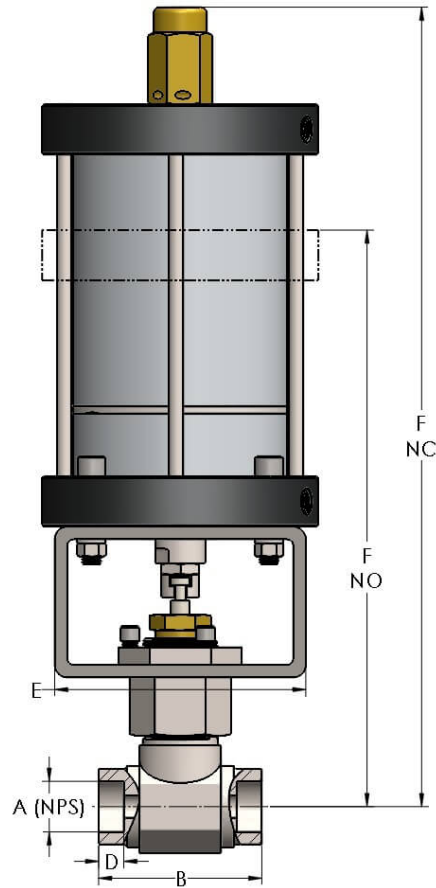


|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| <b>Product Category</b> | G1NGPS-06-NO                                                     |
| <b>Product Line</b>     | FloMaster® Actuated G-Series® Needle Valves (G-N Series)         |
| <b>Part Description</b> | Globe Needle Actuated Valve, Socketweld Pipe Ends, Normally Open |



# DIMENSIONS

|                     |       |
|---------------------|-------|
| Orifice             | 0.313 |
| A (NPS)             | 0.675 |
| B                   | 2.50  |
| D                   | 0.380 |
| E                   | 4.00  |
| F (Normally Open)   | 9.85  |
| F (Normally Closed) | 13.25 |



## 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     | Socketweld Pipe                               |
| Connection Size     | 3/8"                                          |
| Body Material       | 316/L Stainless Steel, ASTM A182, UNS S31603  |
| Bonnet Material     | 316/L Stainless Steel, ASTM A276, UNS S31603  |

## OPTIONS

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