

**Part Number:**

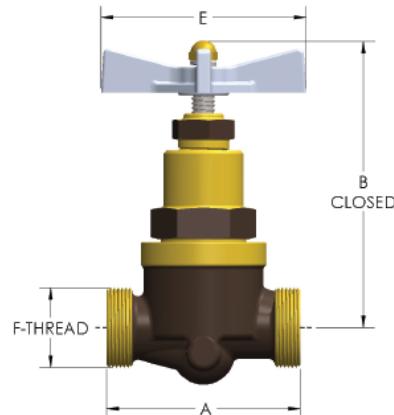
1481-3-NC

**Product Line:**

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

**Part Description:**

1/2" Angle Needle Actuated Valve, O-SEAL® Ends, Normally Closed



## DIMENSIONS

Port Dia.:	0.5
B:	2.13
C :	1.75
CRN :	0C17716.2
D-THREAD :	1.750"-12UN
E:	6
F (Normally Closed):	18.56

<http://cpv.stage.demotesturl.net 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 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.



## 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:	1/2"
Body Material:	Nickel Aluminum Bronze, ASTM B148, UNS C95800
Bonnet Material:	Nickel Aluminum Bronze, ASTM B150, UNS C63200
CRN:	0C17716.2

## Options

[-VC] Vacuum Service:	Option to add additional softgoods for internal vacuum service.
[-P] Port & 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),
Optional Soft Goods:	[-B] Polyurethane® Packing and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings