



American Engineering Trusted Worldwide

DATASHEET

1481-0-NC

05/15/2018 9:57 AM

Part Number:

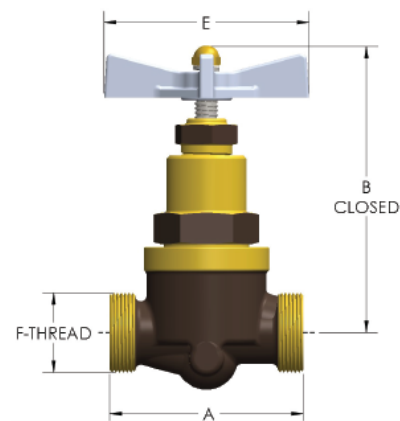
1481-0-NC

Product Line:

FloMaster® Actuated O-SEAL® Needle Valve (1400 Series)

Part Description:

1/8" Angle Needle Actuated Valve, O-SEAL® Ends, Normally Closed



DIMENSIONS

| | |
|-------------------|------|
| Port Dia.: | 0.22 |
| B: | 1.38 |
| E: | 4 |

GENERAL

Pressure Rating:6000 PSI

Temperature Range:-15°F to 400°F (-26°C to 204°C)

[-VC] Vacuum Service: Option to add additional softgoods for internal vacuum service.

Port and Vent Options: [-PA] Port Above Seat (1/8" NPT), [-PB] Port Below Seat (1/8" NPT), '[-VA] Vent Above Seat (3/8"-24 SAE), [-VB] Vent Below Seat (3/8"-24 SAE),

Standard Soft Goods: [-G] Polyurethane® Packing and Viton® O-Rings

Optional Soft Goods: [-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings

Cartridge Type: Needle

Connection Type: O-SEAL® Union Thread

Connection Size: 1/8"

Body Material: O-SEAL® Angle

Bonnet Material: Nickel Aluminum Bronze, ASTM B150, UNS C63200

CRN: 0C17716.2

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the total system 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.