

CAST IRON SWING CHECK VALVES

FLANGED ENDS

ISO-9002

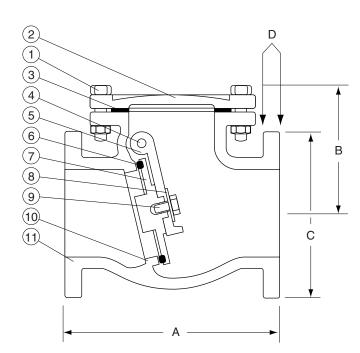
LEGEND MODEL T-311 IBBM check valves are made of ASTM A-126, Class B cast iron with bronze trim. They have a bolted bonnet with replaceable seat rings and hanger pin. They have a solid wedge design with ANSI Class 125 flanged ends and meet MSS-SP71, Type 1 specifications. They are designed for use in commercial and industrial applications for backflow prevention. Can be installed vertically or horizontally.





MODEL T-311

PRESSURE RATING 200 W.O.G. NON-SHOCK 125 W.S.P. TO 450°F



	MATERIAL SPECIFICATIONS					
NO.	PART	MATERIAL	ASTM			
1	COVER BOLT & NUT	STEEL	A307			
2	COVER	CAST IRON	A126 CLASS B			
3	GASKET	NON-ASBESTOS				
4	HANGER PIN	STAINLESS STEEL				
5	HANGER	CAST IRON	A126 CLASS B			
6	DISC RING	BRONZE	B62			
7	DISC	CAST IRON	A126 CLASS B			
8	DISC WASHER	STEEL	A307			
9	DISC BOLT	STEEL	A307			
10	SEAT RING	BRONZE	B62			
11	BODY	CAST IRON	A126 CLASS B			

DIMENSIONS IN INCHES						
SIZE	Α	В	С	D		
2"	8.0	4.0	6.0	.625		
2 ¹ / ₂ "	8.5	4.5	7.0	.6875		
3"	9.5	5.125	7.5	.75		
4"	11.5	6.125	9.0	.9375		
5"	13.0	6.8125	10.0	.9375		
6"	14.0	8.0	11.0	1.0		
8"	19.5	9.4375	13.5	1.125		