



UNITED BRASS WORKS, INC.

714 S. Main St. Randleman, N.C. 27317

Tel: 800-334-3035 Fax: 800-498-4696 www.ubw.com



Model 899 Bronze Size 7 Special Sight Glass

300 WSP @ 450 ° F Max

600 WOG @ Ambient Temperature

100% Pressure Tested @ 900 PSI • Threaded Ends 1/2" FNPT

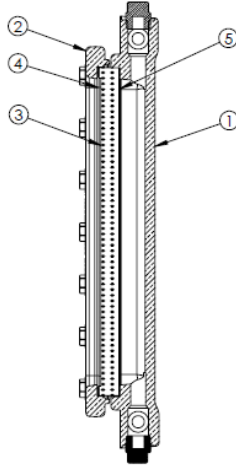
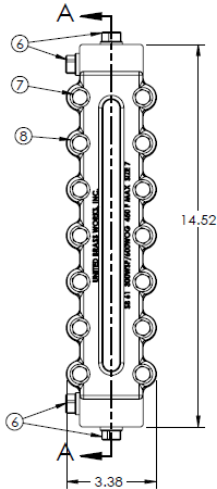
Designed to Boiler and Pressure Vessel Code Section 1 & ASME B31.1

Install with United Brass Gauge Valve Sets Only to Maintain 11 5/8" or 12 7/8" Center-To-Center Dimensions Depending on How They Are Installed. Instructions Included with Valve Sets.

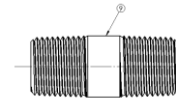
Viewable Area 10"

Contains Lead. Not For Use in Potable Water Systems

Revision 1



SECTION A-A



MATERIAL LIST			
NO.	DESCRIPTION	MATERIAL	QUANTITY
1	SIZE 7 GAUGE BODY	ASTM 661	1
2	COVER SIZE 7	ASTM B61	1
3	SIZE 7 REFLEX GLASS	BOROSILICATE	1
4	GAUGE GLASS CUSHION	KLINGER 4430	1
5	GAUGE GLASS GASKET	GRAFOIL	1
6	BRASS PIPE PLUGS 1/2"	ASTM B16	4
7	HEX HEAD CAP SCREW	STAINLESS STEEL J429 GRADE 8	14
8	DISC SPRING WASHER	301/302 STAINLESS STEEL	1
9	PIPE NIPPLE 2"	CARBON STEEL SCHEDULE 80	2

APPLICABLE UBW GAUGE VALVE SETS	
PART NO.	DESCRIPTION
900S	1/2" VALVE SET SLOW OPENING
900S	3/4" VALVE SET SLOW OPENING
900Q	1/2" VALVE SET QUICK OPENING
900Q	3/4" VALVE SET QUICK OPENING