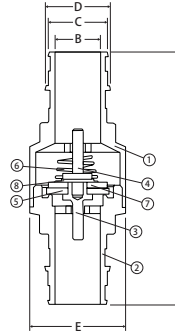


Lead Free Brass Inline Check Valve

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
- Wetted Surfaces Contain Less Than .25% Lead Content

CERTIFICATIONS/APPROVALS

- IAPMO Certified
 - ANSI/NSF/CAN 61
 - ANSI/NSF 372
- Conforms to ASTM F1960

PRESSURE/TEMPERATURE RATING

300 WOG / 32° TO 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.

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	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	Cracking Pressure (PSI)
105-633G	1/2"	2.95	0.39	0.58	0.61	1.28	0.8
105-634G	3/4"	3.37	0.60	0.79	0.87	1.28	0.87
105-635G	1"	4.00	0.80	1.03	1.11	1.54	0.44