

# LEAD FREE FULL PORT BRASS GATE VALVE

## MODEL LVGVLF

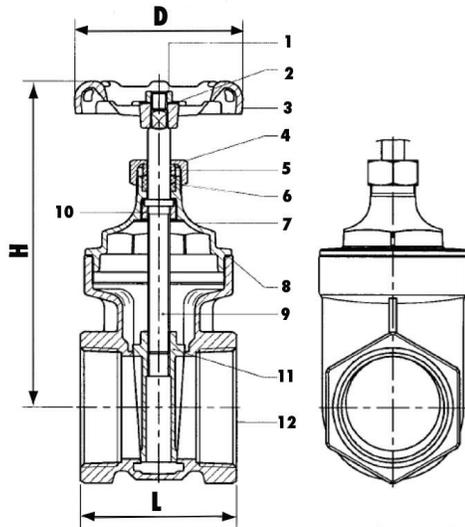


### FEATURES:

- Lead Free Brass
- ISO-9002
- 200WOG-125SWP
- Full Port
- Non-Rising Stem
- Threaded Bonnet
- Temp Rating 180° F
- Threaded Ends Conform to ANSI Standards 82.1
- Valves are Tested in Accordance w/MSS-SP-82
- Certified NSF/ANSI 372 by Truesdail Lab to Comply with Section 1417 of the US SOWA
- Available With Cross Handles
- Sizes 1/4" -4"
- Valve has Lead Free markings for identifications

### INSTALLATION:

The installation of this gate valve is accomplished using standard installation practices used in the plumbing and fire sprinkler industry. Proper sealing can be obtained by using a high quality PTFE pipe sealant such as Lans Seal or Teflon tape (never both), on the male threads, that are screwed into the valve. If during the valves operation a leak is found at the stem, the packing nut can be tightened a half turn at a time until the leak disappears; do not overtighten the packing nut. If the leak does not go away, the packing nut can be removed and new packing can be added, when re-tightening the packing nut, do not overtighten.



DIMENSIONS (In.)			
SIZE	D (IPS)	H (IPS)	L (IPS)
1/4	2.09	2.92	1.71
3/8	2.09	2.92	1.71
1/2	2.09	2.92	1.71
3/4	2.13	3.13	1.81
1	2.48	3.90	2.13
1-1/4	2.72	4.61	2.25
1-1/2	3.15	5.08	2.44
2	3.53	5.99	2.70
2-1/2	3.98	7.88	2.70
3	4.37	8.83	4.02
4	5.00	9.89	4.53

MATERIAL LIST		
NUMBER	PART	MATERIAL
1	Wheel Nut	Brass B124 C37700
2	Name Plate	Aluminum
3	Handle Wheel	Cast Iron
4	Packing Nut	Brass B16 C36000
5	Gland Ring	Brass B16 C36000
6	Gland Packing	Graphite
7	Bonnet	Brass C89550
8	Packing	FIBRE
9	Stem	Brass C89550
10	Lock Nut	Brass C89550
11	Disc	Brass C89550
12	Body	Brass C89550

PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	