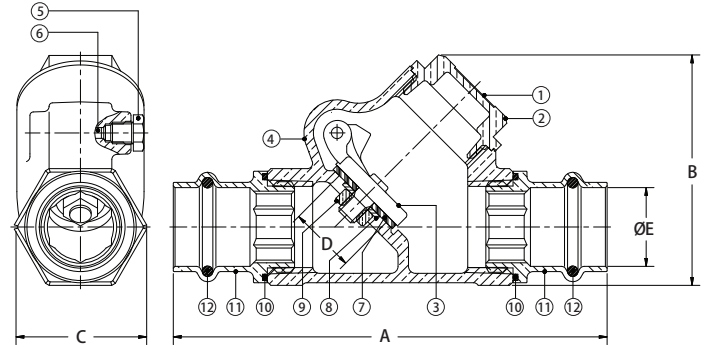


## Lead Free Bronze Check Valve

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

**P-511G**



### FEATURES

- Dezincification Resistant Bronze
- Can be Installed in Vertical or Horizontal Positions
- Residential and Commercial Applications
- Wetted Surfaces Contain Less than .25% Lead Content

### CERTIFICATIONS/APPROVALS

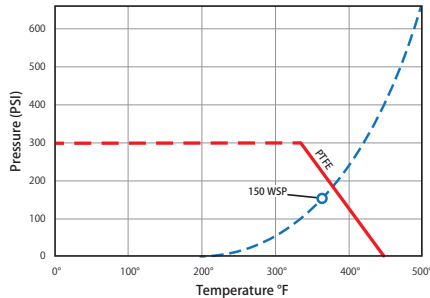
- Truesdail Certified
- NSF/ANSI/CAN 61 (2022)
- NSF/ANSI/CAN 372 (2022)

### PRESSURE/TEMPERATURE RATING

200 PSI  
32°F - 200°F

### 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	Name Plate	Aluminum - A1100
2	Bonnet	Cast Bronze - C89844
3	Disc	Cast Bronze - C89844
4	Body	Cast Bronze - C89844
5	Bolt	Brass Rod - C46400
6	Pin	Brass Rod - C46400
7	Seat Packing	PTFE
8	Washer	304 Stainless Steel*
9	Screw/Nut	Forged Brass - C26000
10	O-Ring	EPDM
11	Nipple	Brass Rod - C46400
12	O-Ring	EPDM

\*1/2" Washer is Forged Brass - C26000

### DIMENSIONS

Part No	Size	A	B	C	D	ØE
105-553G	1/2"	4.06	2.15	1.24	0.6	0.64
105-554G	3/4"	4.92	2.6	1.5	0.75	0.89
105-555G	1"	5.4	2.95	1.79	0.98	1.14
105-556G	1-1/4"	6.14	3.62	2.17	1.26	1.4
105-557G	1-1/2"	7.54	4.21	2.46	1.5	1.64
105-558G	2"	8.68	5.1	2.97	1.93	2.14