

Product Category

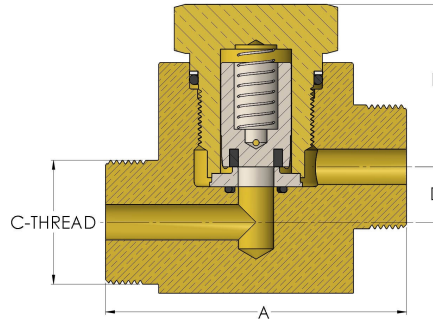
682-5

Product Line

O-SEAL® Check Valves (600 Series)

Part Description

1.00" Offset Check Valve with O-SEAL® Ends



## DIMENSIONS

|           |              |
|-----------|--------------|
| Port Dia. | 0.81         |
| A         | 5.250        |
| B         | 3.25         |
| C-THREAD  | 2.313"-12UNS |
| D         | 1.250        |

## 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     | O-SEAL® Union Thread                          |
| Connection Size     | 1.00"   |
| Body Material       | Nickel Aluminum Bronze, ASTM B148, UNS C95800 |
| Bonnet Material     | Nickel Aluminum Bronze, ASTM B150, UNS C63200 |



## OPTIONS

|                                |   |
|--------------------------------|---|
| <b>Port &amp; Vent Options</b> | [-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), |
| <b>Optional Soft Goods</b>     | [-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings                                     |