

Lead Free Brass Inline Check Valve



Expansion Pex Connection • 300 WOG • Class 150



E-521G

Features

- Dezincification Resistant Brass Alloy
- Forged Lead Free Brass Body
- Can be Installed in Vertical or Horizontal Positions
- Bubble-Tight Teflon Seal
- IAPMO Certified – NSF 61 & NSF 372
- ASTM F1960
- Wetted Surfaces Contain Less than .25% Lead Content

Approvals



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

Pressure/Temperature Rating

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

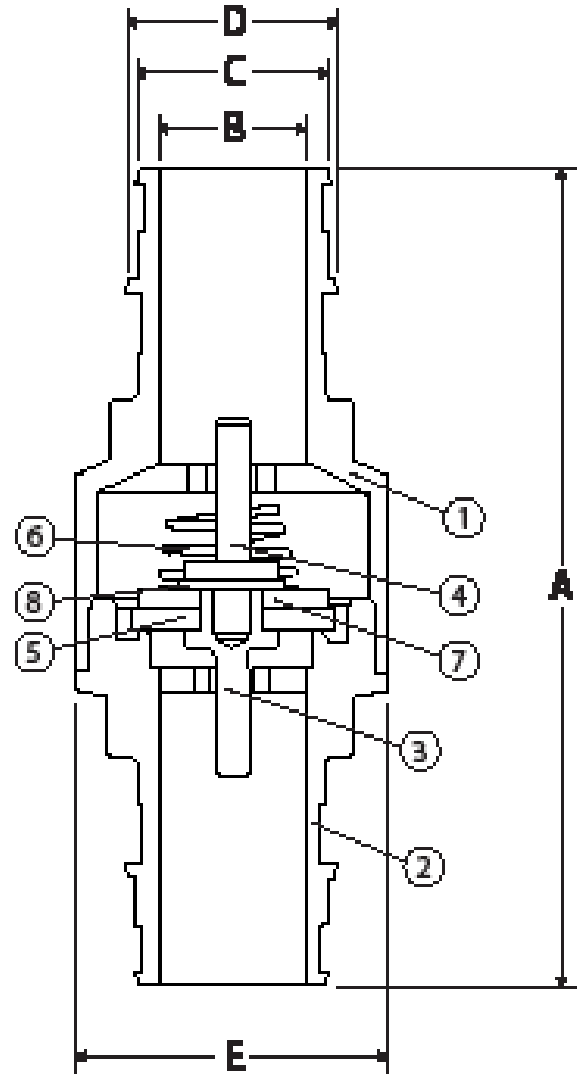
Install 5 pipe diameters minimum downstream from pump discharge or changes in direction to avoid flow turbulence. Flow straighteners may be required in extreme cases.

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	A	B	C	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