 4.4 | 26 | 25 | 40 | 11 | 45 | 4 WJTX-WLN-S | 4 WJTX-WLN-SS | 500 350 |
| 10 | 3/8 | 9/16-18 | 20.6 | 7.5 | 28 | 28 | 46 | 14 | 71 | 6 WJTX-WLN-S | 6 WJTX-WLN-SS | 420 350 |
| 12 | 1/2 | 3/4-16 | 25 | 9.9 | 32 | 35 | 54 | 19 | 158 | 8 WJTX-WLN-S | 8 WJTX-WLN-SS | 420 350 |
| 14, 15, 16 | 5/8 | 7/8-14 | 28.5 | 12 | 35 | 40 | 61 | 27 | 297 | 10 WJTX-WLN-S | 10 WJTX-WLN-SS | 350 350 |
| 18, 20 | 3/4 | 1 1/16-12 | 35 | 15.5 | 40 | 45 | 68 | 27 | 379 | 12 WJTX-WLN-S | 12 WJTX-WLN-SS | 350 350 |
| 22, 25 | 1 | 1 5/16-12 | 41.3 | 21.4 | 40 | 49 | 71 | 33 | 420 | 16 WJTX-WLN-S | | 280 — |
| 28, 30, 32 | 1 1/4 | 1 5/8-12 | 47.6 | 24.4 | 41 | 55 | 79 | 44.5 | 500 | 20 WJTX-WLN-S | | 280 — |

Order codes shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

For the version without the locknut remove "WLN" (e.g. 16 WJTX)

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.

Maximum bulkhead wallthickness

| Size | Tube O.D. | | Straight bulkhead union Max. thickness mm | Shape bulkhead union Max. thickness mm |
|------|-----------|--------|---|--|
| | inch | metric | | |
| 4 | 1/4 | 6 | 8.4 | 5.3 |
| 5 | 5/16 | 8 | 8.4 | 5.3 |
| 6 | 3/8 | 10 | 10.7 | 7.1 |
| 8 | 1/2 | 12 | 11.2 | 8.4 |
| 10 | 5/8 | 14-16 | 10.9 | 8.1 |
| 12 | 3/4 | 18-20 | 11.2 | 8.6 |
| 14 | 7/8 | | 10.4 | 7.9 |
| 16 | 1 | 22-25 | 9.9 | 7.4 |
| 20 | 1 1/4 | 28-32 | 10.2 | 7.4 |
| 24 | 1 1/2 | 35-38 | 7.1 | — |
| 32 | 2 | | 7.1 | — |