

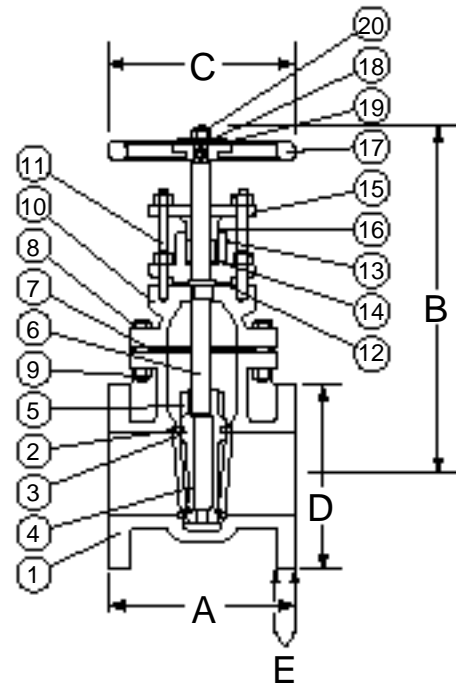
CAST IRON GATE VALVE

NON-RISING STEM
FLANGED ENDS

ISO-9002



MODEL
T-301



PRESSURE RATING

- CLASS 125
- 125 WSP TO 450° F
- 200 WOG NON-SHOCK

FEATURES

- IRON BODY
- BRONZE TRIM
- NON-RISING STEM
- BOLTED BONNET
- FLANGED ENDS
- SOLID WEDGE
- REPLACEABLE SEAT RINGS
- MEETS MSS SP-70
- MANUFACTURED IN AN ISO-9002 CERTIFIED FACILITY

DIMENSIONS IN INCHES					
VALVE SIZE	A	B	C	D	E
2"	7"	11"	7"	6"	5/8"
2 1/2"	7 1/2"	12 1/2"	7"	7"	11/16"
3"	8"	13 1/8"	8"	7 1/2"	3/4"
4"	9"	15 1/4"	10"	9"	15/16"
5"	10"	17 13/16"	10"	10"	15/16"
6"	10 1/2"	19 3/4"	12"	11"	1"
8"	11 1/2"	25"	14"	13 1/2"	1 1/8"

MATERIAL SPECIFICATIONS

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