

# Lead Free Brass Inline Check Valve



Press Connection • 200 WOG • Class 150



**P-521G**

## Features

- Lead free brass body
- Can be installed in vertical or horizontal positions
- Wetted surfaces contain less than .25% lead content

## Approvals

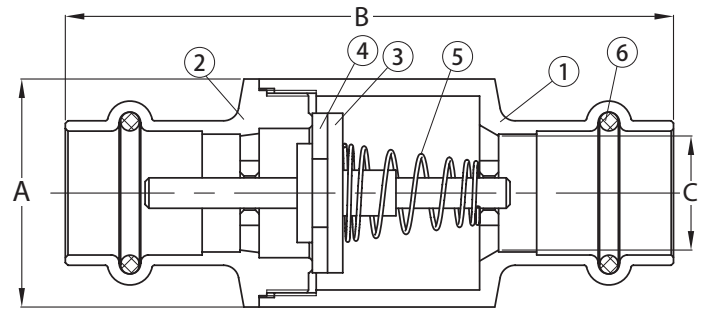
- ANSI/NSF 61-08
- ANSI/NSF 372
- Uniform Plumbing Code (cUPC)
  - IAPMO/ANSI Z1157-2014
  - NSF/ANSI 14-2014
- Conforms to IAPMO PS 117

## Pressure/Temperature Rating

- 200 WOG
- Max. 250°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.



## Material Specifications

No.	Part	Materials
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	A	B	C	Cv
105-623G	1/2"	1.18	3.15	0.59	3
105-624G	3/4"	1.46	3.15	0.79	7
105-625G	1"	1.73	3.39	0.98	9
105-626G	1-1/4"	2.24	3.62	1.26	16
105-627G	1-1/2"	2.50	4.59	1.57	21
105-628G	2"	3.09	5.20	1.97	38



**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, and lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).