



UNITED BRASS WORKS, INC.
 714 S. Main St. Randleman, N.C. 27317
 Tel: 800-334-3035 Fax: 800-498-4696 www.ubw.com



Model 900S 3/4" Slow Opening Valve Set With Ball Checks

300 WSP @ 450 ° F Max • 600 WOG @ Ambient Temperature

100% Pressure Tested @ 900 PSI

Valves are 1/2" FNPT Both Sides

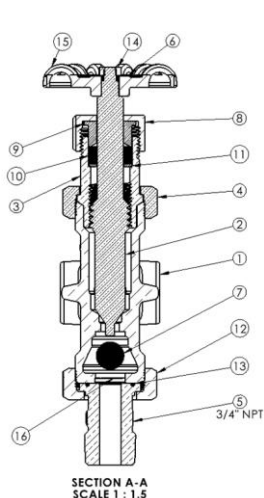
ASME Compliant per B31.1 and Section One, PG 60

Appendix A18 of ASME Boiler Code.

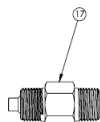
Complete Installation Instructions Are Included With Each Set.

Contains Lead. Not For Use in Potable Water Systems

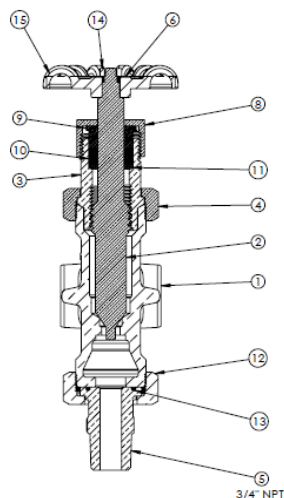
Revision 1



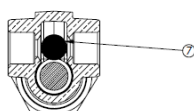
UPPER VALVE



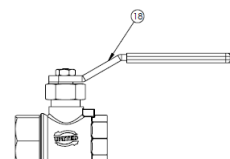
SPECIAL DRAIN FITTING



LOWER VALVE



LOWER VALVE CROSS SECTION



1/2" FNPT BALL VALVE 300 PSI

MATERIAL LIST							
PART NO.	DESCRIPTION	MATERIAL	QUANTITY	PART NO.	DESCRIPTION	MATERIAL	QUANTITY
1	BODY	ASTM B61	1	10	PACKING	33 NAFG	1
2	STEM	ASTM B21	1	11	PACKING WASHER	300 STAINLESS	1
3	BONNET	ASTM B16	1	12	UNION NUT	ASTM B61	1
4	BONNET NUT	ASTM B61	1	13	O-RING	TFE/P	1
5	1/2" UNION TAIL PIECE	ASTM B16	1	14	JAM NUT	ASTM B19	1
6	MARKER DISC	300 STAINLESS	1	15	HAND WHEEL	ZINC	1
7	BALL CHECK	302 STAINLESS	1	16	RETAINING RING	STAINLESS	1
8	PACKING NUT	ASTM B16	1	17	SPECIAL DRAIN FITTING	ASTM B16	1
9	PACKING GLAND	ASTM B16	1	18	1/2 480 BALL VALVE 300 WSP	ASTM B61	1