

UPBA100H/UPBA150H 1/2" & 3/4" Threaded x 3/4" Hose End (UPBA100H)

Bronze Ball Valve For Potable Water Two Piece Full Port 600 WOG

hreaded x 3/4" Hose End (UPBA100H) Solder x 3/4" Hose End (UPBA150H) Dust Cap and Chain Blow-Out Proof Stem

**Dimensions and Workmanship Conform to MSS SP-110** 

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

**MATERIALS LIST** 

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ITEM	PART	MATERIALS	ASTM SPEC.		
1	Body	Cast Bronze	B584		
			C89833		
2	Tailpiece	Brass	B283		
			C27450		
3	Ball	Brass, Chrome Plated	B283		
			C27450		
4	Seat	PTFE (1/2") RPTFE, 25%	Commercial		
		Glass Filled (3/4")			
5	Stem	Brass	B21 C6400,		
			H02		
6	Thrust Washer	RPTFE, 25% Glass Filled	Commercial		
7	Packing	PTFE	Commercial		
8	Packing Nut	Brass	B16 C36000		
9	Handle	Steel, Zinc Plated	Commercial		
10	Handle Grip	Vinyl	Commercial		
11	Handle Nut	Steel, Zinc Plated	Commercial		
12	Dust Cap	Polyproplylene	Commercial		
13	Gasket	EDPM	Commercial		
14	Chain	Brass Bead	Commercial		

## 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

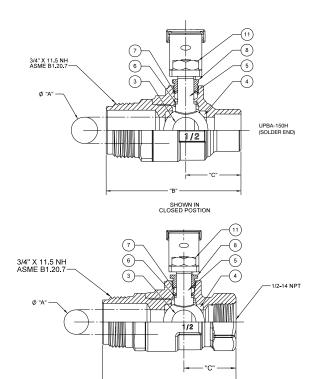
## **DIMENSIONS**

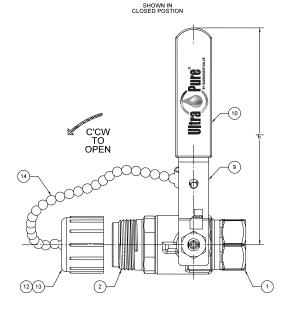
	UNITS	1/2" DN15	3/4" DN20
ØA	INCHES	0.50	0.76
ØA	mm	13	19
В	INCHES	2.70	2.90
(BA-100)	mm	69	74
B'	INCHES	2.55	3.05
(BA-150)	mm	65	78
С	INCHES	1.10	1.30
(BA-100)	mm	28	33
C,	INCHES	1.10	1.45
(BA-150)	mm	28	37
D	INCHES	1.88	2.14
D	mm	48	54
E	INCHES	3.81	4.62
	mm	97	117
F	THREADED INLET	NPT	NPT
Cv		13	30

Note: DN (Diameter Nominal) = Metric equivalent size.

Same design as UP8501H/8511H

†Non-Shock





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.

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