

BS 10 Table Flanges

TABLE E

For Working Steam Pressure upto 100 lbs per sq. Inch

| Nominal Pipe Size | O. D. of pipe | O. D. | P. C. D. | No. of bolt | Dia of bolt | Thickness |
|-------------------|---------------|-------|----------|-------------|-------------|-----------|
| 1/2" | 21.3 | 95.3 | 66.3 | 4 | 12.7 | 6.4 |
| 3/4" | 26.7 | 101.6 | 73.0 | 4 | 12.7 | 6.4 |
| 1" | 33.4 | 114.3 | 82.6 | 4 | 12.7 | 7.1 |
| 1.1/4" | 42.2 | 120.7 | 87.3 | 4 | 12.7 | 7.9 |
| 1.1/2" | 48.3 | 133.4 | 98.4 | 4 | 12.7 | 8.7 |
| 2" | 60.3 | 152.4 | 114.3 | 4 | 15.9 | 9.5 |
| 2.1/2" | 73.0 | 165.1 | 127.0 | 4 | 15.9 | 10.3 |
| 3" | 88.9 | 184.2 | 146.1 | 4 | 15.9 | 11.1 |
| 3.1/2" | 101.6 | 203.2 | 165.1 | 8 | 15.9 | 11.9 |
| 4" | 114.3 | 215.9 | 177.8 | 8 | 15.9 | 12.7 |
| 5" | 141.3 | 254.0 | 209.6 | 8 | 15.9 | 14.3 |
| 6" | 168.3 | 279.4 | 228.6 | 8 | 19.1 | 17.5 |
| 7" | 190.5 | 304.8 | 260.4 | 8 | 19.1 | 19.1 |
| 8" | 219.1 | 336.6 | 292.1 | 8 | 19.1 | 19.1 |
| 9" | 244.5 | 368.3 | 323.9 | 12 | 19.1 | 20.6 |
| 10" | 273.0 | 406.4 | 355.6 | 12 | 19.1 | 22.2 |
| 12" | 323.9 | 257.2 | 406.4 | 12 | 22.2 | 25.4 |
| 14" | 355.6 | 527.2 | 469.9 | 12 | 22.2 | 25.4 |
| 16" | 406.4 | 577.9 | 520.7 | 12 | 22.2 | 25.4 |
| 18" | 457.2 | 641.4 | 584.2 | 16 | 22.2 | 28.6 |
| 20" | 508.0 | 704.9 | 647.4 | 16 | 22.2 | 31.8 |
| 24" | 609.6 | 825.5 | 755.7 | 16 | 25.4 | 38.1 |

Information in this catalog was compiled from industry sources that Tech Tubes & Fitting believes to be reliable.

We, however, do not guarantee the accuracy of this data.

ALL DIMENSIONS IN INCHES