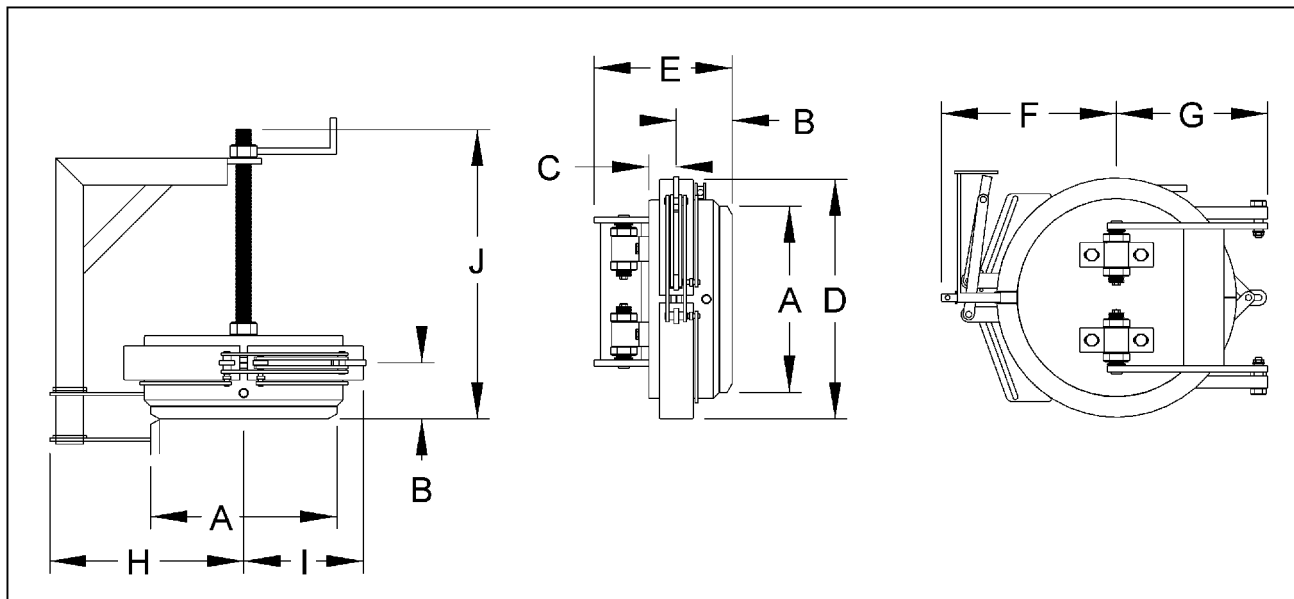


Series G Flat Door - ANSI 600#



Standard Features:

- ASME VIII Design
- Design press: 1480 PSIG at 100 Deg F
- 1/8" corrosion allowance
- Viton A seal

Nom Size	Hub length	Door Height	Over-all Dia	Length Horizontal	C/Line to free end	C/Line to Hinge	C/line to davit	C/Line to ring	Height vertical	Est. Wtg. Lbs
A	B	C	D	E	F	G	H	I	J	Lbs
8	4.47	1.54	12.57	15.51	12.29	8.29	10.3	6.29	18.0	101
10	4.97	1.84	15.10	16.31	13.55	9.55	11.5	7.55	18.8	167
12	5.44	2.12	17.47	17.06	14.74	10.74	12.7	8.74	19.6	250
14	5.73	2.29	18.96	17.53	15.48	11.48	13.5	9.48	20.0	314
16	6.20	2.57	21.33	18.28	16.67	12.67	14.7	10.67	20.8	438
18	6.67	2.85	23.71	19.02	19.85	13.85	18.9	11.85	27.5	591
20	7.14	3.13	26.09	19.77	21.04	15.04	20.0	13.04	28.3	775
22	7.61	3.41	28.46	20.52	22.23	16.23	21.2	14.23	29.0	995
24	8.08	3.69	30.84	21.27	23.42	17.42	22.4	15.42	29.8	1252
28	9.02	4.26	35.59	22.77	25.80	19.80	24.8	17.80	33.3	1893
30	9.49	4.54	37.97	23.52	26.98	20.98	26.0	18.98	34.0	2282
36	10.89	5.38	45.10	25.77	32.55	26.55	31.5	22.55	52.3	3761
40	11.83	5.94	49.85	27.27	34.92	28.92	33.9	24.92	53.8	5037
42	12.30	6.22	52.23	28.02	36.11	30.11	35.1	26.11	54.5	5771
48	13.71	7.06	59.35	30.27	39.68	33.68	38.7	29.68	68.8	8393
54	15.12	7.90	66.48	32.52	43.24	37.24	42.2	33.24	71.0	11710

Optional features – Please refer to product literature