

Product Category

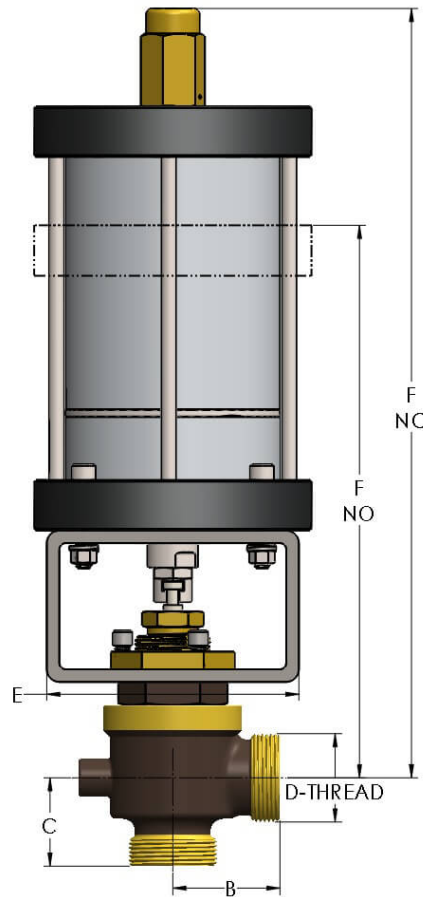
1481-5-NO

Product Line

FloMaster® Actuated O-SEAL® Needle Valve (1400 Series)

Part Description

1.00" Angle Needle Actuated Valve, O-SEAL® Ends, Normally Open



## DIMENSIONS

|                   |              |
|-------------------|--------------|
| Port Dia.         | 0.81         |
| B                 | 2.63         |
| C                 | 2.75         |
| CRN               | 0C17716.2    |
| D-THREAD          | 2.313"-12UNS |
| E                 | 8.00         |
| F (Normally Open) | 14.25        |



## GENERAL

|                     |   |
|---------------------|---|
| Pressure Rating     | 6000 PSI  |
| Temperature Range   | -15°F to 400°F (-26°C to 204°C)                           |
| Standard Soft Goods | [-G] Polyurethane® Packing and Viton® O-Rings             |
| Cartridge Type      | Needle  |
| Connection Type     | O-SEAL® Union Thread                                      |
| Connection Size     | 1.00"   |
| Body Material       | Nickel Aluminum Bronze, ASTM B148, UNS C95800             |
| Bonnet Material     | Nickel Aluminum Bronze, ASTM B148/B150, UNS C95800/C63200 |
| CRN                 | OC17716.2   |

## OPTIONS

|                      |   |
|----------------------|---|
| [-VC] Vacuum Service | Option to add additional softgoods for internal vacuum service.   |
| Port & Vent Options  | [-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), |
| Optional Soft Goods  | [-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings                                     |