



## Lead Free Brass Inline Check Valve

# Threaded Connection, 300 WOG, 150 Class

### T-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 ANSI B1.20.1

#### PRESSURE/TEMPERATURE RATING

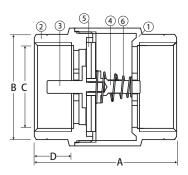
300 WOG / Max 250°F

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

#### **DIMENSIONS**

Part No	Size	А	В	С	D	Cracking Pressure (PSI)
105-603G	1/2"	1.91	1.02	0.72	0.49	8.0
105-604G	3/4"	2.05	1.19	0.92	0.59	0.87
105-605G	1"	2.31	1.49	1.15	0.59	0.44
105-606G	1-1/4"	2.66	1.84	1.50	0.73	0.29
105-607G	1-1/2"	2.74	2.04	1.74	0.71	0.29
105-608G	2"	3.31	2.61	2.21	0.83	0.22