

DATA SHEET

G2CGPS-06 08/31/2025 3:24 PM

Product Category

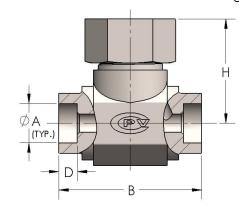
Product Line

Part Description

G2CGPS-06

G-Series® Check Valves (G-C Series)

Globe Check Valve with Socketweld Pipe Ends



DIMENSIONS

Orifice	0.438
A (NPS)	0.675
В	3.13
D	0.380
н	2.66

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	3/8"
Body Material	316/L Stainless Steel, ASTM A182, UNS S31603
Bonnet Material	316/L Stainless Steel, ASTM A276, UNS S31603

https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem 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.





OPTIONS

Optional Soft Goods [-B] Polyurethane® Pac	king and Buna-N O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings

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