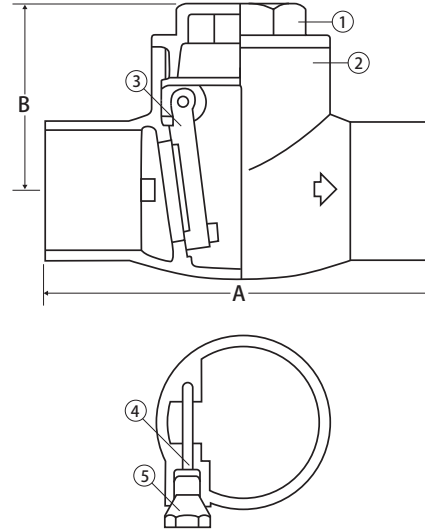


Lead Free Brass Check Valve

Horizontal Swing, Solder Connection, 200 WOG, Class 125

S-501G



FEATURES

- Dezincification Resistant Brass Alloy
- Residential and Commercial Applications
- Truesdail Certified - NSF/ANSI/CAN 61 & NSF 372
- Wetted Surfaces Contain Less than .25% Lead Content

CERTIFICATIONS/APPROVALS

Truesdail Certified - NSF/ANSI/CAN 61 & NSF 372
ASME/ANSI B16.18

PRESSURE/TEMPERATURE RATING

200 WOG
-10°F to 180°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	Cap	Lead Free Cast Brass
2	Body	Lead Free Cast Brass
3	Disc	Lead Free Forged Brass
4	Hinge Pin	Lead Free Brass
5	Screw	Lead Free Brass

DIMENSIONS

Part No	Size	A	B	Cv	Cracking Pressure (PSI)
105-203G	1/2"	2.52	1.54	12.74	0.0083
105-204G	3/4 "	3.11	1.62	16.65	0.0078
105-205G	1"	3.51	1.77	31.93	0.0055
105-206G	1-1/4"	4.16	2.01	39.21	0.0065
105-207G	1-1/2"	4.53	2.25	48.65	0.0057
105-208G	2"	5.46	2.68	59.835	0.0062
105-209G	2-1/2"	6.90	3.53	143.42	0.0073
105-210G	3"	7.66	4.02	160.24	0.0082



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.