

Product Category

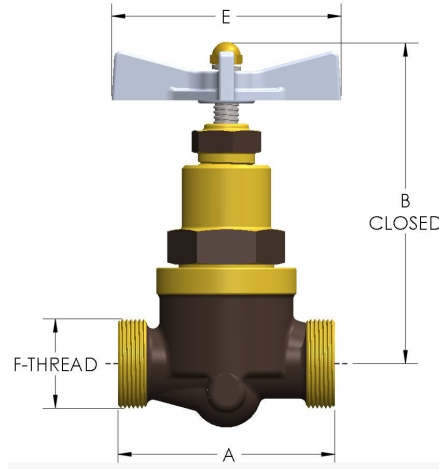
480-6

Product Line

O-SEAL® Needle Valves (400 Series)

Part Description

1.25" Globe Needle Valve with O-SEAL® Ends



## DIMENSIONS

|           |             |
|-----------|-------------|
| Port Dia. | 1           |
| A         | 6.500       |
| B         | 7.63        |
| CRN       | 0C17716.2   |
| E         | 9.00        |
| F-THREAD  | 2.750"-12UN |
| Lift      | 0.59        |



## GENERAL

|                            |   |
|----------------------------|---|
| <b>Pressure Rating</b>     | 6000 PSI                                      |
| <b>Temperature Range</b>   | -15°F to 275°F (-26°C to 135°C)               |
| <b>Standard Soft Goods</b> | [-G] Polyurethane® Packing and Viton® O-Rings |
| <b>Cartridge Type</b>      | Needle  |
| <b>Connection Type</b>     | O-SEAL® Union Thread                          |
| <b>Connection Size</b>     | 1.25"   |
| <b>Body Material</b>       | Nickel Aluminum Bronze, ASTM B148, UNS C95800 |
| <b>Bonnet Material</b>     | Nickel Aluminum Bronze, ASTM B148, UNS C95800 |
| <b>CRN</b>                 | OC17716.2                                     |

## OPTIONS

|                                |   |
|--------------------------------|---|
| <b>[-VC] Vacuum Service</b>    | Option to add additional softgoods for internal vacuum service.   |
| <b>[-P] Panel Mount</b>        | Option to add external thread and panel mounting nut to bonnet  |
| <b>Port &amp; Vent Options</b> | [-PA] Port Above Seat (1/4" NPT), [-PB] Port Below Seat (1/4" NPT), [-VA] Vent Above Seat (1/2"-13 SAE), [-VB] Vent Below Seat (1/2"-13 SAE), |
| <b>Optional Soft Goods</b>     | [-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings                                     |