

## **BRASS INLINE CHECK VALVE**

**Model Number: LV-ICV** 

Features:

Size Range: 1 "through 2"

Working Pressures: 200 WOG

Testing Pressure: Shell 80 PSI AIR, Seat 80 PSI AIR

Remarks: Threads to ANSI BI.20.1 (NPT)

Cast brass body

Forged brass poppet provide extra strength

• Valves can be installed in horizontal or vertical position

• 304 stainless steel springs

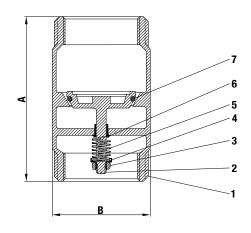
• Non-corrosive Nylon stem guide assures smooth, noise free valve operation

 Abrasion-resistant neoprene O-ring is precision fitted to the poppet for positive seal into the tapered self-clean valve seat



SIZE	A	В
1"	80	44
11/4"	92"	54
1 ½"	102	60
2"	128	76

NUMBER	PART NAME	MATERIAL	SPEC. ASTM
1	Body	Cast Brass	B584 C85700
2	Disc	Forged Brass	B124 C37700
3	Nut	Stainless Steel	S.S.304
4	Spring Cover	Stainless Steel	S.S.304
5	Spring	Stainless Steel	
6	Disc Guide	Nylon	
7	O-Ring	NBR	



## \*\*WARNING: DO NOT OVER TIGHTEN

Over tightening during installation will crack the valve body. Evidence of over tightening may not be readily visible or apparent upon pressurization.

PROJECT	APPROVAL STAMP
PROJECT:	□ APPROVED
ADDRESS:	□ APPROVED AS NOTED
ENGINEER:	□ NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	

Revision: 1/2019