# **Lead Free Brass Inline Check Valve**



# **Expansion Pex Connection • 300 WOG • Class 150**



#### E-521G

### **Features**

- Forged Lead Free Brass Body
- Bubble tight Teflon seal
- Wetted surfaces contain less than .25% lead content

### Approvals 5

- IAPMO R&T
  - ANSI/NSF/CAN 61
  - ANSI/NSF 372
- · Conforms to ASTM F1960

### **Pressure/Temperature Rating**

- 300WOG
- Working Temperature: 32° 302°F

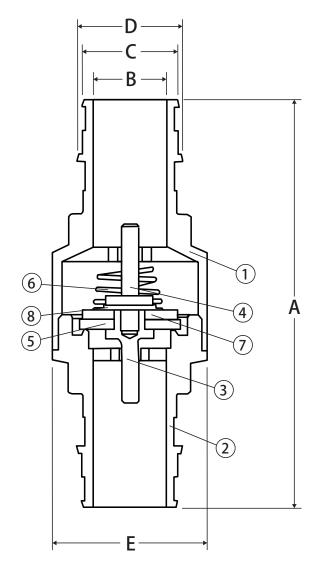
Install 5 pipe diameters minimum downstream from pump discharge or changes in direction to avoid flow turbulence. Flow straighteners may be required in extreme cases.

Note: On pump discharge, the preferred check valves are: inline, spring assisted, center-guided, lift checks.

## Warning: Do Not Use For Reciprocating Air Compressor Service



**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.



### **Material Specifications**

No.	Part	Materials
1	Body	Lead Free Brass
2	Bonnet	Lead Free Brass
3	Disc Holder 1	Lead Free Brass
4	Disc Holder 2	Lead Free Brass
5	Disc	PTFE
6	Spring	304 Stainless Steel
7	Retaining Ring	Lead Free Brass
8	Washer	PTFE

### **Dimensions**

Part No.	Size	Α	В	С	D	E
105-633G	1/2"	2.95	0.39	0.58	0.61	1.28
105-634G	3/4"	3.37	0.60	0.79	0.87	1.28
105-635G	1″	4.00	0.80	1.03	1.11	1.54