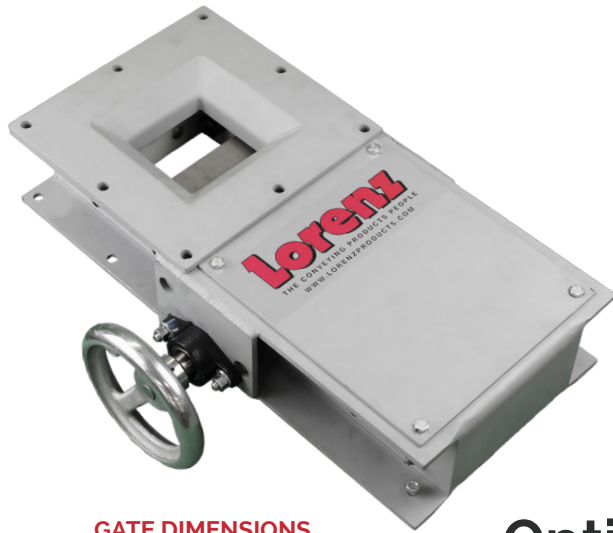
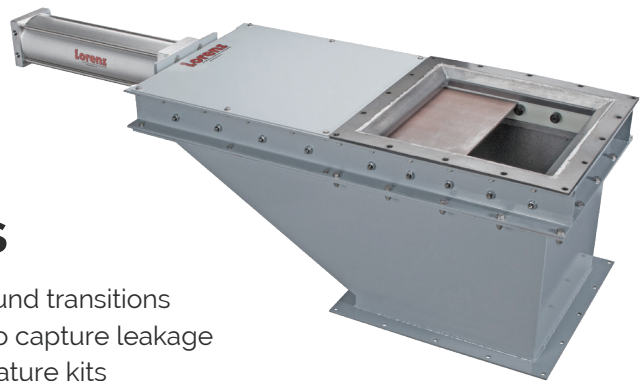


# Aggregate Control Gate Series C



## Standard Features

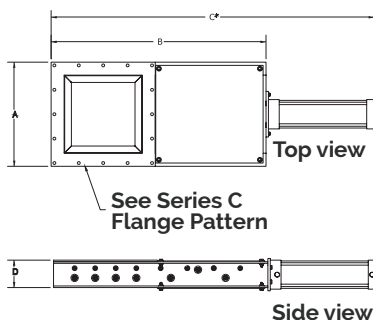
- Gate for controlling dry, gravity flow aggregates
- 6" - 30" sizes
- Heavy duty Carbon Steel construction
- AR plate blade
- Standard hand wheel actuated



### GATE DIMENSIONS

SIZE	A	B	C*	D
6"	10.00	21.00	31.63	4.25
7"	11.00	22.50	34.13	4.25
8"	12.00	25.00	37.63	4.25
9"	13.00	27.00	40.63	4.25
10"	14.00	29.00	43.63	4.25
11"	15.00	31.00	46.63	4.25
12"	16.00	33.00	49.63	4.25
13"	17.00	35.00	52.63	4.25
14"	18.00	37.00	55.88	4.25
15"	19.00	39.005	8.88	4.25
16"	20.00	41.00	61.88	4.25
17"	21.00	43.00	64.88	4.25
18"	22.00	45.00	67.8	4.25
19"	23.00	47.00	70.88	4.25
20"	24.00	49.00	73.88	4.25
21"	25.00	51.00	76.88	4.25
22"	26.00	53.00	79.88	4.25
24"	28.00	57.00	88.25	4.25
25"	29.00	59.00	91.75	4.25
30"	34.00	69.00	106.7	4.25

All dimensions are approximate and subject to change.  
\*AIR CYLINDER ONLY.



## Options

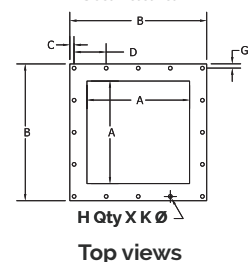
- Square to round transitions
- Return pan to capture leakage
- High temperature kits
- Electric Actuation
- Pneumatic actuation (pneumatic accessories in 110 volt AC & 24 volt DC NEMA 4 (NEMA 7/9 available)
- Hydraulic actuation

### FLANGE PATTERN

SIZE	A	B	C	D	E	F	G	H	K
6"	6.00	10.00	0.50	4.50	-	-	0.50	8	0.44
7"*	7.00	11.00	0.50	5.00	-	-	0.50	8	0.44
8"	8.00	12.00	0.50	5.50	-	-	0.50	8	0.44
9"*	9.00	13.00	0.50	3.00	-	-	0.50	16	0.44
10"	10.00	14.00	0.50	3.25	-	-	0.50	16	0.44
11"*	11.00	15.00	0.50	3.50	-	-	0.50	16	0.44
12"	12.00	16.00	0.50	3.75	-	-	0.50	16	0.44
13"	13.00	17.00	0.50	5.25	-	-	0.50	12	0.44
14"	14.00	18.00	0.50	4.25	-	-	0.50	16	0.44
15"	15.00	19.00	0.75	3.50	3.50	3.50	0.75	20	0.44
16"	16.00	20.00	0.50	4.75	-	-	0.50	16	0.44
17"	17.00	21.00	0.75	3.75	4.00	4.00	0.75	20	0.44
18"	18.00	22.00	0.50	5.25	-	-	0.50	16	0.44
19"	19.00	23.00	0.50	4.44	4.38	4.38	0.50	20	0.56
20"	20.00	24.00	0.50	5.75	-	-	0.50	16	0.44
21"	21.00	25.00	0.50	4.88	4.75	4.75	0.50	20	0.56
22"	22.00	26.00	0.50	4.13	4.19	4.19	0.50	24	0.44
24"	24.00	28.00	0.50	4.50	-	-	0.50	24	0.44
25"	25.00	29.00	0.50	5.63	5.63	5.50	0.50	20	0.56
30"	30.00	34.00	0.50	5.50	-	-	0.50	24	0.44

All dimensions are approximate and subject to change.  
\*CEMA PATTERN NOT AVAILABLE.

### Series C - AGC standard



### Series C - AGC CEMA

