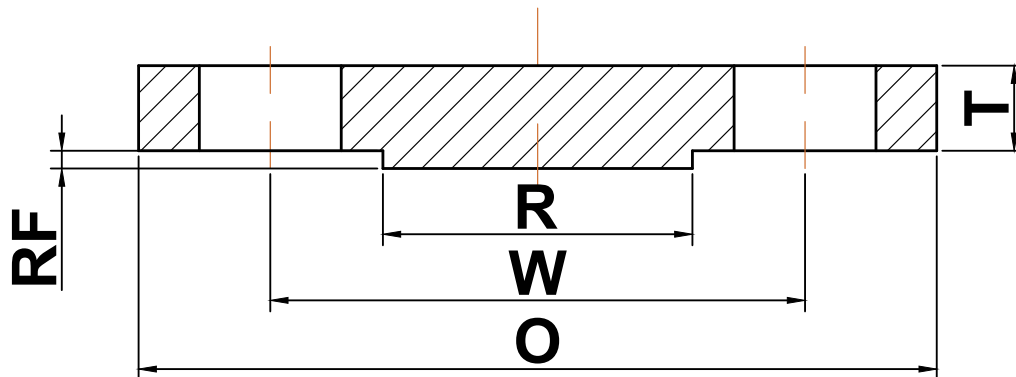




## ANSI b16.5

### ► Class 2500 Blind Flanges



| Nominal Pipe Size | Outside Diameter (O) | Bolt Circle (W) | Raised Face Diameter (R) | Number of Holes | Diameter of Holes | Thickness (T) | Approximate Weight (lbs) |
|-------------------|----------------------|-----------------|--------------------------|-----------------|-------------------|---------------|--------------------------|
| 1/2               | 5.25                 | 3.50            | 1.38                     | 4               | 0.88              | 1.19          | 7                        |
| 3/4               | 5.50                 | 3.75            | 1.69                     | 4               | 0.88              | 1.25          | 8                        |
| 1                 | 6.25                 | 4.25            | 2.00                     | 4               | 1.00              | 1.38          | 11                       |
| 1 1/4             | 7.25                 | 5.12            | 2.50                     | 4               | 1.13              | 1.50          | 17                       |
| 1 1/2             | 8.00                 | 5.75            | 2.88                     | 4               | 1.25              | 1.75          | 23                       |
| 2                 | 9.25                 | 6.75            | 3.62                     | 8               | 1.13              | 2.00          | 39                       |
| 2 1/2             | 10.50                | 7.75            | 4.12                     | 8               | 1.25              | 2.25          | 56                       |
| 3                 | 12.00                | 9.00            | 5.00                     | 8               | 1.38              | 2.62          | 86                       |
| 4                 | 14.00                | 10.75           | 6.19                     | 8               | 1.63              | 3.00          | 135                      |
| 5                 | 16.50                | 12.75           | 7.31                     | 8               | 1.88              | 3.62          | 225                      |
| 6                 | 19.00                | 14.50           | 8.50                     | 8               | 2.13              | 4.25          | 345                      |
| 8                 | 21.75                | 17.25           | 10.62                    | 12              | 2.13              | 5.00          | 530                      |
| 10                | 26.50                | 21.25           | 12.75                    | 12              | 2.63              | 6.50          | 1025                     |
| 12                | 30.00                | 24.38           | 15.00                    | 12              | 2.88              | 7.25          | 1300                     |

(a) All dimensions are in inches

(b) These flanges will be furnished with a 1/4" raised face unless otherwise specified.