

**Product Category**

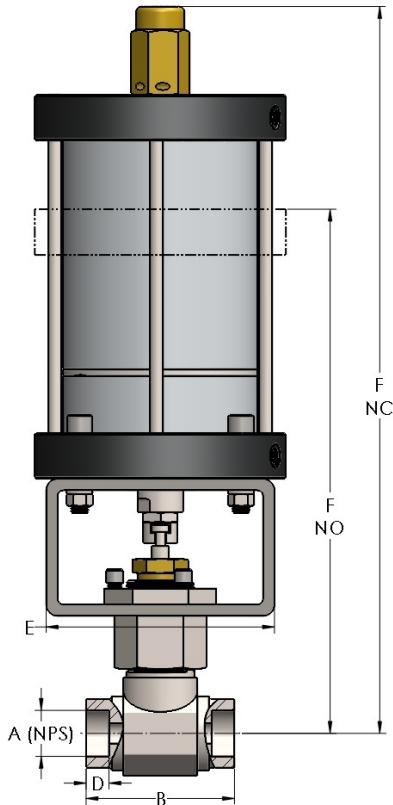
G5NGPS-16-NO

**Product Line**

FloMaster® Actuated G-Series® Needle Valves (G-N Series)

**Part Description**

Globe Needle Actuated Valve, Socketweld Pipe Ends, Normally Open


**DIMENSIONS**

<b>Orifice</b>	0.813
<b>A (NPS)</b>	1.315
<b>B</b>	4.75
<b>D</b>	0.500
<b>E</b>	6.00
<b>F (Normally Open)</b>	13.38
<b>F (Normally Closed)</b>	19.25

<https://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	4500 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	Socketweld Pipe
Connection Size	1.00"
Body Material	316/L Stainless Steel, ASTM A182, UNS S31603
Bonnet Material	316/L Stainless Steel, ASTM A276, UNS S31603

## OPTIONS

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