

THIS SPACE FOR DESIGNER/ENGINEER APPROVAL

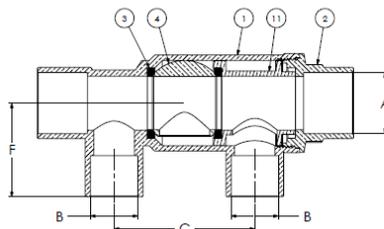
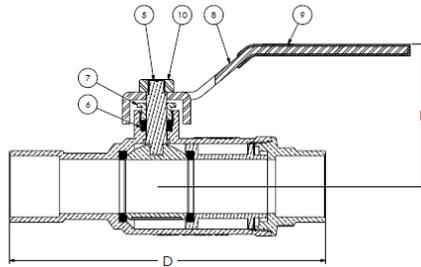
Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO# _____
Submitted By _____	Date _____	Other _____

5864-5866 Series
Full Port Forged Brass Ball Valves
Primary/Secondary Loop Purge Tee
Reversible Handle
CxC
600 WOG - ISO 9001



PATENTED TECHNOLOGY

ITEM #	RUN SIZE	BRANCH SIZE	CTN	CASE	A	B	C	D	E	F
58643	1"	3/4"	1	12	1	3/4	2 11/16	5 13/16	2 3/8	1 11/16
58644	1"	1"	1	12	1	1	2 7/8	5 13/16	2 7/16	1 7/8
58652	1 1/4"	1/2"	1	12	1 1/4	1/2	2 5/8	5 3/4	2 9/16	1 11/16
58653	1 1/4"	3/4"	1	12	1 1/4	3/4	3 1/4	6 5/16	2 1/4	2 1/8
58654	1 1/4"	1"	1	12	1 1/4	1	3 1/4	7	2 9/16	2 3/16
58655	1 1/4"	1 1/4"	1	12	1 1/4	1 1/4	3 1/4	7	2 5/8	2 1/8
58662	1 1/2"	1/2"	1	12	1 1/2	1/2	2 15/16	6 5/8	2 15/16	1 11/16
58663	1 1/2"	3/4"	1	12	1 1/2	3/4	3 1/8	7 7/8	2 15/16	2 1/8
58664	1 1/2"	1"	1	12	1 1/2	1	3 3/8	7 7/8	2 15/16	2 1/4



NO.	DESCRIPTION	MATERIAL
1	BODY	BRASS
2	END CAP	BRASS
3	SEAT	PTFE
4	BALL	BRASS HCP
5	STEM	BRASS
6	STEM SEAL	PTFE
7	PACKING GLAND	BRASS
8	HANDLE	STEEL CP
9	HANDLE JACKET	VINYL
10	HANDLE NUT*	STAINLESS STEEL
11	SEAT RETAINER	BRASS

TEMP °F	PSI
100	600
150	485
200	395
250	210
300	N/A
350	N/A
366	N/A

Specifications: Designed for residential, commercial or industrial use with water, oil or gas. This approved Webstone valve is specifically designed for power purging individual loops in a hydronic heating system and ensures the critical distance between tees is within tolerance for hydronic separation. Actuated by a blowout proof stem and features an adjustable packing gland. Solder joint temperature ratings are per ASME B16.18 Annex A for 95-5 solder. Other solder materials have lower pressure/temperature limits. Do not silver braze or overheat valves when soldering.

*CP STEEL NUTS for models 58652, 58662, 58663, and 58664



Quality and Commitment Since 1954

www.webstonevalves.com • Tel: (800) 225-9529 • Fax (800) 336-5133

Webstone product specifications in U.S. customary units are approximate and are provided for reference only. Webstone reserves the right to change or modify product design, construction, specifications or materials without prior notice and without incurring any obligation to make such changes and modifications on Webstone products previously or subsequently sold.

5864spec_10152015