

Product Category

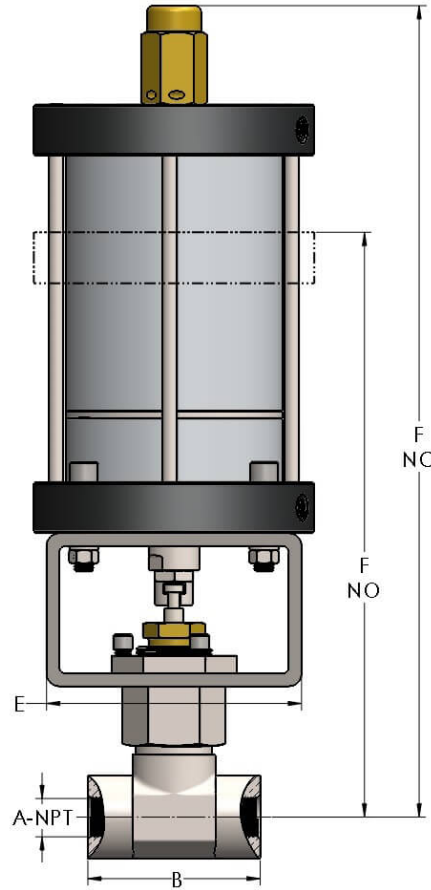
G2NGPF-08-NC

Product Line

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

Part Description

Globe Needle Actuated Valve, Female NPT Ends, Normally Closed



## DIMENSIONS

|                     |         |
|---------------------|---------|
| Orifice             | 0.438   |
| A-NPT :             | 1/2"-14 |
| B                   | 3.38    |
| E                   | 5.00    |
| F (Normally Open)   | 11.13   |
| F (Normally Closed) | 16.05   |



## 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>     | Female Pipe Thread (NPT)                      |
| <b>Connection Size</b>     | 1/2"  |
| <b>Body Material</b>       | 316/L Stainless Steel, ASTM A182, UNS S31603  |
| <b>Bonnet Material</b>     | 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 |