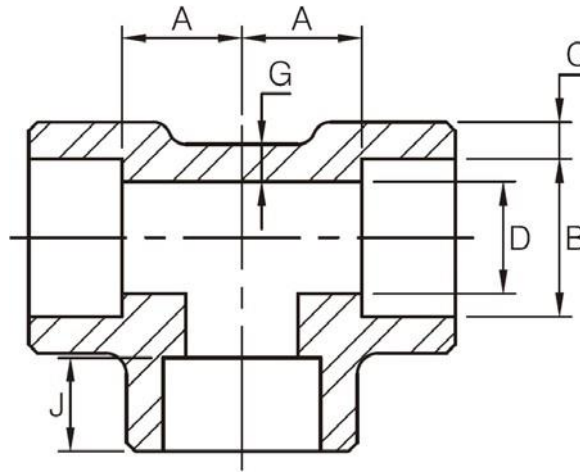


Tee Socket Weld



| DN | Nom Pipe Size | A | | | B | D | | | C ⁽¹⁾ | | | | | | G (Min) | | | J (Min) |
|-----|---------------|------|------|------|-------|-------|------|------|------------------|------|-------|------|-------|-------|---------|------|-------|---------|
| | | 3M | 6M | 9M | | 3M | 6M | 9M | 3M | | 6M | | 9M | | 3M | 6M | 9M | |
| | | | | | | | | | Avg | Min | Avg | Min | Avg | Min | | | | |
| 6 | 1/8" | 11.0 | 11.0 | - | 10.8 | 6.9 | 4.0 | - | 3.18 | 3.18 | 3.96 | 3.43 | - | - | 2.41 | 3.15 | - | 9.5 |
| 8 | 1/4" | 11.0 | 13.5 | - | 14.2 | 9.3 | 6.4 | - | 3.78 | 3.30 | 4.60 | 4.01 | - | - | 3.02 | 3.68 | - | 9.5 |
| 10 | 3/8" | 13.5 | 15.5 | - | 17.6 | 12.6 | 9.2 | - | 4.01 | 3.50 | 5.03 | 4.37 | - | - | 3.20 | 4.01 | - | 9.5 |
| 15 | 1/2" | 15.5 | 19.0 | 25.5 | 21.8 | 15.8 | 11.8 | 6.4 | 4.67 | 4.09 | 5.97 | 5.18 | 9.35 | 8.18 | 3.73 | 4.78 | 7.47 | 9.5 |
| 20 | 3/4" | 19.0 | 22.5 | 28.5 | 27.2 | 21.0 | 15.6 | 11.1 | 4.90 | 4.27 | 6.96 | 6.04 | 9.78 | 8.56 | 3.91 | 5.56 | 7.82 | 12.5 |
| 25 | 1" | 22.5 | 27.0 | 32.0 | 33.9 | 26.7 | 20.7 | 15.2 | 5.69 | 4.98 | 7.92 | 6.93 | 11.38 | 9.96 | 4.55 | 6.35 | 9.09 | 12.5 |
| 32 | 1-1/4" | 27.0 | 32.0 | 35.0 | 42.7 | 35.1 | 29.5 | 22.8 | 6.07 | 5.28 | 7.92 | 6.93 | 12.14 | 10.62 | 4.85 | 6.35 | 9.70 | 12.5 |
| 40 | 1-1/2" | 32.0 | 38.0 | 38.0 | 48.8 | 40.9 | 34.0 | 28.0 | 6.35 | 5.54 | 8.92 | 7.80 | 12.70 | 11.12 | 5.08 | 7.14 | 10.15 | 12.5 |
| 50 | 2" | 38.0 | 41.0 | 54.0 | 61.2 | 52.5 | 42.9 | 38.2 | 6.93 | 6.04 | 10.92 | 9.50 | 13.84 | 12.12 | 5.54 | 8.74 | 11.07 | 16.0 |
| 65 | 2-1/2" | 41.0 | - | - | 73.9 | 62.7 | - | - | 8.76 | 7.67 | - | - | - | - | 7.01 | - | - | 16.0 |
| 80 | 3" | 57.0 | - | - | 89.8 | 78.0 | - | - | 9.52 | 8.30 | - | - | - | - | 7.62 | - | - | 16.0 |
| 100 | 4" | 66.5 | - | - | 115.2 | 102.3 | - | - | 10.69 | 9.35 | - | - | - | - | 8.56 | - | - | 19.0 |

- (1) Average of socket wall thickness around periphery shall be no less than listed values. The minimum values are permitted in localized areas.
- (2) 3M, 6M and 9M denote 3000Lb, 6000Lb and 9000Lb.
- (3) Dimensions in accordance with ASME B16.11-2011.