

# BRONZE GATE VALVE (Federal Specification)

- 200 W.O.G.
- 125 PSI Saturated Stem
- Solid Wedge Disc
- Rising & Non-rising Stem
- Back Seat Design
- Screwed Ends & CxC
- Conforms to MSS SP-80

## NOMENCLATURE AND MATERIALS

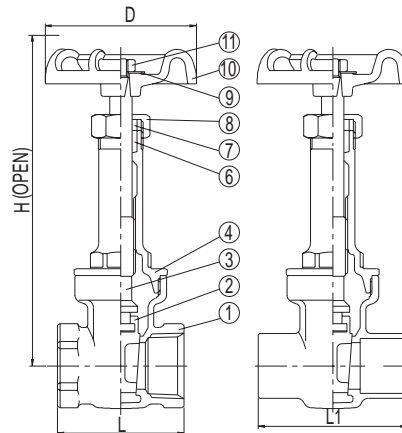
NO.	PART	MATERIAL	SPEC.JIS	SPEC.ASTM	NO.	PART	MATERIAL	SPEC.JIS	SPEC.ASTM
1	BODY	CAST BRONZE	BC6	B584-C83600	7	PACKING GLAND	BRASS	C3604B	B16-C36000
2	DISC	CAST BRONZE	BC6	B584-C83600	8	PACKING NUT	BRASS	C3604B	B16-C36000 (1/4"-1")
3	STEM	CAST BRONZE	BC6	B584-C83600			BRONZE	BC6	B584-C83600 (1 1/4"-3")
4	BONNET	CAST BRONZE	BC6	B584-C83600	9	ID. PLATE	ALUMINUM	A1100P	B209-1100
5	LOCK NUT	BRASS	C3604B	B16-C36000	10	HAND WHEEL	CAST IRON	FC20	A48 CLASS/NO:35
6	PACKING	TEFLON or NEOPRENE	PTFE COMMERCIAL	PTFE COMMERCIAL	11	HAND WHEEL NUT	STEEL	S10C	AISI-1010



FIG:F1221F



FIG:F1222F



### DIMENSIONS-QUANTITIES / F1221F & F1222F / F1211F & F1212F

NOMINAL SIZE	DIMENSION (mm)					PCS	
	L	L1	H	H1	D	Carton	Case
1/4"	42	/	123	75	54	80	/
3/8"	42	40	123	75	54	80	/
1/2"	50	48	124	77	54	80	/
3/4"	51	60	149	91	61	60	/
1"	60	71	181	107	77	40	/
1 1/4"	68	80	205	119	77	30	/
1 1/2"	72	88	241	139	83	24	/
2"	78	104	294	170	105	12	/
2 1/2"	102	120	350	200	112	8	/
3"	116	136	407	229	132	4	/



FIG:F1211F

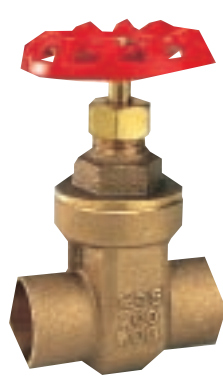


FIG:F1212F

