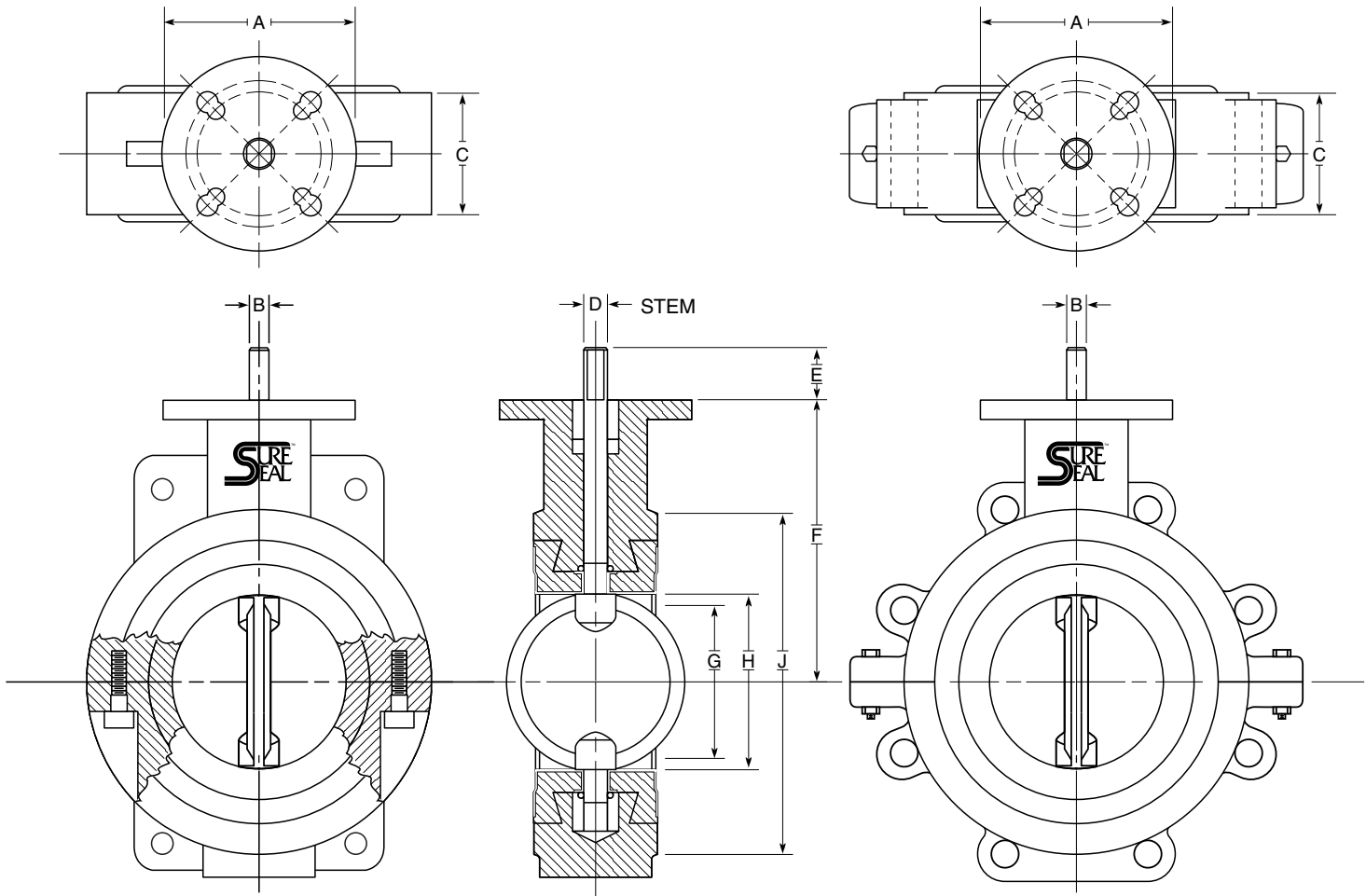


Sure Seal Series 899/892

Sure Seal Series 899/892 are dimensionally interchangeable with Keystone Fig. 999/992



Valve Size

	1	1.5	2	2.5	3	4	5	6	8	10	12
A	2.560	2.560	2.400	4.000	4.000	4.000	4.000	4.000	6.000	6.000	6.000
B	501.12	501.18	.375	.375	1.7	.375	.438	.500	.500	.625	—
C	5.375	8.375	7.1625	50.563	1.750	2.000	2.125	2.125	2.500	2.500	3.000
D	503.54	504.12	.563	1.250	.563	.625	.750	.750	.875	1.125	1.125
E	0.625	1.01438	1.250	5002.0	1.250	1.250	1.250	1.250	1.250	2.000	2.000
F	1882.4	1.750	3.938	632.50	4.875	6.000	6.000	6.500	8.313	9.000	10.625
G	37	218	1.375	04.825	2.563	3.625	4.750	5.500	7.500	9.594	11.563
H			2.000		3.000	4.000	5.000	5.750	7.750	9.750	11.750
			4.125		5.250	6.750	7.625	8.625	10.812	13.375	16.188

GENERAL NOTES:

C = INSTALLED WIDTH
 G = MINIMUM ALLOWABLE INSIDE DIA. OF PIPE OR MATING FLANGE
 1"-8" — D = STEM CONNECTION DIA.; B = FLATS
 10" - 12" — D = STEM CONNECTION DIA.; KEYWAY = .250 X .250
 * Weight based on 255 Stainless Steel disc/stem and Cast Iron Body.

VELOCITY LIMITS:

*FOR ON/OFF SERVICES
 FLUIDS - 9 M/S (30 FT/SEC) GASES - 54 M/S (175 FT/SEC)

Top Plate Drilling

STANDARD	1	1.5	2	2.5	3	4	5	6	8	10	12
No. Holes	N/A	N/A	4	4	4	4	4	4	4	4	4
Bolt Circle			3.250	3.250	3.250	3.250	3.250	3.250	5.000	5.000	5.000
Hole Dia.			.438	.438	.438	.438	.438	.438	.563	.563	.563

ISO	1	1.5	2	2.5	3	4	5	6	8	10	12
No. Holes	41.970	41.970	42.760	42.760	42.760	42.760	42.760	42.760	4	4	4
Bolt Circle	.281	.281	.375	.375	.375	.375	.375	.375	4.020	4.020	4.020
Hole Dia.									406	406	406

NOTES: Both Standard and ISO drillings come on each valve.

Weight in Pounds*

	1	1.5	2	2.5	3	4	5	6	8	10	12
899	2	4	6	8	9	11	15	17	29	44	85
892	N/A	N/A	8	10	11	17	21	26	42	65	108

Wafer Bolt Circle and Tapped Lug Data

	1	1.5	2	2.5	3	4	5	6	8	10	12
Bolt Circle	3.125	3.875	4.750	5.500	6.000	7.500	8.500	9.500	11.750	14.250	17.000
No. Holes	4	4	4	4	4	8	8	8	8	12	12
Tap	N/A		.625-11 UNC				.750-10 UNC		.875-9 UNC		

Purchasers are expected to make their own tests to determine the suitability of these products for their particular purposes. The data represented in this flyer is for general information only. Manufacturer is not responsible for acceptability of these products in regard to individual system requirements. For specific performance data and correct materials selection, please contact your Sure Seal Dealer. ©2001 Sure Seal, Incorporated • Printed in the USA

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