

## 620 Series Brass Gate Valve IPS, Full Port

### SPECIFICATIONS

- TEMPERATURE RATING: 180°F
- STEAM RATING MAX.: 320°F
- PRESSURE RATING: 200 WOG | NON-SHOCK
- FULL PORT
- ANSI B1.20.1

### COMPONENTS

NO.	BODY PART	MATERIAL
1	NUT	HOT ROLLED SAE 1010R
2	NAME PLATE	ALUMINUM A1100
3	HANDLE	CAST IRON JIS ZZ2202
4	PACKING NUT	BRASS ROD C37700
5	GLAND RING	BRASS ROD C37700
6	PACKING	NBR SN-719F
7	BONNET	CAST BRASS C85700
8	PACKING	FIBER
9	STEM	BRASS ROD C37700 CAST BRASS C85700
10	LOCK NUT	BRASS ROD C37700
11	DISC	CAST BRASS C85700
12	BODY	CAST BRASS C85700

### DIMENSIONS (INCHES)

SIZE	d	D	H	L	FLOW RATE (GPM)
1/4"	0.43	2.09	2.91	1.71	8.85
3/8"	0.47	2.09	2.91	1.71	16.48
1/2"	0.53	2.09	2.91	1.71	21.81
3/4"	0.75	2.13	3.31	1.81	42.15
1"	0.98	2.48	3.90	2.13	71.18
1 1/4"	1.26	2.72	4.61	2.24	109.25
1 1/2"	1.50	3.15	5.08	2.44	167.00
2"	1.93	3.52	5.98	2.70	193.38
2 1/2"	2.44	3.98	7.87	3.70	337.55
3"	2.95	4.37	8.82	4.02	502.68
4"	3.62	4.84	9.88	4.53	548.87

