



Product Category

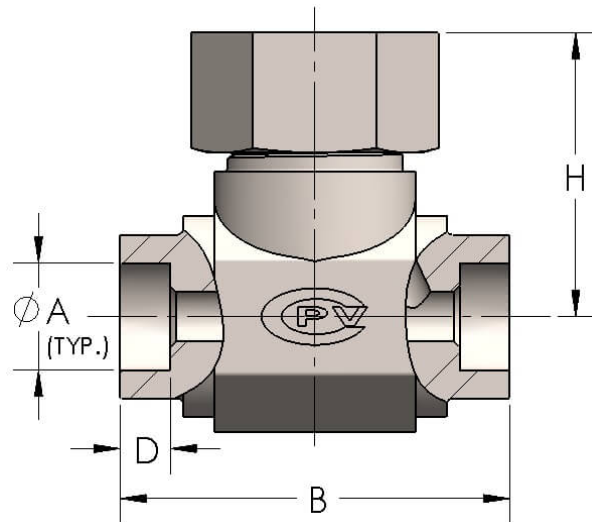
Product Line

Part Description

G3CGPS-16

G-Series® Check Valves (G-C Series)

Globe Check Valve with Socketweld Pipe Ends



DIMENSIONS

Orifice	0.500
A (NPS)	1.315
B	3.88
D	0.500
H	2.88

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	Check
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	

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The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.