

# Deep Socket Weld Tube

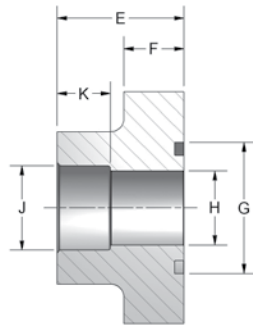


Figure 1

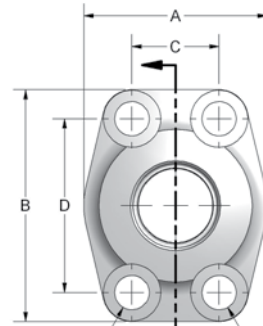


FIG. 1

FIG. 2

\*No Spotface

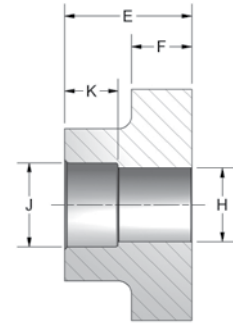


Figure 2

| CODE 61 DEEP SOCKET WELD - TUBE |                                 |              |             |      |      |       |       |      |     |       |       |       |       |      |             |                      |              |
|---------------------------------|---------------------------------|--------------|-------------|------|------|-------|-------|------|-----|-------|-------|-------|-------|------|-------------|----------------------|--------------|
| PART NO.<br>O-RING<br>FIG. 1    | PART NO.<br>FLAT FACE<br>FIG. 2 | TUBE<br>SIZE | PAD<br>SIZE | A    | B    | C     | D     | E    | F   | G     | H     | J     | K     | L    | M<br>UNC-2B | MOUNTING<br>HARDWARE |              |
|                                 |                                 |              |             |      |      |       |       |      |     |       |       |       |       |      |             | O-RING               | SHCS         |
| W51-12-12                       | W5-12-12                        | .75          | .75         | 1.97 | 2.56 | .875  | 1.875 | 1.42 | .71 | 1.250 | .625  | .752  | .560  | .406 | 3/8-16      | 214                  | 3/8-16X1.50  |
| W51-16-12                       | W5-16-12                        | 1.00         | .75         | 1.97 | 2.56 | .875  | 1.875 | 1.42 | .71 | 1.250 | .750  | 1.002 | .560  | .406 | 3/8-16      | 214                  | 3/8-16X1.50  |
| W51-16-16                       | W5-16-16                        | 1.00         | 1.00        | 2.17 | 2.75 | 1.031 | 2.062 | 1.50 | .71 | 1.560 | .875  | 1.002 | .630  | .406 | 3/8-16      | 219                  | 3/8-16X1.50  |
| W51-20-16                       | W5-20-16                        | 1.25         | 1.00        | 2.17 | 2.75 | 1.031 | 2.062 | 1.50 | .71 | 1.560 | 1.000 | 1.252 | .630  | .406 | 3/8-16      | 219                  | 3/8-16X1.50  |
| W51-20-20                       | W5-20-20                        | 1.25         | 1.25        | 2.68 | 3.12 | 1.188 | 2.312 | 1.61 | .83 | 1.750 | 1.125 | 1.252 | .690  | .469 | 7/16-14     | 222                  | 7/16-14X1.75 |
| W51-24-20                       | W5-24-20                        | 1.50         | 1.25        | 2.68 | 3.12 | 1.188 | 2.312 | 1.61 | .83 | 1.750 | 1.250 | 1.502 | .690  | .469 | 7/16-14     | 222                  | 7/16-14X1.75 |
| W51-24-24                       | W5-24-24                        | 1.50         | 1.50        | 3.07 | 3.66 | 1.406 | 2.750 | 1.77 | .98 | 2.115 | 1.375 | 1.502 | .750  | .531 | 1/2-13      | 225                  | 1/2-13X1.75  |
| W51-28-24                       | W5-28-24                        | 1.75         | 1.50        | 3.07 | 3.66 | 1.406 | 2.750 | 1.77 | .98 | 2.115 | 1.500 | 1.752 | .750  | .531 | 1/2-13      | 225                  | 1/2-13X1.75  |
| W51-32-32                       | W5-32-32                        | 2.00         | 2.00        | 3.54 | 4.00 | 1.688 | 3.062 | 1.77 | .98 | 2.490 | 1.875 | 2.002 | .870  | .531 | 1/2-13      | 228                  | 1/2-13X1.75  |
| W51-36-32                       | W5-36-32                        | 2.25         | 2.00        | 3.54 | 4.00 | 1.688 | 3.062 | 1.77 | .98 | 2.490 | 2.000 | 2.252 | .870  | .531 | 1/2-13      | 228                  | 1/2-13X1.75  |
| W51-40-40                       | W5-40-40                        | 2.50         | 2.50        | 4.09 | 4.49 | 2.000 | 3.500 | 1.97 | .98 | 2.995 | 2.375 | 2.502 | 1.000 | .531 | 1/2-13      | 232                  | 1/2-13X1.75  |
| W51-44-40                       | W5-44-40                        | 2.75         | 2.50        | 4.09 | 4.49 | 2.000 | 3.500 | 1.97 | .98 | 2.995 | 2.500 | 2.752 | 1.000 | .531 | 1/2-13      | 232                  | 1/2-13X1.75  |

Mounting kit available on o-ring grooved flanges by simply adding suffix letter 'U' to part number.