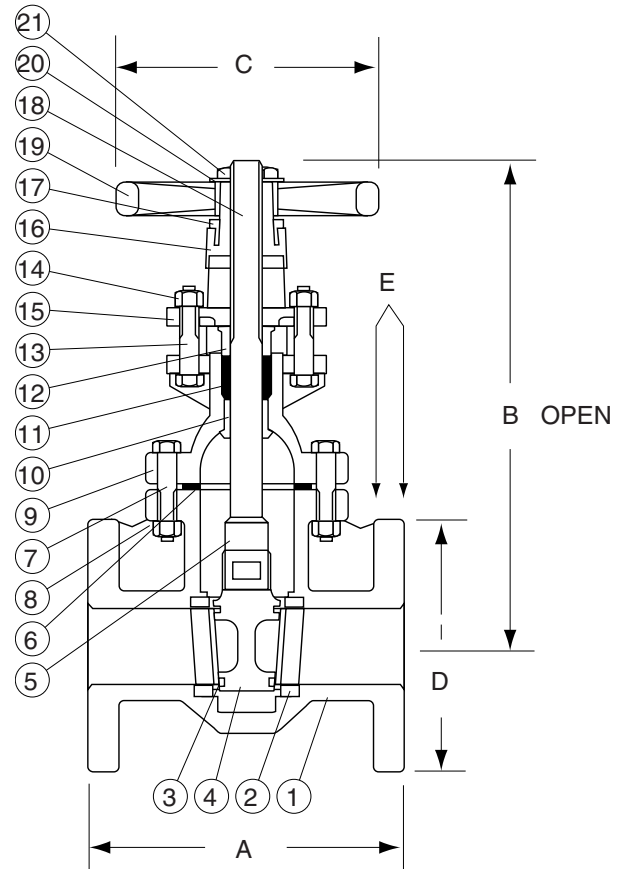


**LEGEND MODEL T-303** IBM gate valves are made of ASTM A-126, Class B cast iron with bronze trim. They are an outside screw and yoke (OS & Y) design with a bolted bonnet and ANSI Class 125 flanged ends. They have a solid wedge with replaceable seat rings and meet MSS-SP70 specifications. They are designed 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	A	B	C	D	E
2"	7.0	13.75	7.0	6.0	.625
2½"	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