

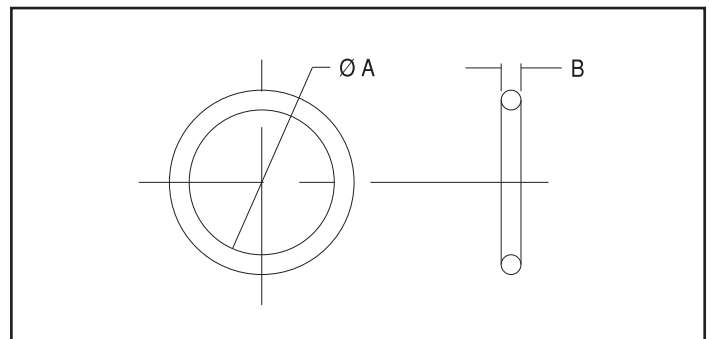
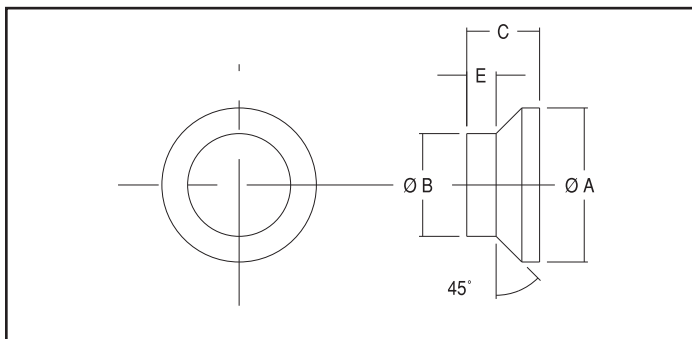
## SAE Flange Plugs

STANDARD PRESSURE : CODE 61

| SIZE                | O-RING          |                    | C    | E    | F    | MIN O | MAX O | WT   |
|---------------------|-----------------|--------------------|------|------|------|-------|-------|------|
|                     | GROOVE PART NO. | FLAT FACE PART NO. |      |      |      |       |       |      |
| 1/2"                | 13041-08        | 13042-08           | 0.63 | 0.27 | 1.19 | 1.000 | 1.005 | 0.07 |
| 3/4"                | 13041-12        | 13042-12           | 0.67 | 0.27 | 1.50 | 1.250 | 1.255 | 0.11 |
| 1"                  | 13041-16        | 13042-16           | 0.67 | 0.32 | 1.75 | 1.560 | 1.565 | 0.18 |
| 1 1/4"              | 13041-20        | 13042-20           | 0.67 | 0.32 | 2.00 | 1.750 | 1.755 | 0.24 |
| 1 1/2"              | 13041-24        | 13042-24           | 0.75 | 0.32 | 2.37 | 2.115 | 2.125 | 0.35 |
| 2"                  | 13041-32        | 13042-32           | 0.75 | 0.38 | 2.81 | 2.490 | 2.500 | 0.59 |
| 2 1/2" <sup>1</sup> | 13041-40        | 13042-40           | 1.58 | 0.38 | 3.31 | 2.995 | 3.005 | 1.98 |
| 3" <sup>2</sup>     | 13041-48        | 13042-48           | 1.77 | 0.38 | 4.00 | 3.615 | 3.625 | 2.86 |

HIGH PRESSURE : CODE 62

| SIZE   | O-RING          |                    | C    | E    | F    | MIN O | MAX O | WT   |
|--------|-----------------|--------------------|------|------|------|-------|-------|------|
|        | GROOVE PART NO. | FLAT FACE PART NO. |      |      |      |       |       |      |
| 1/2"   | 16041-08        | 16042-08           | 0.71 | 0.31 | 1.25 | 1.000 | 1.005 | 0.09 |
| 3/4"   | 16041-12        | 16042-12           | 0.59 | 0.35 | 1.63 | 1.250 | 1.255 | 0.18 |
| 1"     | 16041-16        | 16042-16           | 0.63 | 0.38 | 1.87 | 1.560 | 1.565 | 0.26 |
| 1 1/4" | 16041-20        | 16042-20           | 0.63 | 0.41 | 2.13 | 1.750 | 1.755 | 0.37 |
| 1 1/2" | 16041-24        | 16042-24           | 0.75 | 0.50 | 2.50 | 2.115 | 2.125 | 0.66 |
| 2"     | 16041-32        | 16042-32           | 1.18 | 0.50 | 3.13 | 2.490 | 2.500 | 1.03 |



## Weld Pipe Plugs for Schedules 40 & 80

| PIPE SIZE | PART NO. | A     | B     | C    | E    |
|-----------|----------|-------|-------|------|------|
| 3/4"      | 10042-12 | 1.050 | 0.688 | 0.53 | 0.19 |
| 1"        | 10042-16 | 1.315 | 0.877 | 0.62 | 0.25 |
| 1 1/4"    | 10042-20 | 1.660 | 1.194 | 0.75 | 0.38 |
| 1 1/2"    | 10042-24 | 1.900 | 1.414 | 0.75 | 0.38 |
| 2"        | 10042-32 | 2.375 | 1.856 | 0.81 | 0.38 |

<sup>1</sup> 2500 PSI max.  
<sup>2</sup> 2000 PSI max.

## O-Rings — SAE

| FLANGE SIZE | PART NO. | DASH SIZE | ± .005 |       |
|-------------|----------|-----------|--------|-------|
|             |          |           | A      | B     |
| 1/2"        | OR12     | -210      | 0.734  | 0.139 |
| 3/4"        | OR34     | -214      | 0.984  | 0.139 |
| 1"          | OR1      | -219      | 1.296  | 0.139 |
| 1 1/4"      | OR114    | -222      | 1.484  | 0.139 |
| 1 1/2"      | OR112    | -225      | 1.859  | 0.139 |
| 2"          | OR2      | -228      | 2.234  | 0.139 |
| 2 1/2"      | OR212    | -232      | 2.734  | 0.139 |
| 3"          | OR3      | -237      | 3.359  | 0.139 |
| 3 1/2"      | OR312    | -241      | 3.859  | 0.139 |
| 4"          | OR4      | -245      | 4.359  | 0.139 |
| 5"          | OR5      | -253      | 5.359  | 0.139 |