Lead Free Bronze Y-pattern Check Valve Solder Connection • 300 WOG • Class 150



Features

- Can be installed in the vertical or horizontal positions
- Wetted surfaces contain less than .25% lead content
- Bronze construction, naturally dezincification resistant

Approvals 😬

- MSS SP-80
- ASME/ANSI B16.18

Valve Seat Rating

Truesdail Certified NSF/ANSI/CAN 61 & 372

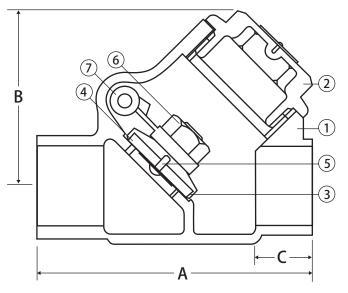
300 WOG - 150 WSP 600 500 Pressure (PSI) 400 300 PIFE 200 150 WSF 100 0 0° 100° 200° 300° 400° 500° Temperature °F

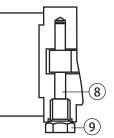
Install 5 pipe diameters minimum downstream from pump discharge or changes in direction to avoid flow turbulence. Flow straighteners may be required in extreme cases.

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





Material Specifications

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No.	Part	Materials				
1	Body	Lead Free Bronze				
2	Сар	Lead Free Bronze				
3	Disc	Lead Free Bronze				
4	Seat	PTFE				
5	Seat Screw	Lead Free Bronze				
6	Seat Nut	Lead Free Bronze				
7	Hinge Arm	Lead Free Bronze				
8	Hinge Pin	Lead Free Bronze				
9	Hinge Screw	Lead Free Bronze				

Dimensions						
Part No.	Size	Α	В	С		
105-403G	1/2"	2.60	1.77	0.50		
105-404G	3/4"	3.39	1.97	0.75		
105-405G	1"	4.09	2.28	0.91		
105-406G	1-1/4"	4.72	2.67	0.97		
105-407G	1-1/2"	5.39	2.95	1.09		
105-408G	2"	6.69	3.70	1.34		