

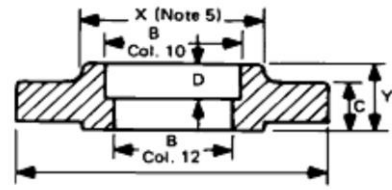
## Socket Welding Flange 600 Lbs - ANSI B16.5



### Socket Welding Flange, 600 Lbs - ANSI B16.5 Raised Face

\* An "X" combined with green marking: in stock  
\* Red marking: 1 or 2 days

Flanges acc. To ASTM/ASME ANSI B16.5



Socket Welding (1/2" to 3" only)

| Norm. diam.<br>inch | Sch | D    |        | B     |        | B1 |      | theor. weight |        | ASTMA 105 | ASTMA 350<br>GR. LF2 | ASTMA 182<br>GR. F316L |
|---------------------|-----|------|--------|-------|--------|----|------|---------------|--------|-----------|----------------------|------------------------|
|                     |     | mm   | inch   | mm    | inch   | mm | inch | kg/ea         | lbs/ea |           |                      |                        |
| 1/2"                | Std | 21,3 | 0,840" | 2,8   | 0,109" |    |      | 0,76          | 1,68   |           |                      |                        |
|                     | XS  |      |        | 3,7   | 0,147" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 4,8   | 0,188" |    |      |               |        |           |                      |                        |
| 3/4"                | Std | 26,7 | 1,050" | 2,9   | 0,113" |    |      | 1,29          | 2,84   |           |                      |                        |
|                     | XS  |      |        | 3,9   | 0,154" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 5,6   | 0,219" |    |      |               |        |           |                      |                        |
| 1"                  | Std | 33,4 | 1,315" | 3,4   | 0,133" |    |      | 1,55          | 3,42   |           |                      |                        |
|                     | XS  |      |        | 4,6   | 0,179" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 9,1   | 0,358" |    |      |               |        |           |                      |                        |
| 1.1/4"              | Std | 42,2 | 1,660" | 3,6   | 0,140" |    |      | 2,06          | 4,54   |           |                      |                        |
|                     | XS  |      |        | 4,9   | 0,191" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 9,7   | 0,382" |    |      |               |        |           |                      |                        |
| 1.1/2"              | Std | 48,3 | 1,900" | 3,7   | 0,145" |    |      | 3,00          | 6,61   |           |                      |                        |
|                     | XS  |      |        | 5,1   | 0,200" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 10,2  | 0,400" |    |      |               |        |           |                      |                        |
| 2"                  | Std | 60,3 | 2,375" | 3,9   | 0,154" |    |      | 3,67          | 8,09   |           |                      |                        |
|                     | XS  |      |        | 5,5   | 0,218" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 11,1  | 0,438" |    |      |               |        |           |                      |                        |
| 2.1/2"              | Std | 73   | 2,875" | 5,2   | 0,203" |    |      | 5,35          | 11,79  |           |                      |                        |
|                     | XS  |      |        | 7     | 0,276" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 14,05 | 0,522" |    |      |               |        |           |                      |                        |
| 3"                  | Std | 88,9 | 3,500" | 5,5   | 0,216" |    |      | 7,06          | 15,56  |           |                      |                        |
|                     | XS  |      |        | 7,6   | 0,300" |    |      |               |        |           |                      |                        |
|                     | XXS |      |        | 15,2  | 0,600" |    |      |               |        |           |                      |                        |