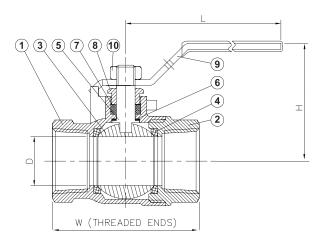


1040 Broadway Westville, NJ 08093 / Phone: (800) 908-0523 / Fax: (856) 456-9223 / www.gemfiresprinkler.com

BALL VALVE Full Port

- Full-Port threaded ends (1/4" to 2" with CSA/UL/FM/NSF61 Approval)
- 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

SIZE	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"	1.97"	4.21"	3.30"	7.09"





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			

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

Revision: 1/2019