

BRASS CHECK VALVE

MODEL LVBCV



FEATURES:

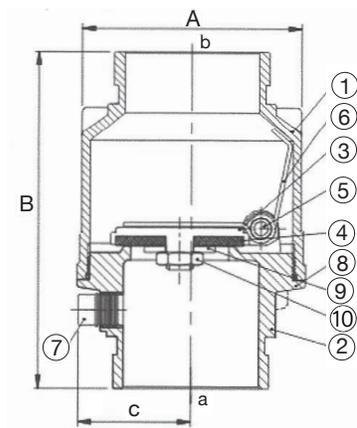
- **Size Range:** 2" through 4"
- **Working Pressures:** 250 PSI
- **Remarks:** Threads to ANSI B1.20.1 (NPT)
- Cast brass body - ASTM C85700
- Grooved to ANSI/AWWA C60687
- Valves can be installed in horizontal or vertical position
- Contains lead. Not for use in water systems intended for human consumption

Male NPT (I) x Grooved (O)

Also Available:

Male NPT (I) x Female NPT (O)

Grooved (I) x Grooved (O)



MATERIAL LIST		
NUMBER	DESCRIPTION	MATERIAL
1	Body	Brass ASTM C85700
2	End Piece	Brass ASTM C85700
3	Disc	Brass ASTM C37700
4	Washer	Rubber
5	Hinge Pin	Stainless Steel 304
6	Spring	Stainless Steel 304
7	Plug	Brass ASTM C36000
8	O-Ring	NBR
9	Clamper Washer	Brass ASTM C36000
10	Clamping Nut	Brass ASTM C36000

TYPE	SIZE (in)	A	B	C
Male NPT (I) x Grooved (O)	2	3.15	5.0	1.77
	2½	4.0	6.0	2.13
	3	4.65	7.40	2.25
	4	5.43	7.75	3.0
Male NPT (I) x Female NPT (O)	2	3.15	5.67	1.77
	2½	4.0	6.44	2.13
	3	4.65	7.63	2.25
	4	5.43	8.19	3.0
Grooved (I) x Grooved (O)	2	3.15	5.67	1.77
	2½	4.0	6.44	2.13
	3	4.65	7.63	2.25
	4	5.43	7.95	3.0

****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:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	