



**Product Category**

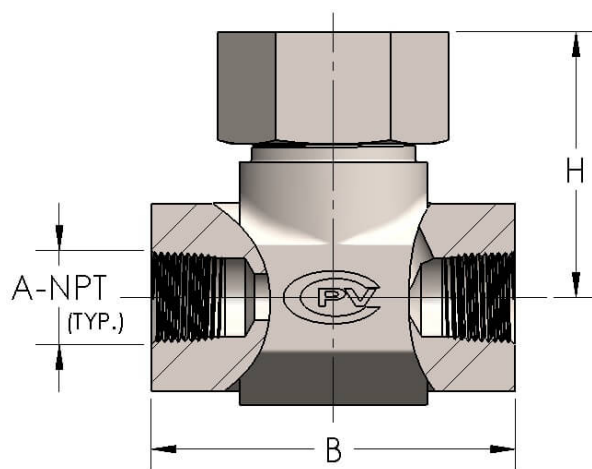
**Product Line**

**Part Description**

G2CGPF-12

G-Series® Check Valves (G-C Series)

Globe Check Valve with Female Pipe Thread (NPT) Ends



## DIMENSIONS

|         |         |
|---------|---------|
| Orifice | 0.438   |
| A-NPT : | 3/4"-14 |
| B       | 3.38    |
| H       | 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     | 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

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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.