

Product Category

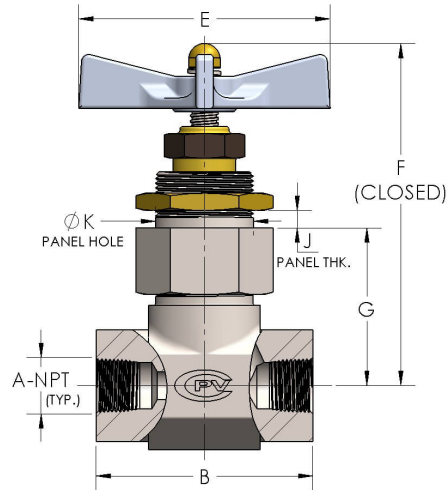
G3NGPF-16

Product Line

G-Series® Needle Valve (G-N Series)

Part Description

Globe Needle Valve with Female Pipe Thread (NPT) Ends



DIMENSIONS

| | |
|----------|-------------|
| Orifice | 0.500 |
| A-NPT : | 1.000"-11.5 |
| B | 4.38 |
| E | 4.50 |
| F | 6.00 |
| G | 2.81 |
| J (max.) | 0.69 |
| K | 1.78 |



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 | Female Pipe Thread (NPT) |
| 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 |