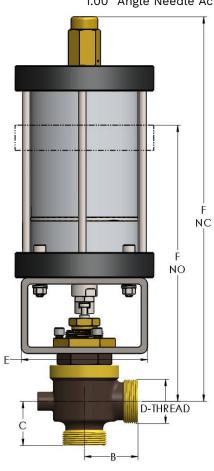


Product Category
Product Line
Part Description

1481-5-NC
FloMaster® Actuated O-SEAL® Needle Valve (1400 Series)
1.00" Angle Needle Actuated Valve, O-SEAL® Ends, Normally Closed



DIMENSIONS

| Port Dia. | 0.81 |
|---------------------|--------------|
| В | 2.63 |
| С | 2.75 |
| CRN | 0C17716.2 |
| D-THREAD | 2.313"-12UNS |
| E | 8.00 |
| F (Normally Closed) | 16.75 |

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DATA SHEET

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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 | 1.00" |
| Body Material | Nickel Aluminum Bronze, ASTM B148, UNS C95800 |
| Bonnet Material | Nickel Aluminum Bronze, ASTM B148/B150, UNS C95800/C63200 |
| CRN | 0C17716.2 |

OPTIONS

| [-VC] Vacuum Service | Option to add additional softgoods for internal vacuum service. |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 & O-Rings |

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