



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 1/2" Slow Opening Valve Set With Ball Checks

300 WSP @ 450 ° F Max

600 WOG

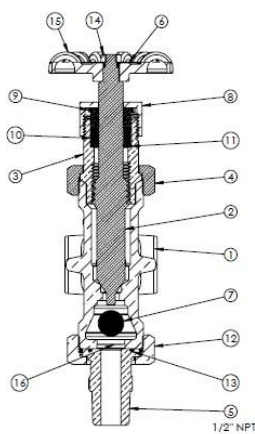
100% Pressure Tested

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

Appendix A18 of ASME Boiler Code.

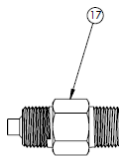
Complete Installation Instructions Are Included With Each Set

Contains Lead. Not For Use in Potable Water Systems

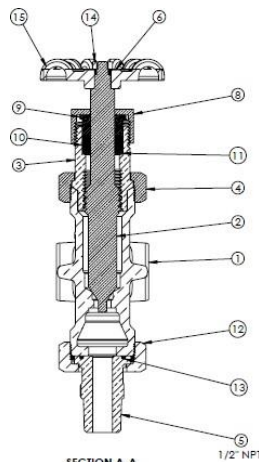


SECTION A-A
SCALE 1 : 1.5

UPPER VALVE

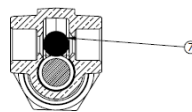


SPECIAL DRAIN FITTING

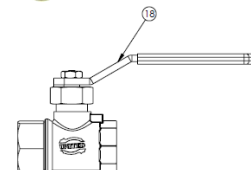


SECTION A-A
SCALE 1 : 1.5

LOWER VALVE



LOWER VALVE CROSS SECTION



BALL VALVE 300 WSP

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	UNION 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	300 STAINLESS	1
8	PACKING NUT	ASTM B16	1	17	SPECIAL FITTING	ASTM B16	1
9	PACKING GLAND	ASTM B16	1	18	BALL VALVE 300 WSP	ASTM B61	1