

BALL VALVE - FULL PORT

MODEL LVBV







- Full-Port threaded ends
 (½" to 2" with CSA/UL/FM/NSF61 Approval -No Lead)
- 2-Piece Forged Brass
- Female NPT Inlet and Outlet
- 600 WOG (21/2" TO 4": 400 WOG/600WOG Optional), 150 SWP
- Valves conform to Federal Specifications WW-V-35,
 Type II Class A, Style 3 and MSS SP-110



UL Approval

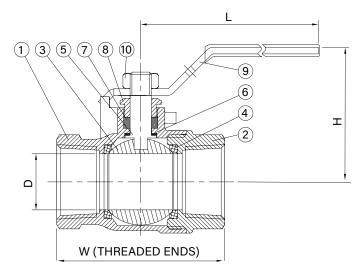
- •Trim and Drain (300 psi)
- •Compressed Gas Shut-off Valves (600 psi)
- Flammable Liquid Shut-Off Valves (600 psi)
- Gas Shut-Off Valves (600 psi)
- · LP-Gas Shut-Off Valves (600 psi)
- Manual Valves (600 psi)



FM Approval

-600 psi rating

MATERIAL LIST					
NUMBER	DESCRIPTION	MATERIAL			
1	Body	Forged Brass			
2	End Cap	Forged Brass			
3	Ball	Brass			
4	Seat	PTFE			
5	Stem	Brass (ASTM B16)			
6	Thrust Washer	PTFE			
7	Packing	PTFE			
8	Gland	Brass			
9	Handle	Carbon Steel Plated			
10	Nut	Carbon Steel Plated			



SIZE (In)	D	W	Н	L
1/2	0.50	2.12	1.45	3.23
3/4	.75	2.41	1.78	3.94
1	0.98	2.96	2.29	4.72
1-1/4	1.22	3.28	2.44	4.72
1-1/2	1.50	3.67	3.00	7.09
2-1/2	2.50	5.18	3.86	7.87
3	3.0	5.91	4.17	7.87
2"	1.97	4.21	3.30	7.09

PROJECT	APPROVAL STAMP
PROJECT:	☐ APPROVED
ADDRESS:	☐ APPROVED AS NOTED
ENGINEER:	□ NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	

Revision: 4/2020