



| American Engineering Trusted Worldwide®

## DATA SHEET

1481-4-NO

02/04/2026

**Product Category**

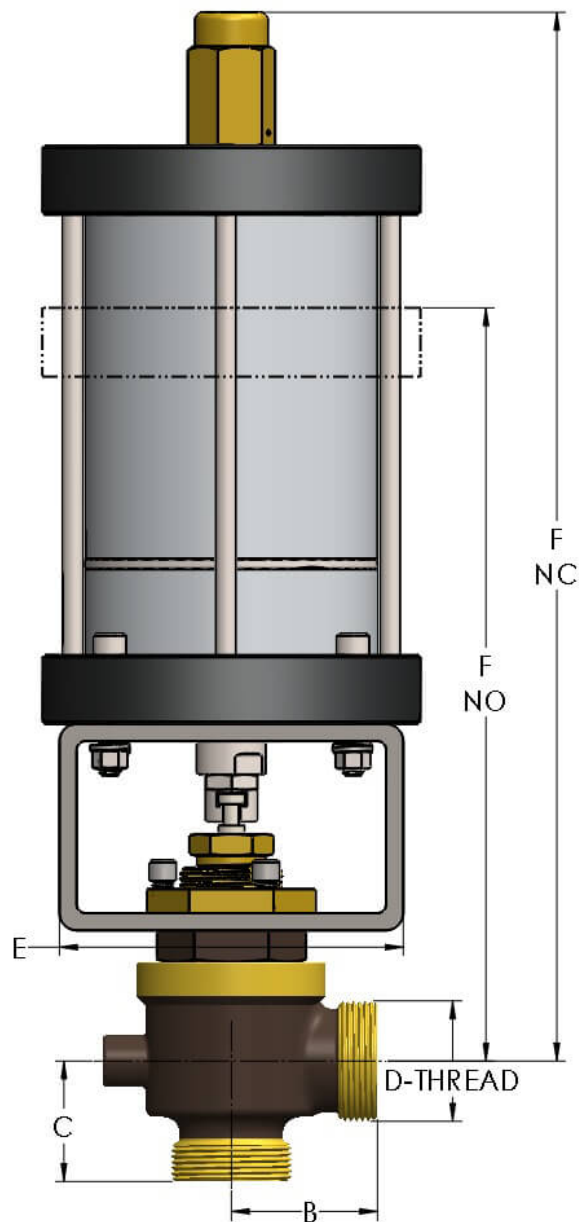
**Product Line**

**Part Description**

1481-4-NO

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

3/4" Angle Needle Actuated Valve, O-SEAL® Ends, Normally Open



## DIMENSIONS

<b>Port Dia.</b>	0.63
<b>B</b>	2.31
<b>C</b>	2.38
<b>CRN</b>	0C17716.2
<b>D-THREAD</b>	2.000"-12UN
<b>E</b>	8.00
<b>F (Normally Open)</b>	13.38

## GENERAL

<b>Pressure Rating</b>	6000 PSI
<b>Temperature Range</b>	-15°F to 400°F (-26°C to 204°C)
<b>Standard Soft Goods</b>	[-G] Polyurethane® Packing and Viton® O-Rings
<b>Cartridge Type</b>	Needle
<b>Connection Type</b>	O-SEAL® Union Thread
<b>Connection Size</b>	3/4"
<b>Body Material</b>	Nickel Aluminum Bronze, ASTM B148, UNS C95800
<b>Bonnet Material</b>	Nickel Aluminum Bronze, ASTM B150, UNS C63200
<b>CRN</b>	0C17716.2

## OPTIONS

<b>[-VC] Vacuum Service</b>	Option to add additional softgoods for internal vacuum service.
<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

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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.