



Product Category

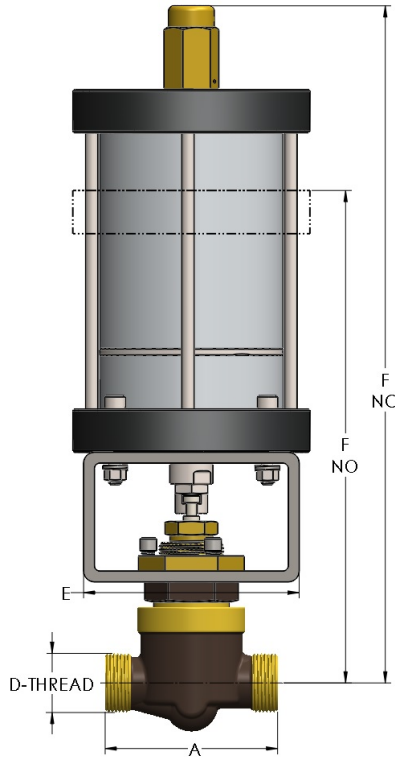
1480-3-NC

Product Line

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

Part Description

1/2" Globe Needle Actuated Valve, O-SEAL® Ends, Normally Closed



## DIMENSIONS

|                     |             |
|---------------------|-------------|
| Port Dia.           | 0.5         |
| A                   | 4.250       |
| CRN                 | 0C17716.2   |
| D-THREAD            | 1.750"-12UN |
| E                   | 6.00        |
| F (Normally Closed) | 18.56       |



## 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     | 1/2"                                          |
| Body Material       | Nickel Aluminum Bronze, ASTM B148, UNS C95800 |
| Bonnet Material     | Nickel Aluminum Bronze, ASTM B150, UNS C63200 |
| CRN                 | OC17716.2                                     |

## OPTIONS

|                          |                                                                                                                                                |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| [-VC] Vacuum Service     | Option to add additional softgoods for internal vacuum service.                                                                                |
| [-P] Port & Vent Options | [-PA] Port Above Seat (1/8" NPT), [-PB] Port Below Seat (1/8" NPT), '[-VA] Vent Above Seat (3/8"-24 SAE), [-VB] Vent Below Seat (3/8"-24 SAE), |
| Optional Soft Goods      | [-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings                                      |