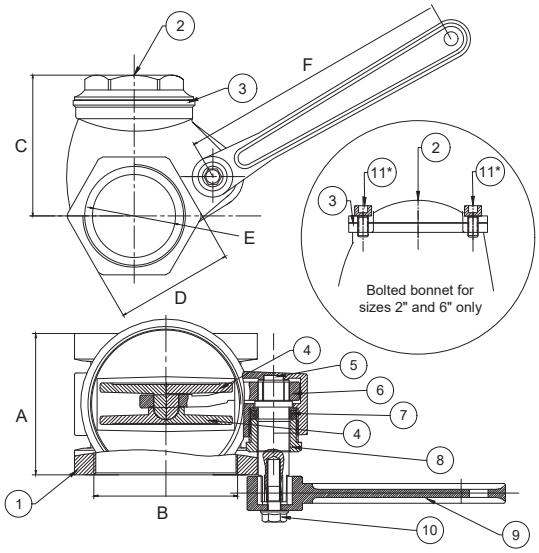
Brass Gate Valve Series

Series BGVQL (Quick Open) - 230 PSI

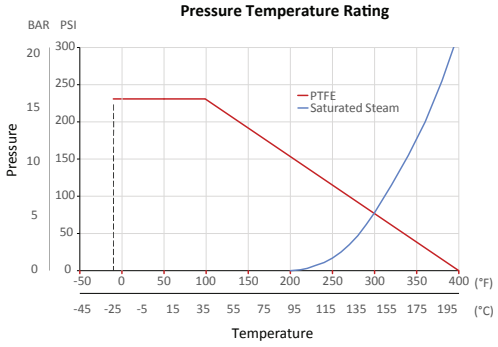




SPECIFICATIONS

- Sizes: 2" – 6"
- Pressure: 230 PSI NSCWP
- Port: Standard
- Body: Brass
- Disc: Brass
- Stem: Brass
- Sealing Ring: PTFE
- Inspection & Test: API 598
- End Connection Type: FNPT x FNPT
- NPT threads: ASME B1.20.1
- Design Temperature:
  -20°F~+180°F (-28.88°C~+82.22 °C)

Pressure Temperature Rating



BILL OF MATERIALS				
ITEM	NAME	MATERIAL	QTY	REMARKS
1	BODY	HPb59-3	1	BRASS
2	BONNET	HPb59-3	1	BRASS
3	GASKET	PTFE	1	TEFLON
4	DISC	HPb59-3	1	BRASS
5	ROTATING STEM	HPb59-3	1	BRASS
6	STEM	HPb59-3	1	BRASS
7	SEALING	PTFE	1	TEFLON
8	PACKING NUT	Q235A	1	STEEL
9	HANDLE	HPb59-3	1	BRASS
10	HEX BOLT	Q235A	1	STEEL
11*	SOCKET SCREW	Q235A	4	STEEL

* See above artwork for details

DIMENSIONS								
PART #	SIZE	A	B	C	D	E	F	WEIGHT LB (KG)
BGVQL2000	2"	3.03 (77)	2"-11.5NPT	3.39 (86)	2.63 (67)	1.85 (47)	6.38 (162)	4.4 (1.99)
BGVQL3000	3"	3.4 (86.4)	3"-8NPT	4.65 (118)	3.9 (99)	2.75 (70)	9.09 (231)	9 (4.08)
BGVQL4000	4"	3.66 (93)	4"-8NPT	5.91 (150)	4.79 (121.7)	3.62 (92)	9.09 (231)	13.9 (6.25)
BGVQL6000	6"	5.91 (106)	6"-8NPT	9.02 (229)	6.85 (174)	5.63 (143)	9.09 (231)	29 (13.15)

All dimensions are in IN(MM)

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