

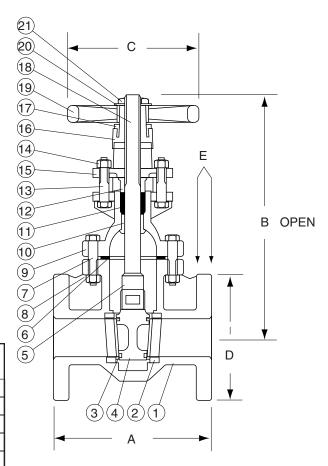
CAST IRON GATE VALVES

LEGEND MODEL T-303 IBBM gate valves are made of ASTM A-126, Class B cast iron with bronze trim. They are an outside screw and yoke (OS & Y) design with a bolted bonnet and ANSI Class 125 flanged ends. They have a solid wedge with replaceable seat rings and meet MSS-SP70 specifications. They are designed for use in commercial and industrial applications for water, steam, gases and other general piping requirements.



MODEL T-303 PRESSURE RATING 200 W.O.G. NON-SHOCK 125 W.S.P. TO 450°F

MATERIAL SPECIFICATIONS							
NO.	PART	MATERIAL	ASTM				
1	BODY	CAST IRON	A126 CLASS B				
2	SEAT RING	BRONZE	B62				
3	WEDGE FACE RING	BRONZE	B62				
4	WEDGE	CAST IRON	A126 CLASS B				
5	STEM	BRASS	B16				
6	BODY GASKET	GRAPHITE					
7	BODY BOLT	STEEL	A307				
8	BODY NUT	STEEL	A307				
9	BONNET	CAST IRON	A126 CLASS B				
10	BACKSEAT BUSHING	BRASS	B16				
11	PACKING	GRAPHITE					
12	PACKING GLAND	BRASS	B16				
13	GLAND FOLLOWER BOLT	STEEL	A307				
14	GLAND FOLLOWER NUT	STEEL	A307				
15	GLAND FOLLOWER	DUCTILE IRON	A536				
16	YOKE BUSHING	BRONZE	B62				
17	YOKE BUSHING NUT	CAST IRON	A126 CLASS B				
18	SCREW	STEEL	A307				
19	HANDWHEEL	CAST IRON	A126 CLASS B				
20	IDENTIFICATION PLATE	ALUMINUM					
21	HANDWHEEL NUT	DUCTILE IRON	A536				





DIMENSIONS IN INCHES							
SIZE	Α	В	С	D	E		
2"	7.0	13.75	7.0	6.0	.625		
21/2"	7.5	15.375	7.0	7.0	.6875		
3"	8.0	17.875	8.0	7.5	.75		
4"	9.0	22.125	10.0	9.0	.9375		
5"	10.0	26.0	10.0	10.0	.9375		
6"	10.5	30.75	12.0	11.0	1.0		
8"	11.5	36.625	14.0	13.5	1.125		