



Brass Ball Valve For Potable Water
Two Piece
Full Port
200 psig @ 250°F†
Press x 3/4" Hose End
Dust Cap and Chain
Blow-Out Proof Stem

UPBA-480SH* 1/2" & 3/4"



Tested and Certified
by IAMPO R&T to
NSF/ANSI 61 and
NSF/ANSI 372 for
Lead Free Compliance.

MATERIALS LIST

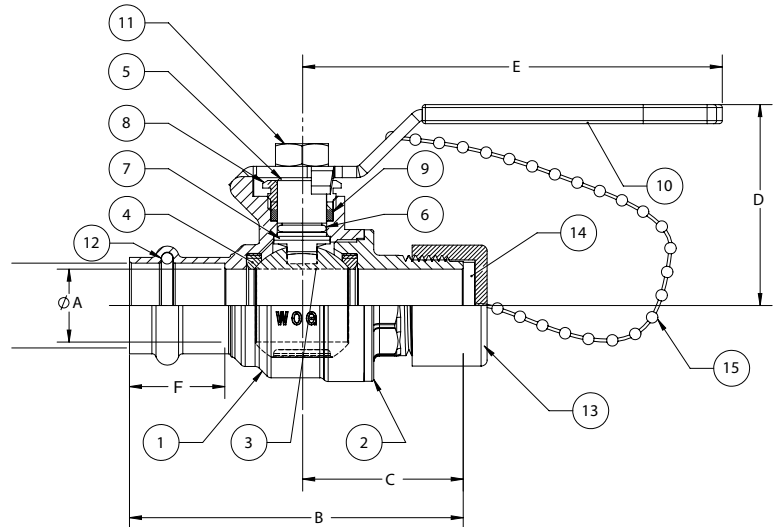
ITEM	PART	MATERIALS	ASTM SPEC.
1	Body	Brass, Forged	B283 C27450
2	Tailpiece	Brass, Forged	B283 C27450
3	Ball	316 Stainless Steel	A276 S31600
4	Ball Seat	PTFE	Commercial
5	Stem	316 Stainless Steel	A276 S31600
6	Stem O-Ring	Buna-N	D2000
7	Thrust Washer	PTFE	Commercial
8	Gland Nut	Brass	B124
9	Packing	PTFE	Commercial
10	Handle	Zinc Plated Steel	Commercial
11	Handle Nut	Zinc Plated Steel	Commercial
12	Tube O-Ring	EPDM	D2000
13	Hose Cap	Polypropylene	Commercial
14	Cap Gasket	EPDM	Commercial
15	Chain	Brass Bead	Commercial

*Ultra Press Valves are designed and qualified for use in copper tubing systems only, Types K, L, & M per ASTM B88.

DIMENSIONS

	UNITS	1/2" DN15	3/4" DN20
	INCHES	0.51	0.76
A-PORT DIA	mm	13	19
	INCHES	3.09	3.50
B	mm	78	90
	INCHES	1.55	1.70
C	mm	39	43
	INCHES	1.62	2.01
D	mm	41	51
	INCHES	3.15	4.33
E	mm	80	110
	INCHES	0.82	0.99
F TUBE DIA	mm	21	25
	INCHES	0.83	0.98
G	mm	21	25
	INCHES	18	40
Cv			

†Non-Shock



Do not pressurize cap.
Pressure not to exceed 40 psi.

Note: Pressure/Temperature rating shown are for VALVE ONLY. Hose side pressure and temperature limit is based on connected hose and is users responsibility

Note: Lead free refers to the wetted surface of the pipe, fittings and fixtures in potable water systems that have a weighted average lead content ≤0.25%. Source: California Health and Safety Code (116875).

The information presented on this sheet is correct at time of publication. Milwaukee Valve reserves the right to change design and/or materials without notice. For our Installation, Operation and Maintenance Manual and the most current product information go to www.milwaukeevalve.com.

⚠ State of California Prop 65 **WARNING:** Cancer and Reproductive Harm. For more information visit www.p65warnings.ca.gov.

