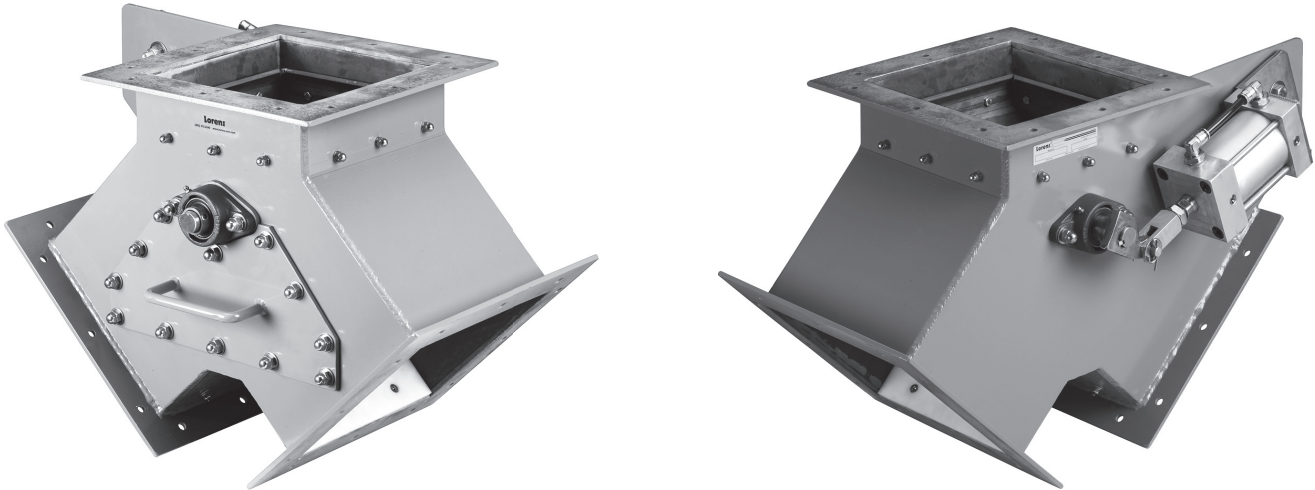


2 Way Aggregate Diverter Valve - Series "J"

AG Diverter designed for gravity flow applications of dry aggregate materials



Standard Features

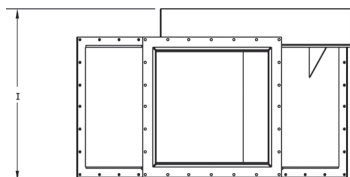
- Sizes from 6" to 24"
- Heavy duty carbon steel construction
- "Y" or straight configuration • 45 degree off leg standard
- Access door for maintenance and inspection of valve

Options

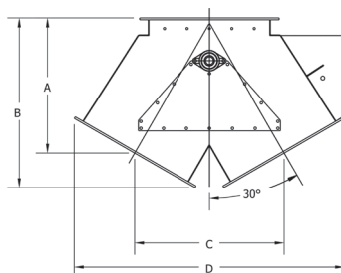
- 30 degree off leg • Straight configuration
- Hand wheel/lever or chain wheel actuators
- Square to round transitions • High temperature kits
- Dead pocket deflector • Interior polymer liners • Pocketed liner
- Solenoids - double or single acting 110 volt AC & 24 volt DC NEMA 4 (NEMA 7/9 available)

2 Way Aggregate Diverter Valve - Series "J"

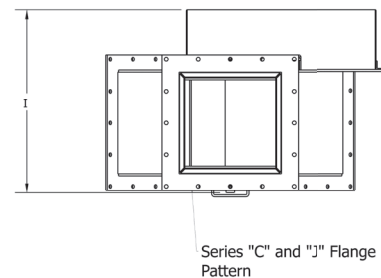
30° Top View



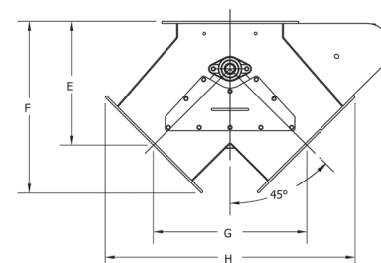
30° Side View



45° Top View

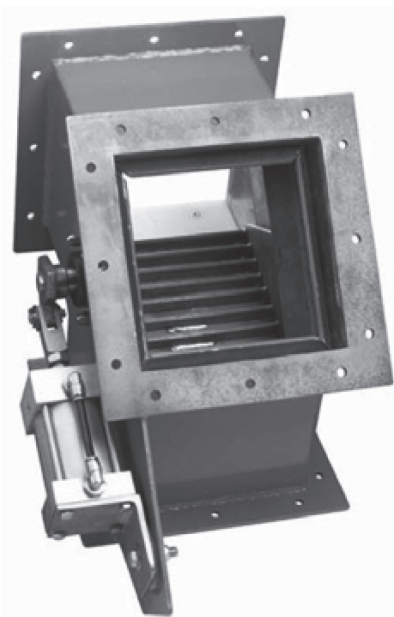


45° Side View



AGD2-Y 45 & 30									
Size	A	B	C	D	E	F	G	H	I
600	12.00	14.50	10.00	18.66	11.50	15.04	12.00	19.07	13.50
800	13.00	16.00	12.00	22.39	12.50	16.74	14.00	22.49	15.50
1000	14.00	17.50	14.00	26.12	13.50	18.45	16.00	25.90	17.50
1200	15.00	19.00	16.00	29.86	14.50	20.16	18.00	29.31	19.50
1400	17.00	21.50	18.00	33.59	16.50	22.86	20.00	32.73	21.50
1600	18.00	23.00	20.00	37.32	17.00	24.07	22.00	36.14	23.50
1800	19.00	24.50	22.00	41.05	18.00	25.78	24.00	39.56	25.50
2000	24.00	30.00	26.00	46.79	21.00	29.49	26.00	42.97	27.50
2200	25.25	31.75	26.00	48.52	22.00	31.19	28.00	46.39	29.50
2400	27.00	34.00	30.00	54.25	26.50	36.40	36.00	55.80	31.50

All Dimensions Approximate and subject to change



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

All dimensions approximate and subject to change

* CEMA Pattern Not Available

