

Application Chart

Valves & Gates

VALVE SELECTION	SERIES	SIZES (OD INCHES)	PRESSURE 15 PSIG	GRAVITY	VACUUM	MOUNTING	ACTUATION
DIVERTER VALVE - 2 WAY - ST OR Y CONFIGURATION	D	1.5" TO 12"	•		•	HORIZ/VERT	AIR/MANUAL/ELECTRIC
DIVERTER VALVE - 3 WAY	D	1.5" TO 8.63"	•		•	HORIZ/VERT	AIR/MANUAL/ELECTRIC
DIVERTER VALVE - 4 WAY	D	2" TO 8.63"	•		•	HORIZ/VERT	AIR/MANUAL/ELECTRIC
SLIDE GATE - TPS/LSP/BBH/SB/BTV	E	1.5" TO 14"	•	•	•	HORIZ/VERT	AIR/MANUAL/ELECTRIC
PUSH PULL SLIDE GATE	E	2" TO 12"		•	•	HORIZ/VERT	MANUAL
DISCHARGE VALVE	H	6" TO 16"		•		HORIZ	AIR/MANUAL/ELECTRIC
SLIDE FLEX VALVE - 2 WAY	P	2" TO 8"	•		•	HORIZ/VERT	AIR/MANUAL/ELECTRIC
SLIDE FLEX VALVE - 3 WAY	P	2" TO 8"	•		•	HORIZ/VERT	AIR/MANUAL/ELECTRIC
ROLLER GATE	N	6" TO 36"		•		HORIZ	AIR/MANUAL/ELECTRIC
DUAL CYLINDER ROLLER GATE	N	6" TO 30"		•		HORIZ	AIR
MAINTENANCE GATE - SQUARE	A	6" TO 20"	•	•	•	HORIZ	AIR/MANUAL/ELECTRIC
MAINTENANCE GATE - ROUND	A	6" TO 16"	•	•	•	HORIZ	AIR/MANUAL/ELECTRIC
BYPASS LOAD DIVERTER	F	2" TO 8"	•		•	HORIZ	AIR/MANUAL/ELECTRIC
GRAVITY DUAL CONTROL GATE	G	5" TO 24"		•		VERT	AIR/MANUAL/ELECTRIC
GRAVITY DIVERTER SEALED - 2 WAY - ST OR Y CONFIGURATION	L	4" TO 30"		•		VERT	AIR/MANUAL/ELECTRIC
GRAVITY DIVERTER SEALED - 3 WAY	L	4" TO 18"		•		VERT	AIR/MANUAL/ELECTRIC
AGGREGATE CONTROL GATE	C	6" TO 30"		•		HORIZ	AIR/MANUAL/ELECTRIC
AGGREGATE DIVERTER - 2 WAY	J	6" TO 24"		•		VERT	AIR/MANUAL/ELECTRIC
EASY CLEAN SLIDE GATE	K	2" TO 8"		•		HORIZ	AIR/MANUAL

**This chart is for reference only.
Please contact Lorenz for more details**