

Brass Gate Valve (BGV)

Features

- Heavy duty brass construction
- Non-rising stem, solid wedge disc
- Threaded bonnet
- Integral seat
- Available in sizes: 1/2" 4"
- Also available in lead-free

Specifications

- Threaded MAX Water Working Pressure: 200PSI WOG
- Solder MAX Water Working Pressure: 300PSI WOG
- Temperature Rating: 180 Degrees Fahrenheit
- NSF-ANSI 61 Certified by IAPMO

Models

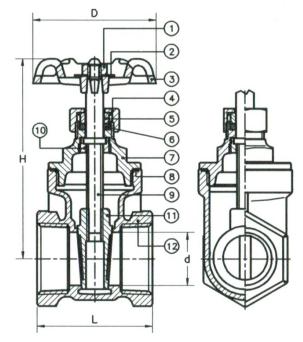
•	BGV	1/2"-4" brass gate valve, threaded ends
•	BGV-S	1/2"-4" brass gate valve, solder ends
•	BGVD	1/2"-1" brass gate valve with drain, threaded ends
•	BGV-X	1/2"-4" brass gate valve with brass cross handle

MATERIAL SPECIFICATION

No.	Parts	Materials	
1	Wheel Nut	Hot Rolled SAE 1010R	
2	Name Plate	Aluminum A1100	
3	Hand Wheel	Cast Iron JIS ZZ2282	
4	Packing Nut	Brass B16 C36000	
5	Gland Ring	Brass B16 C36000	
6	Gland Packing	Teflon Polyflon	
7	Bonnet	Brass B584 C85710	
8	Packing	Fibre "H"	
9	Stem	Brass B16 C36000	
10	Lock Nut	Brass B16 C36000	
11	Disc	Brass B584 C85710	
12	Body	Brass B584 C85710	







DIMENSIONS

Size	L	Dimension H	(mm) D	d
1/2"	43.5	74	51	13.5
3/4"	46	84	56	19
1"	54	99	65	25
1 1/4"	57	117	70	32
1 1/2"	62	129	79	38
2"	68	152	94	49
2 1/2"	94	175	102	62
3"	102	216	127	75
4"	115	251	127	92