

#### DATA SHEET

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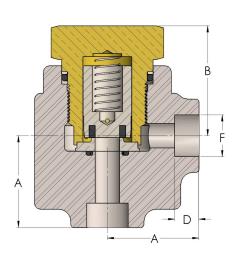
O-SEAL® Check Valves (600 Series)

3/4" Angle Check Valve with Welded Ends

Product Category

Product Line

**Part Description** 



## DIMENSIONS

| Port Dia.     | 0.63  |
|---------------|-------|
| Α             | 2.310 |
| В             | 2.81  |
| D             | 0.560 |
| F (Pipe Size) | 1.065 |
| F (Tube Size) | 1.002 |

# 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     | 3/4"  |
| Body Material       | 316/L Stainless Steel, ASTM A276, UNS S31603  |
| Bonnet Material     | Nickel Aluminum Bronze, ASTM B150, UNS C63200 |

#### https://www.cpvmfg.com 484.731.4010

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.



### **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 Goods | [-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing &<br>O-Rings                                   |

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