



Product Category

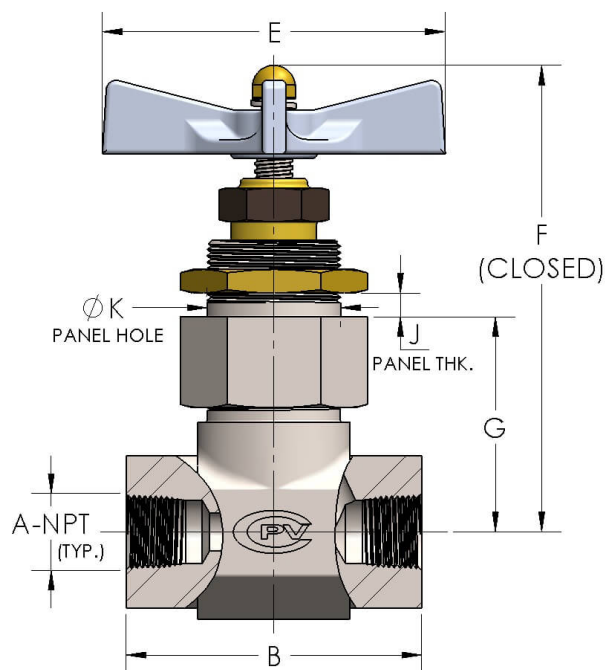
Product Line

Part Description

G3NGPF-12

G-Series® Needle Valve (G-N Series)

Globe Needle Valve with Female Pipe Thread (NPT) Ends



DIMENSIONS

Orifice	0.500
A-NPT :	3/4"-14
B	4.00
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	3/4"
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