



Product Category

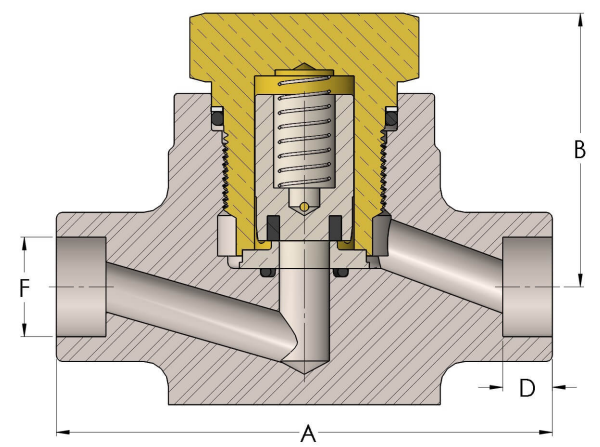
670-5

Product Line

O-SEAL® Check Valves (600 Series)

Part Description

1.00" Globe Check Valve with Welded Ends



## DIMENSIONS

|               |      |
|---------------|------|
| Port Dia.     | 0.81 |
| A             |      |
| B             |      |
| D             |      |
| F (Pipe Size) |      |
| F (Tube Size) |      |

## GENERAL

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

## OPTIONS

|                     |                                                                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 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       | [-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D]                                                             |