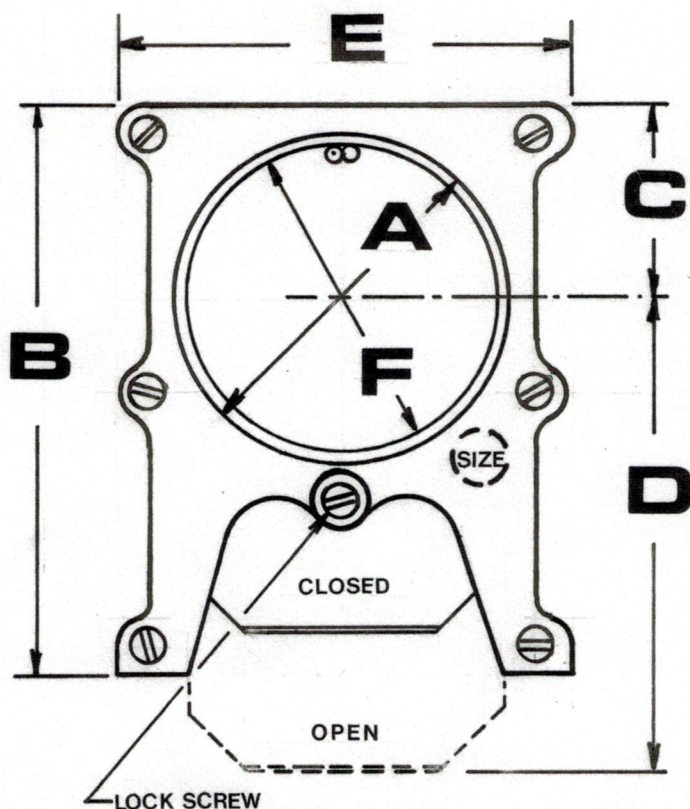


BLAST GATES

(CAST ALUMINUM)

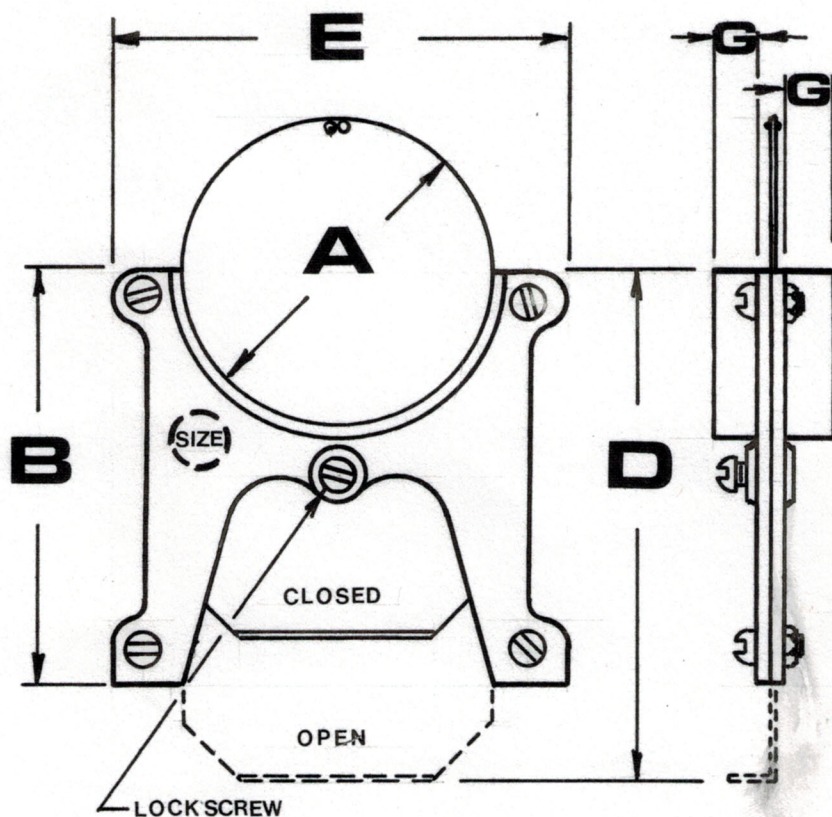
Lawler Mfg. Co., Inc. (Specifications)



Full Gates

SIZE (in.)	A	B	C	D	E	F	G	Wt. (lb.)
2	2 ⁷ / ₁₆	4 ⁵ / ₁₆	1 ⁵ / ₈	4 ⁷ / ₈	3 ³ / ₄	2 ³ / ₁₆	3 ³ / ₄	1.0
3	2 ¹³ / ₁₆	5 ³ / ₄	1 ³ / ₄	5 ¹³ / ₁₆	4 ¹ / ₄	2 ⁵ / ₈	1 ³ / ₁₆	1.3
3 ¹ / ₂	3 ⁵ / ₁₆	6 ¹ / ₈	2 ¹ / ₁₆	7 ¹ / ₈	4 ⁵ / ₈	3	1 ¹ / ₁₆	1.3
4	3 ¹³ / ₁₆	6 ⁷ / ₈	2 ¹ / ₄	7 ⁷ / ₈	5 ¹ / ₈	3 ¹ / ₂	1	1.3
4 ¹ / ₂	4 ³ / ₈	7 ³ / ₄	2 ⁹ / ₁₆	8 ⁵ / ₈	5 ³ / ₄	4	1 ¹ / ₁₆	1.1
5	4 ³ / ₄	8 ¹ / ₁₆	2 ³ / ₄	9 ¹ / ₈	6	4 ¹ / ₂	1	1.8
6	5 ³ / ₄	10	3 ¹ / ₁₆	11 ⁵ / ₈	7	5 ¹ / ₂	1	2.1
7	6 ³ / ₄	11 ¹ / ₈	3 ¹¹ / ₁₆	12 ⁵ / ₈	8	6 ⁷ / ₁₆	1 ¹ / ₁₆	2.2
8	7 ¹³ / ₁₆	12	4 ⁵ / ₁₆	14 ¹ / ₄	9 ¹ / ₄	7 ³ / ₄	1 ¹ / ₄	3.9
9	8 ¹³ / ₁₆	13 ⁷ / ₁₆	4 ³ / ₄	15 ¹³ / ₁₆	10 ¹ / ₂	8 ¹ / ₂	1 ³ / ₈	4.1
10	9 ⁷ / ₈	14 ³ / ₈	5 ¹ / ₄	17 ⁷ / ₈	11 ¹ / ₂	9 ¹ / ₂	1 ⁷ / ₁₆	5.1
11	10 ³ / ₄	15 ¹ / ₄	6 ¹ / ₂	19 ¹ / ₂	12 ¹ / ₂	10 ³ / ₈	1 ⁷ / ₈	7.0
12	11 ¹³ / ₁₆	16 ¹ / ₄	6 ¹¹ / ₁₆	20 ⁷ / ₈	13 ³ / ₈	11 ¹ / ₂	1 ¹ / ₂	7.7
14	13 ³ / ₄	18 ³ / ₄	7 ⁷ / ₈	22 ¹³ / ₁₆	15 ⁷ / ₁₆	13 ³ / ₈	1 ¹¹ / ₁₆	9.6
16	15 ³ / ₄	20 ⁷ / ₈	8 ³ / ₄	26 ⁷ / ₈	17 ⁵ / ₁₆	15 ⁷ / ₁₆	1 ³ / ₄	11.1
18	17 ³ / ₄	32 ¹ / ₂	9 ⁹ / ₁₆	33 ³ / ₈	20 ³ / ₁₆	17 ⁵ / ₁₆	3	30.3
20	19 ³ / ₄	34	10 ⁵ / ₈	35 ¹ / ₂	22 ³ / ₁₆	19 ³ / ₁₆	2 ¹³ / ₁₆	33
22	21 ⁷ / ₈	33 ¹ / ₂	11 ³ / ₁₆	38 ⁵ / ₁₆	24	21 ⁵ / ₁₆	3	41
24	23 ⁷ / ₈	33 ³ / ₈	12 ¹ / ₁₆	42 ¹ / ₁₆	26	23 ⁵ / ₁₆	3	46

NOTE: See side view of Half Gate for "G" dimension.



Half Gates

SIZE (in.)	A	B	D	E	G	Wt. (lb.)
3	3	3 ⁷ / ₈	6	4 ¹ / ₈	7 ⁷ / ₈	3 ³ / ₄
3 ¹ / ₂	3 ¹ / ₂	4 ⁵ / ₈	7 ¹ / ₄	5 ³ / ₈	1 ¹ / ₁₆	1.0
4	4	4 ¹ / ₂	7	6	1	1.0
4 ¹ / ₂	4 ¹ / ₂	5 ¹ / ₈	8	6 ¹ / ₂	1 ¹ / ₁₆	1.0
5	5	5 ¹ / ₄	9	6 ⁵ / ₈	7 ⁷ / ₈	1.3
6	6	7	10 ¹ / ₄	7 ¹ / ₂	1 ³ / ₈	1.8
7	7	7 ⁵ / ₈	12	8 ³ / ₄	1	2.0
8	8	7 ³ / ₄	13	10	1 ¹ / ₈	2.5
9	9	8 ¹ / ₂	15 ³ / ₄	11 ¹ / ₄	1 ¹ / ₈	3.3
10	10	9	16 ³ / ₄	11 ⁷ / ₈	1 ¹ / ₄	3.5
11	11	9 ⁵ / ₈	18	13 ¹ / ₈	1 ¹ / ₂	4.5
12	12	10	19 ¹ / ₄	14	1 ³ / ₁₆	4.5
14	14	11 ¹ / ₂	25	16 ¹ / ₂	2	8.5
16	16	12 ¹ / ₄	26 ¹ / ₂	18 ¹ / ₂	1 ³ / ₄	9.5
18	18	23 ¹ / ₄	31 ¹ / ₄	21	2 ¹ / ₁₆	20.0