



SUBMITTAL SHEET

Lead Free

Full Port Brass Ball Valve



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	
Wholesale Distributor:	



DESCRIPTION

The PurePro® Lead Free* forged brass ball valves combine reliable operation with maximum economy. Now with multi-agency approvals, the Lead Free Full Port Brass Ball Valve is ideal for gas, fuels, fire protection and general plumbing and HVAC applications including potable water. Valves are ANSI 3rd party Lead Free* certified.

FEATURES

- Lead Free* materials and certification
- Distinctive white "Lead Free" handle grip and blue "Lead Free" hang tag
- 2-Piece, Full-Port design
- Blow-out Proof Stem
- Adjustable Stem Packing Nut
- Multiple agency approvals

PERFORMANCE RATING

- Valve Design Rating: 600 CWP – 1/4 to 2"
- Temperature Range: -20°F to 366°F

APPROVALS

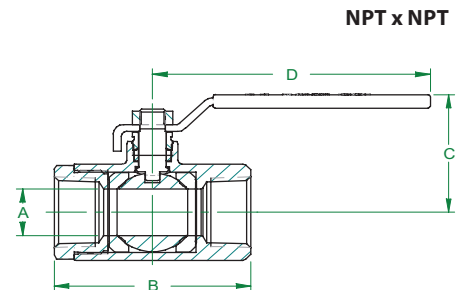
- MSS SP-110 - Ball Valves...
 - NSF/ANSI 61-8, Annex F & G
 - NSF/ANSI 372 Lead Free
 - IAPMO IGC 157 (cUPC)
 - ANSI Z21.15 (1/2 psi) (CSA 9.1) (1/4" – 2")
 - ASME B16.44 (5 psi) (CR91-002) (1/4" – 2")
 - ASME B16.33 (125 psi) (CGA 3.16) (1/2" – 2")
 - **UL:** Guides YQNZ, YRBX, YRPV, YSDT (1/2" - 4") & MHKZ (1/4" - 4" NPT only)
 - UL 258 – VQGU Trim & Drain 175# max (1/4" – 2")
 - FM 1140 (1/4" - 2" NPT & Solder)
- Note: Gas approvals apply to NPT valves only*

STANDARD MATERIALS LIST

Part Name	Material
Body	Lead Free Brass (DZR)
Retainer	Lead Free Brass (DZR)
Ball 1/4" - 1"	Lead Free Brass (DZR), Chr. Plated
Ball 1-1/4" - 4"	SS Type 316
Stem	Brass C36000
Seats	PTFE
Stem Packing	PTFE
Gland Nut	Brass, C37700
Seal	PTFE
Handle	Steel, plated (with PVC grip)
Handle Nut	Steel, plated

DIMENSIONS

Part Number	Size (in.)	Dimensions (in.)					Wt. (lbs.)	Options	Options
		A	B	C	D	E		2-1/4" Stem Extension Kit	Replacement Lever Handles
NPT									
PROT101LF-14	1/4"	0.39	1.76	1.73	3.54	-	0.29		
PROT102LF-38	3/8"	0.39	1.76	1.73	3.54	-	0.30	78217101	W234700
PROT103LF-12	1/2"	0.58	2.05	2.04	3.54	-	0.44	78217201	W234800
PROT104LF-34	3/4"	0.75	2.36	2.26	3.78	-	0.71	78217301	W234900
PROT105LF-1	1"	0.95	2.76	2.58	4.53	-	1.10	78217401	W235000
PROT106LF-114	1-1/4"	1.26	3.31	3.05	4.53	-	1.63	78217501	W235100
PROT107LF-112	1-1/2"	1.58	3.66	3.37	5.51	-	2.41	78217601	W235200
PROT108LF-2	2"	1.97	4.18	3.70	6.30	-	3.66		W283000



* **LEAD FREE:** The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law 111-380. ANSI 3rd party approved and listed.

PurePro, Amherst, NH 03031
An F.W. Webb Company
pureproproducts.com

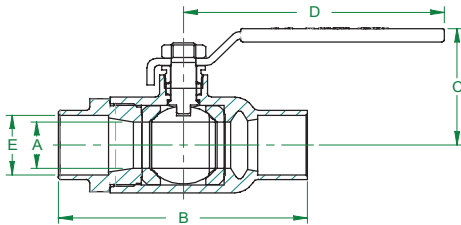


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Full Port Brass Ball Valve

Solder x Solder



DIMENSIONS

Part Number	Size (in.)	Dimensions (in.)					Wt. (lbs.)	Options	Options
		A	B	C	D	E		2-1/4" Stem Extension Kit	Replacement Lever Handles
SOLDER									
PROC203LF-12	1/2"	0.58	2.05	1.84	3.54	0.63	0.40	78217201	W234800
PROC204LF-34	3/4"	0.75	2.75	2.14	3.78	0.88	0.68	78217301	W234900
PROC205LF-1	1"	0.95	3.31	2.45	4.53	1.13	1.15	78217401	W235000
PROC206LF-114	1-1/4"	1.26	3.82	3.04	4.53	1.38	1.53	78217501	W235100
PROC207LF-112	1-1/2"	1.58	4.43	3.17	5.51	1.63	2.31	78217601	W235200
PROC208LF-2	2"	1.97	5.38	3.49	6.30	2.13	3.77		W283000