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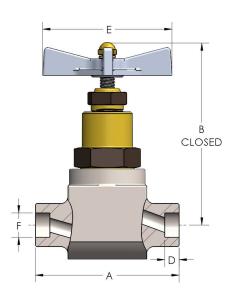
370-5

O-SEAL® Shutoff Valves (300 Series) 1.00" Globe Shutoff Valve with Welded Ends

Product Category

Product Line

Part Description



## DIMENSIONS

| Port Dia.     | 0.81  |
|---------------|-------|
| Α             | 6.750 |
| В             | 7.63  |
| D             | 0.630 |
| E             | 7.25  |
| F (Pipe Size) | 1.330 |
| F (Tube Size) | 1.252 |
| Lift          | 0.59  |

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The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.



## **GENERAL**

| Pressure Rating     | 6000 PSI  |
|---------------------|---|
| Temperature Range   | -15°F to 275°F (-26°C to 135°C)                           |
| Standard Soft Goods | [-G] Polyurethane® Packing and Viton® O-Rings             |
| Cartridge Type      | Shutoff   |
| Connection Type     | Socketweld  |
| Connection Size     | 1.00"   |
| Body Material       | 316/L Stainless Steel, ASTM A276, UNS S31603              |
| Bonnet Material     | Nickel Aluminum Bronze, ASTM B148/B150, UNS C95800/C63200 |

## **OPTIONS**

| [-VC] Vacuum Service | Option to add additional softgoods for internal vacuum service.   |
|----------------------|---|
| [-P] Panel Mount     | Option to add external thread and panel mounting nut to bonnet  |
| Port & Vent Options  | [-PA] Port Above Seat (1/4" NPT), [-PB] Port Below Seat (1/4" NPT), '[-VA] Vent Above Seat (1/2"-13<br>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<br>& O-Rings                                      |

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