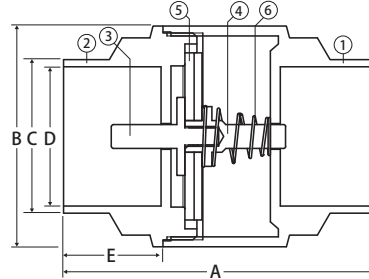


Lead Free Brass Inline Check Valve

Solder Connection, 300 WOG, Class 150

S-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 ASME B16.18

PRESSURE/TEMPERATURE RATING

300 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.

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	Part	Material
2	Body	Lead Free Brass
3	Tailpiece	Lead Free Brass
4	Disc Holder 1	Lead Free Brass
5	Disc Holder 2	Lead Free Brass
6	Disc	PTFE
7	Spring	304 Stainless Steel

DIMENSIONS

Part No	Size	A	B	C	D	E
105-613G	1/2"	2.09	1.28	0.81	0.63	0.74
105-614G	3/4"	2.54	1.54	1.05	0.88	0.77
105-615G	1"	2.97	1.77	1.27	1.13	0.89
105-616G	1-1/4"	3.12	2.18	1.57	1.38	0.94
105-617G	1-1/2"	3.60	2.34	1.81	1.63	1.14
105-618G	2"	4.33	3.11	2.36	2.13	1.34



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