



# UP8501H/UP8511H 1/2" & 3/4"



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

## MATERIALS LIST

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% Glass Filled (3/4")	Commercial
5	Stem	Brass	B21 C46400, 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	Polypropylene	Commercial
13	Gasket	EDPM	Commercial
14	Chain	Brass Bead	Commercial

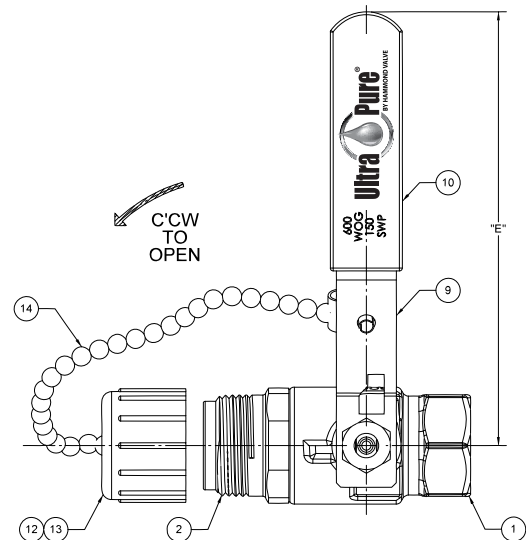
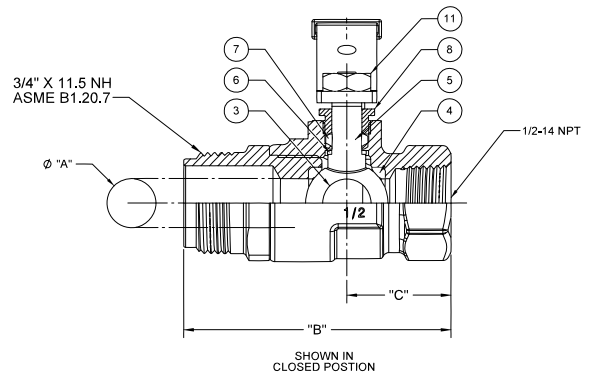
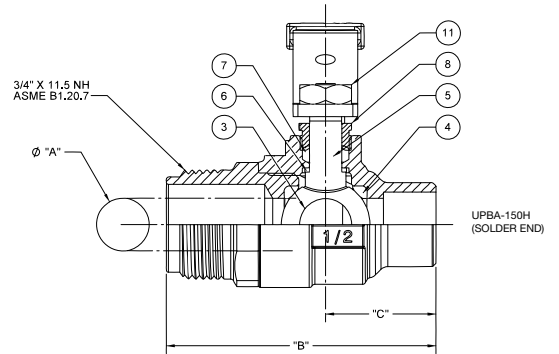
**Do not pressurize cap.**  
**Pressure not to exceed 40 psi.**

**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"	3/4"
		DN15	DN20
ØA	INCHES	0.50	0.76
	mm	13	19
B (BA-100)	INCHES	2.70	2.90
	mm	69	74
B' (BA-150)	INCHES	2.55	3.05
	mm	65	78
C (BA-100)	INCHES	1.10	1.30
	mm	28	33
C' (BA-150)	INCHES	1.10	1.45
	mm	28	37
D	INCHES	1.88	2.14
	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.  
 †Non-Shock



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⚠ State of California Prop 65 **WARNING:** Cancer and Reproductive Harm. For more information visit [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

