

Bronze Check Valve

Solder Connection, Swing, Y-Pattern, 300 WOG, Class 150

S-511



FEATURES

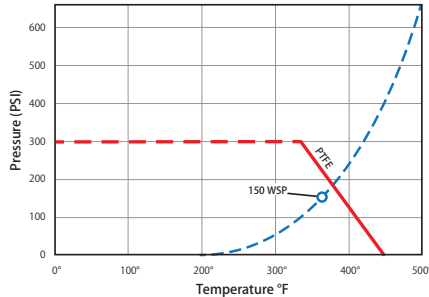
Can be Installed in Vertical or Horizontal Positions
Residential and Commercial Applications

CERTIFICATIONS/APPROVALS

MSS SP-80
ASME/ANSI B16.18

VALVE SEAT RATING

300 WOG - 150 WSP

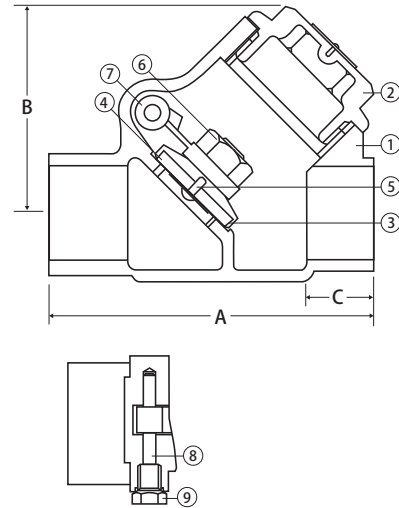


Install 5 pipe diameters minimum downstream from pump discharge or changes in direction to avoid flow turbulence. Flow straighteners may be required in extreme cases.

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	Bronze
2	Cap	Bronze
3	Disc	Bronze
4	Seat	PTFE
5	Seat Screw	Brass
6	Seat Nut	Brass
7	Hinge Arm	Bronze
8	Hinge Pin	Brass
9	Hinge Screw	Brass

DIMENSIONS

Part No	Size	A	B	C
105-403	1/2"	2.60	1.77	0.50
105-404	3/4"	3.39	1.97	0.75
105-405	1"	4.09	2.28	0.91
105-406	1-1/4"	4.72	2.67	0.97
105-407	1-1/2"	5.39	2.95	1.09
105-408	2"	6.69	3.70	1.34
105-409	2-1/2"	7.64	4.55	1.47
105-410	3"	8.74	5.37	1.66