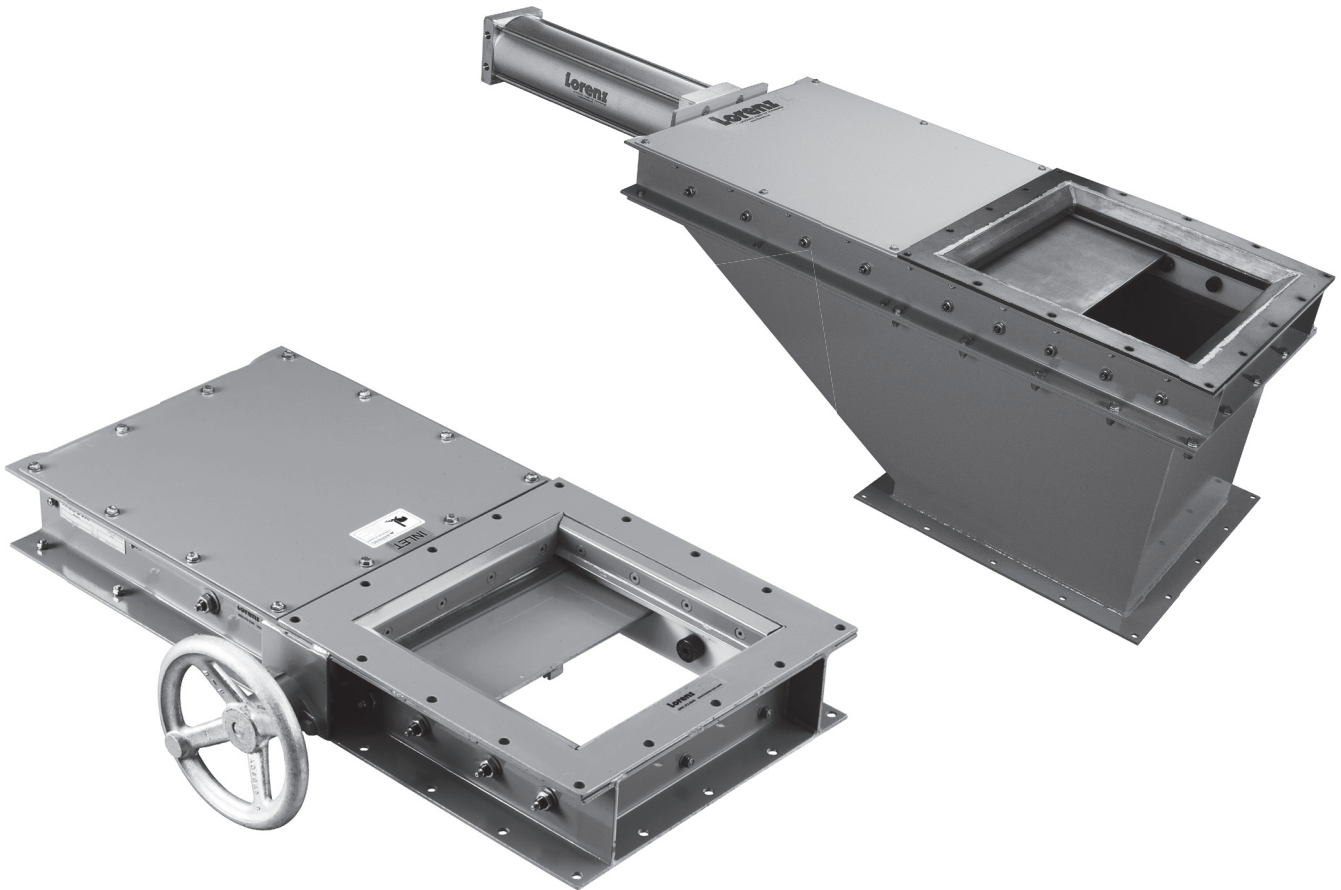


Aggregate Control Gate - Series "C"

Gate for controlling dry, gravity flow aggregates



Standard Features

- 6" - 30" sizes • Heavy duty carbon steel construction
- AR plate blade • Standard hand wheel actuated

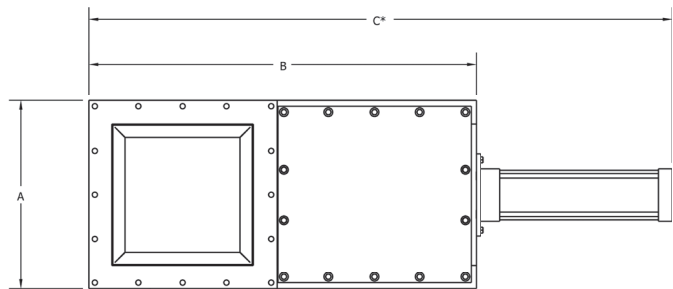
Options

- Square to round transitions • Hi-temp kits
- Internal magnetic cushioned air cylinder
- Solenoids - double or single acting 110 volt AC & 24 volt DC NEMA 4 (NEMA 7/9 available)
- Chain wheel, pneumatic or electric actuation • Return pan to capture leakage

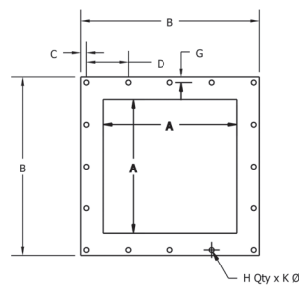
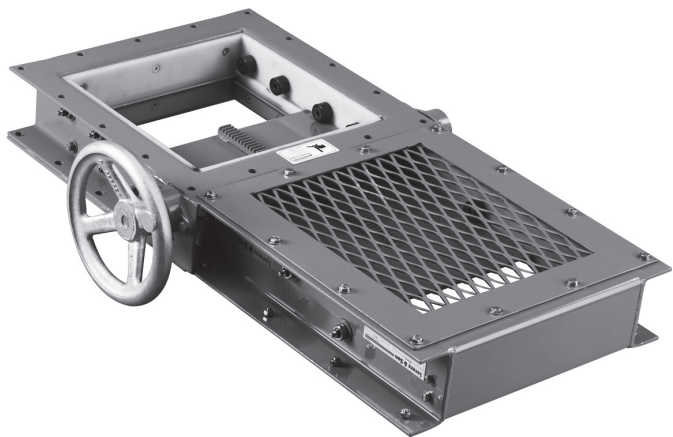
Aggregate Control Gate - Series "C"

AGC				
Size	A	B	C*	D
600	10.00	21.00	31.63	4.25
700	11.00	22.50	34.13	4.25
800	12.00	25.00	37.63	4.25
900	13.00	27.00	40.63	4.25
1000	14.00	29.00	43.63	4.25
1100	15.00	31.00	46.63	4.25
1200	16.00	33.00	49.63	4.25
1300	17.00	35.00	52.63	4.25
1400	18.00	37.00	55.88	4.25
1500	19.00	39.00	58.88	4.25
1600	20.00	41.00	61.88	4.25
1700	21.00	43.00	64.88	4.25
1800	22.00	45.00	67.88	4.25
1900	23.00	47.00	70.88	4.25
2000	24.00	49.00	73.88	4.25
2100	25.00	51.00	76.88	4.25
2200	26.00	53.00	79.88	4.25
2400	28.00	57.00	88.25	4.25
2500	29.00	59.00	91.75	4.25
3000	34.00	69.00	106.75	4.25
All dimensions approximate and subject to change				
*Air Cylinder Only				

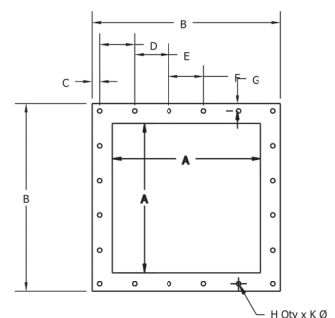
AGC and AGD Flange Pattern									
Size	A	B	C	D	E	F	G	H	K
600	6.00	10.00	0.50	4.50	-	-	0.50	8	0.44
700*	7.00	11.00	0.50	5.00	-	-	0.50	8	0.44
800	8.00	12.00	0.50	5.50	-	-	0.50	8	0.44
900*	9.00	13.00	0.50	3.00	-	-	0.50	16	0.44
1000	10.00	14.00	0.50	3.25	-	-	0.50	16	0.44
1100*	11.00	15.00	0.50	3.50	-	-	0.50	16	0.44
1200	12.00	16.00	0.50	3.75	-	-	0.50	16	0.44
1300	13.00	17.00	0.50	5.25	-	-	0.50	12	0.44
1400	14.00	18.00	0.50	4.25	-	-	0.50	16	0.44
1500	15.00	19.00	0.75	3.50	3.50	3.50	0.75	20	0.44
1600	16.00	20.00	0.50	4.75	-	-	0.50	16	0.44
1700	17.00	21.00	0.75	3.75	4.00	4.00	0.75	20	0.44
1800	18.00	22.00	0.75	5.25	-	-	0.50	16	0.44
1900	19.00	23.00	0.50	4.44	4.38	4.38	0.50	20	0.56
2000	20.00	24.00	0.50	5.75	-	-	0.50	16	0.44
2100	21.00	25.00	0.50	4.88	4.75	4.75	0.50	20	0.56
2200	22.00	26.00	0.50	4.13	4.19	4.19	0.50	24	0.44
2400	24.00	28.00	0.50	4.50	-	-	0.50	24	0.44
2500	25.00	29.00	0.50	5.63	5.63	5.50	0.50	20	0.56
3000	30.00	34.00	0.50	5.50	-	-	0.50	24	0.44
All dimensions approximate and subject to change									
* CEMA Pattern Not Available									



Series "C" and Series "J" Flange Pattern



Series "C" AGC and Series "J" - Standard



Series "C" - AGC - CEMA