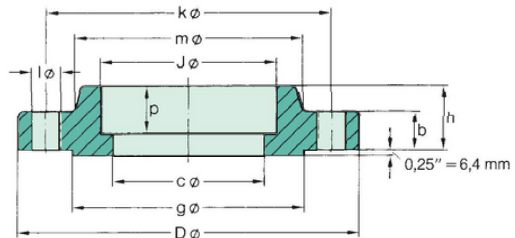


# 600 lb/sq. in. Socket Welding Flanges

## ASME B 16.5



| Pipe      |               | Flange        |              |                              |              |              |              | Hub           | Raised Face   | Drilling Template |              |               | Approx. Weight |
|-----------|---------------|---------------|--------------|------------------------------|--------------|--------------|--------------|---------------|---------------|-------------------|--------------|---------------|----------------|
| Nom. Size | O D in. mm    | D in. mm      | J in. mm     | c in. mm                     | p in. mm     | b in. mm     | h in. mm     | m in. mm      | g in. mm      | Number            | l in. mm     | k in. mm      | ≈ Pounds Kilo  |
| 1/2"      | 0,84<br>21,3  | 3,75<br>95,3  | 0,88<br>22,4 | To be specified by purchaser | 0,38<br>9,7  | 0,56<br>14,2 | 0,88<br>22,4 | 1,50<br>38,1  | 1,38<br>35,1  | 4                 | 0,62<br>15,7 | 2,62<br>66,5  | 1,7<br>0,76    |
| 3/4"      | 1,05<br>26,7  | 4,62<br>117,3 | 1,09<br>27,7 |                              | 0,44<br>11,2 | 0,62<br>15,7 | 1,00<br>25,4 | 1,88<br>47,8  | 1,69<br>42,9  | 4                 | 0,75<br>19,1 | 3,25<br>82,6  | 2,8<br>1,29    |
| 1"        | 1,315<br>33,4 | 4,88<br>124,0 | 1,36<br>34,5 |                              | 0,50<br>12,7 | 0,69<br>17,5 | 1,06<br>26,9 | 2,12<br>53,8  | 2,00<br>50,8  | 4                 | 0,75<br>19,1 | 3,50<br>88,9  | 3,4<br>1,55    |
| 1 1/4"    | 1,66<br>42,2  | 5,25<br>133,4 | 1,70<br>43,2 |                              | 0,56<br>14,2 | 0,81<br>20,6 | 1,12<br>28,4 | 2,50<br>63,5  | 2,50<br>63,5  | 4                 | 0,75<br>19,1 | 3,88<br>98,6  | 4,5<br>2,06    |
| 1 1/2"    | 1,90<br>48,3  | 6,12<br>155,4 | 1,95<br>49,5 |                              | 0,62<br>15,7 | 0,88<br>22,4 | 1,25<br>31,8 | 2,75<br>69,9  | 2,88<br>73,2  | 4                 | 0,88<br>22,4 | 4,50<br>114,3 | 6,6<br>3,00    |
| 2"        | 2,375<br>60,3 | 6,50<br>165,1 | 2,44<br>62,0 |                              | 0,69<br>17,5 | 1,00<br>25,4 | 1,44<br>36,6 | 3,31<br>84,1  | 3,62<br>91,9  | 8                 | 0,75<br>19,1 | 5,00<br>127,0 | 8,1<br>3,67    |
| 2 1/2"    | 2,875<br>73,0 | 7,50<br>190,5 | 2,94<br>74,7 |                              | 0,75<br>19,1 | 1,12<br>28,4 | 1,62<br>41,1 | 3,94<br>100,1 | 4,12<br>104,6 | 8                 | 0,88<br>22,4 | 5,88<br>149,4 | 11,8<br>5,35   |
| 3"        | 3,50<br>88,9  | 8,25<br>209,6 | 3,57<br>90,7 |                              | 0,81<br>20,6 | 1,25<br>31,8 | 1,81<br>46,0 | 4,62<br>117,3 | 5,00<br>127,0 | 8                 | 0,88<br>22,4 | 6,62<br>168,1 | 15,6<br>7,06   |