

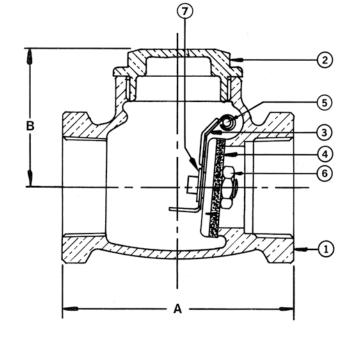
Bronze Check Valve For Potable Water 300 WOG† (1/4" - 2") 200 psig WOG †(2 1/2" -3") Horizontal Swing • Threaded Ends Dimensions and Workmanship Conform to MSS SP-80

MATERIAI S I IST

MATERIALS LIST							
ITEM	PART	MATERIALS	ASTM SPEC.				
1	Body	Bronze	B584 C89833				
2	Cap	Bronze	B584 C89833				
3	Lever	Stainless Steel (1/4"-2")	A276 S30200				
		Bronze (2 1/2"-3")	B584 C89833				
4	Disc	Brass	ASTM B21 C46400, H02 (1/4"-1 1/2")				
		Bronze	ASTM B584 C89833 (2"-3")				
5	Pin	Stainless Steel	A276 S30400 (1"-2")				
		Stainless Steel	A582 S30300 (1/4"-3/4") (2 1/2"-3")				
6	Disc Nut	Brass	B21 C46400 H02 (2 1/2"-3")				
7	Retaining Ring	Stainless Steel	A276 S30400				
8	Plug (not shown)	Brass	B21 C46400, H02				

DIMENSIONS

Units	Size	Α	В	Cv	
INCHES	1/4	2.13	1.44	3.3	
mm		54	37		
INCHES	3/8	2.13	1.44	6.0	
mm		54	37		
INCHES	1/2	2.31	1.44	10.0	
mm		59	37		
INCHES	3/4	2.63	1.69	18.0	
mm		67	43	10.0	
INCHES	1	3.25	2.00	31.0	
mm		83	51		
INCHES	1 1/4	3.56	2.13	54.0	
mm		91	54	34.0	
INCHES	1 1/2	4.00	2.38	76.0	
mm		102	60	70.0	
INCHES	2	4.75	2.81	131.0	
mm		130	208	131.0	
INCHES	2 1/2	6.00	3.63	222.0	
mm		152	92	233.8	
INCHES	3	6.88	4.19	286.4	
mm		175	106		



Note: Lead free refers to the wetted surface of the pipe, fittings and fixtures in potable water systems that have a weighted average lead content ≤0.25%. Source: California Health and Safety Code (116875).

[†] Non-Shock