

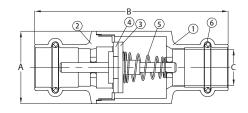


# Lead Free Brass Inline Check Valve

Press Connection, 300 WOG, Class 150

# P-521G





### **FEATURES**

Dezincification Resistant Brass Alloy Forged Lead Free Brass Body Can be Installed in Vertical or Horizontal Positions Wetted Surfaces Contain Less Than .25% Lead Content

#### **CERTIFICATIONS/APPROVALS**

IAPMO Certified

- ANSI/NSF/CAN 61
- ANSI/NSF 372

Conforms to ASME B16.51

# PRESSURE/TEMPERATURE RATING

300 WOG / Max. 300°F

Install 5 pipe diameters minimum downstream from pump discharge or changes in direction to avoid flow turbulence. Flow straighteners may be required in extreme cases.

Note: On pump discharge, the preferred check valves are: Inline, Spring Assisted, Center-Guided, Lift Checks.

Jomar Check Valves may be installed in both horizontal and vertical lines with upward flow or in an intermediate position. They will operate satisfactory in a declining plane (no more than 15°).

Warning: Do Not Use For Reciprocating Air Compressor Service

#### **MATERIALS**

No.	Part	Material
1	Body	Lead Free Brass
2	Bonnet	Lead Free Brass
3	Core	Lead Free Brass
4	Seat	EPDM
5	Spring	Stainless Steel
6	O-Ring	EPDM

# **DIMENSIONS**

Part No	Size	Α	В	C*	Cv
105-623G	1/2"	1.27	3.11	0.63	3
105-624G	3/4"	1.54	3.50	0.88	7
105-625G	1"	1.77	3.68	1.13	9
105-626G	1-1/4"	2.19	4.06	1.38	16
105-627G	1-1/2"	2.34	4.78	1.63	21
105-628G	2"	3.11	5.83	2.13	38

<sup>\*</sup>C\* +.003/-.002 Tolerance