

### DATA SHEET

G2CGPS-12 01/15/2025 6:19 AM

**Product Category** 

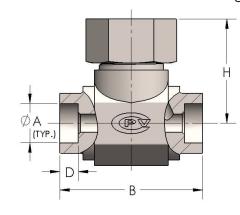
**Product Line** 

Part Description

G2CGPS-12

G-Series® Check Valves (G-C Series)

Globe Check Valve with Socketweld Pipe Ends



# DIMENSIONS

Orifice	0.438
A (NPS)	1.050
В	3.50
D	0.500
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	3/4"
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® Packing and Buna-	add additional softgoods for internal vacuum service.
	I O-Rings, [-C] Viton® Packing & O-Rings, [-D] EPDM Packing & O-Rings

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