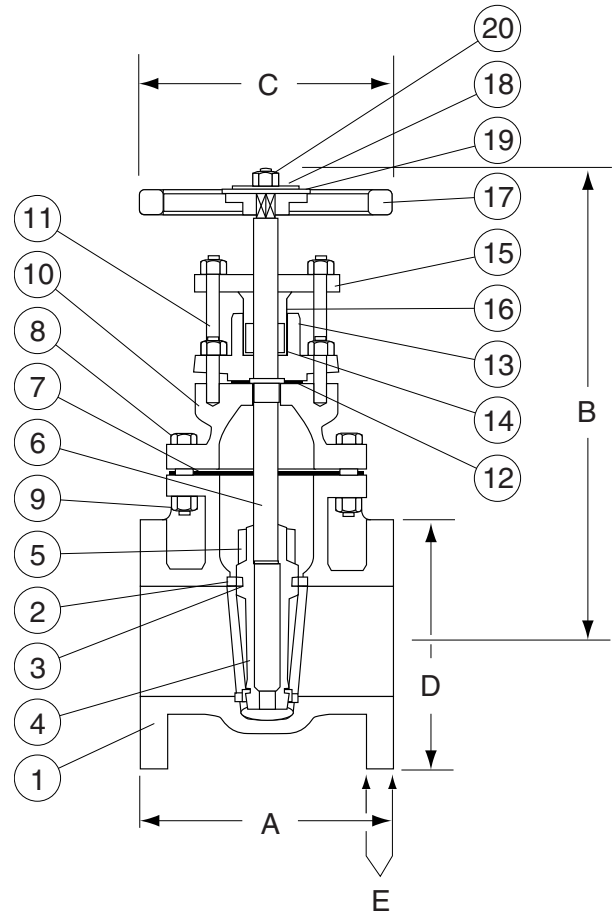


LEGEND MODEL T-301 IBM gate valves are made of ASTM A-126, Class B cast iron with bronze trim. They are a non-rising stem design with a bolted bonnet and ANSI Class 125 flanged ends. They have a solid wedge with replaceable seat rings and meet MSS-SP70 specifications. They are designed for use in commercial and industrial applications for water, steam, gases and other general piping requirements.



**MODEL
T-301**

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	WEDGE BUSHING	BRONZE	B62
6	STEM	BRASS	B16
7	BODY GASKET	GRAPHITE	
8	BODY BOLT	STEEL	A307
9	BODY NUT	STEEL	A307
10	BONNET	CAST IRON	A126 CLASS B
11	GLAND FOLLOWER BOLT	STEEL	A307
12	STUFFING BOX GASKET	GRAPHITE	
13	STUFFING BOX	CAST IRON	A126 CLASS B
14	PACKING	GRAPHITE	
15	GLAND FOLLOWER	DUCTILE IRON	A536
16	PACKING GLAND	BRASS	B16
17	HANDWHEEL	CAST IRON	A126 CLASS B
18	IDENTIFICATION PLATE	ALUMINUM	
19	WASHER	STEEL	A307
20	HANDWHEEL NUT	STEEL	A307



DIMENSIONS IN INCHES

SIZE	A	B	C	D	E
2"	7.0	11.0	7.0	6.0	.625
2½"	7.5	12.5	7.0	7.0	.6875
3"	8.0	13.125	8.0	7.5	.75
4"	9.0	15.250	10.0	9.0	.9375
5"	10.0	17.8125	10.0	10.0	.9375
6"	10.5	19.75	12.0	11.0	1.0
8"	11.5	25.0	14.0	13.5	1.125