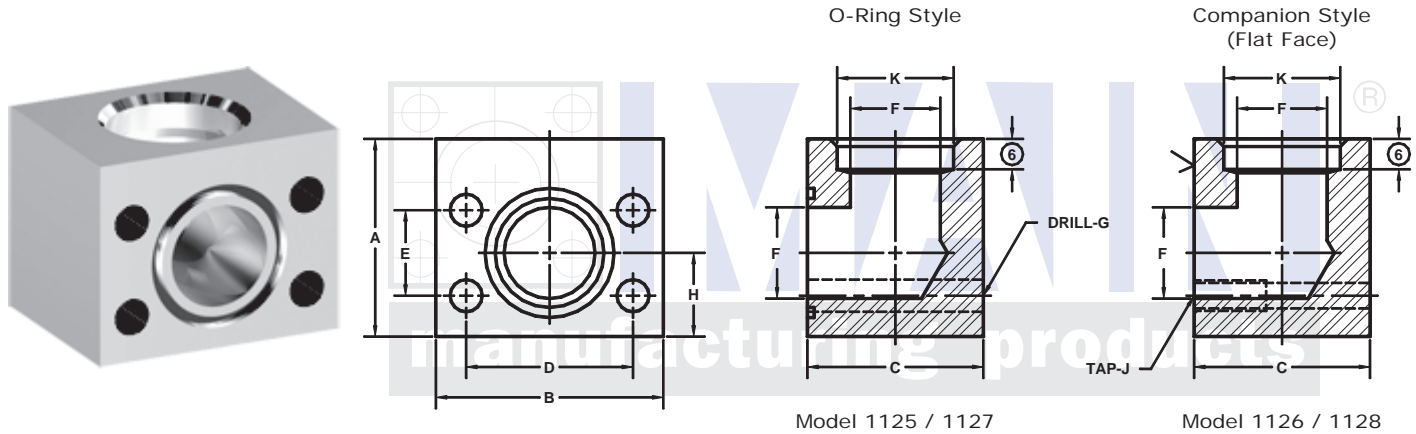


SOCKET WELD ELBOW PIPE FLANGES

ALSO AVAILABLE FOR TUBE

| SAE BOLT PATTERN | | | 61 SERIES | | | | | | | | | | | | | |
|--------------------|-----------|-------------|-----------|------|------|-------|-------|------|---------|------|-------|---|---------------|-----------|--------|------|
| FLANGE SIZE | PIPE SIZE | PART NUMBER | A | B | C | D | E | F | G | | H | K | MOUNTING KIT® | | | WT |
| | | | | | | | | | J | J | | | PART NO. | BOLT SIZE | O-RING | |
| 1/2 | 1/2 | 1125-08-08 | 1.75 | 2.12 | 1.44 | 1.500 | .688 | .50 | .34 | .75 | .860 | | | | | 1.3 |
| | | 1126-08-08 | | | | | | | 5/16-18 | | | | | | | |
| 3/4 | 3/4 | 1125-12-12 | 2.00 | 2.62 | 1.70 | 1.875 | .875 | .75 | .41 | .88 | 1.070 | | | | | 2.0 |
| | | 1126-12-12 | | | | | | | 3/8-16 | | | | | | | |
| 1 | 1 | 1125-16-16 | 2.25 | 2.82 | 1.94 | 2.062 | 1.031 | 1.00 | .41 | 1.00 | 1.335 | | | | | 2.7 |
| | | 1126-16-16 | | | | | | | 3/8-16 | | | | | | | |
| 1 1/4 | 1 1/4 | 1125-20-20 | 2.75 | 3.19 | 2.40 | 2.312 | 1.188 | 1.25 | .47 | 1.25 | 1.680 | | | | | 4.8 |
| | | 1126-20-20 | | | | | | | 7/16-14 | | | | | | | |
| 1 1/2 | 1 1/2 | 1125-24-24 | 3.00 | 3.75 | 2.90 | 2.750 | 1.406 | 1.50 | .53 | 1.38 | 1.920 | | | | | 7.3 |
| | | 1126-24-24 | | | | | | | 1/2-13 | | | | | | | |
| 2 | 2 | 1125-32-32 | 3.50 | 4.00 | 3.40 | 3.062 | 1.688 | 1.94 | .53 | 1.62 | 2.411 | | | | | 9.9 |
| | | 1126-32-32 | | | | | | | 1/2-13 | | | | | | | |
| 2 1/2 ^② | 2 1/2 | 1125-40-40 | 4.00 | 4.50 | 3.96 | 3.500 | 2.000 | 2.44 | .53 | 2.00 | 2.911 | | | | | 13.9 |
| | | 1126-40-40 | | | | | | | 1/2-13 | | | | | | | |
| 3 ^③ | 3 | 1125-48-48 | 5.00 | 5.31 | 4.96 | 4.188 | 2.438 | 2.94 | .66 | 2.25 | 3.540 | | | | | 24.9 |
| | | 1126-48-48 | | | | | | | 5/8-11 | | | | | | | |
| 3 1/2 ^④ | 3 1/2 | 1125-56-56 | 5.50 | 6.00 | 5.40 | 4.750 | 2.750 | 3.44 | .66 | 2.50 | 4.045 | | | | | 34.8 |
| | | 1126-56-56 | | | | | | | 5/8-11 | | | | | | | |
| 4 ^④ | 4 | 1125-64-64 | 6.00 | 6.38 | 5.96 | 5.125 | 3.062 | 3.94 | .66 | 2.75 | 4.550 | | | | | 41.9 |
| | | 1126-64-64 | | | | | | | 5/8-11 | | | | | | | |
| 5 ^④ | 5 | 1125-80-80 | 7.00 | 7.25 | 6.90 | 6.000 | 3.625 | 4.94 | .66 | 3.38 | 5.635 | | | | | 60.9 |
| | | 1126-80-80 | | | | | | | 5/8-11 | | | | | | | |



3181 TRI-PARK DR. GRAND BLANC, MI 48439 800-521-7918 810-953-1380 FAX 810-953-1385 INFO@MAINMFG.COM

| SAE BOLT PATTERN | | | 62 SERIES | | | | | | | | | | | | | |
|--------------------|-----------|-------------|-----------|------|------|-------|-------|------|---------|------|-------|---|---------------|-----------|--------|------|
| FLANGE SIZE | PIPE SIZE | PART NUMBER | A | B | C | D | E | F | G | | H | K | MOUNTING KIT® | | | WT |
| | | | | | | | | | J | J | | | PART NO. | BOLT SIZE | O-RING | |
| 1/2 | 1/2 | 1127-08-08 | 2.00 | 2.22 | 1.46 | 1.594 | .718 | .50 | .34 | .88 | .860 | | | | | 1.6 |
| | | 1128-08-08 | | | | | | | 5/16-18 | | | | | | | |
| 3/4 | 3/4 | 1127-12-12 | 2.25 | 2.81 | 1.70 | 2.000 | .937 | .75 | .41 | 1.00 | 1.070 | | | | | 2.6 |
| | | 1128-12-12 | | | | | | | 3/8-16 | | | | | | | |
| 1 | 1 | 1127-16-16 | 2.50 | 3.19 | 2.21 | 2.250 | 1.093 | 1.00 | .47 | 1.12 | 1.335 | | | | | 4.1 |
| | | 1128-16-16 | | | | | | | 7/16-14 | | | | | | | |
| 1 1/4 | 1 1/4 | 1127-20-20 | 3.00 | 3.75 | 2.44 | 2.625 | 1.250 | 1.25 | .53 | 1.38 | 1.680 | | | | | 6.3 |
| | | 1128-20-20 | | | | | | | 1/2-13 | | | | | | | |
| 1 1/2 | 1 1/2 | 1127-24-24 | 3.50 | 4.50 | 2.96 | 3.125 | 1.437 | 1.50 | .66 | 1.62 | 1.920 | | | | | 10.7 |
| | | 1128-24-24 | | | | | | | 5/8-11 | | | | | | | |
| 2 | 2 | 1127-32-32 | 4.00 | 5.25 | 3.46 | 3.812 | 1.750 | 1.94 | .78 | 2.00 | 2.411 | | | | | 15.9 |
| | | 1128-32-32 | | | | | | | 3/4-10 | | | | | | | |
| 2 1/2 ^⑤ | 2 1/2 | 1127-40-40 | 5.50 | 6.88 | 4.50 | 4.875 | 2.312 | 2.44 | .94 | 2.50 | 2.911 | | | | | 38.6 |
| | | 1128-40-40 | | | | | | | 7/8-9 | | | | | | | |
| 3 ^⑤ | 3 | 1127-48-48 | 6.00 | 8.50 | 5.00 | 6.000 | 2.812 | 2.94 | 1.19 | 3.00 | 3.540 | | | | | 56.5 |
| | | 1128-48-48 | | | | | | | 1 1/8-7 | | | | | | | |

① Order Separately ② 2500 PSI Max ③ 2000 PSI Max ④ 500 PSI Max ⑤ Not Included in SAE J518 specifications
 ⑥ C'bore depth by pipe size: 1/2" is .38"; 3/4" to 2 1/2" is .50"; 3" to 5" is .62" (2 1/2" 62 series is .62")