

Product Category

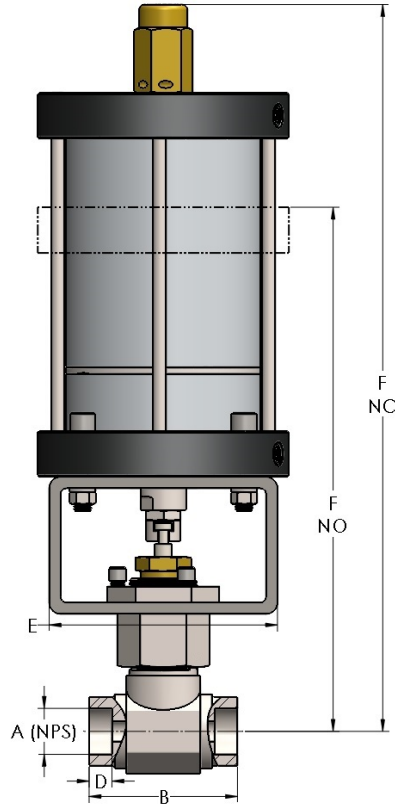
G4NGPS-16-NC

Product Line

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

Part Description

Globe Needle Actuated Valve, Socketweld Pipe Ends, Normally Closed



DIMENSIONS

| | |
|---------------------|-------|
| Orifice | 0.625 |
| A (NPS) | 1.315 |
| B | 3.88 |
| D | 0.500 |
| E | 6.00 |
| F (Normally Open) | 12.5 |
| F (Normally Closed) | 18.88 |



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

| | |
|----------------------|---|
| [-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 |