

MANUAL GATE

Manual Gates are available for use with a variety of conveyors. Gates provide a passageway for personnel, lift trucks, and other equipment.

- Skatewheel & 1 3/8 in. Roller
- 4 widths (12 in. to 24 in. OAW)*
- 3 ft., 4 ft., & 5 ft. lengths *
- Steel or aluminum, skatewheels or rollers
- 2 1/2 in. x 1 in. channels—12 ga. galvanized steel or .125 in. aluminum
- Safety gate latch
- 1.9 in. Dia. Galvanized Roller
- 12 widths (13 in. to 39 in. BR)*
- 3 ft., 4 ft., & 5 ft. lengths. *
- 1.9 in. galv. aluminum
- 10 ga. powder painted steel channels 3 1/2 in. x 1 1/2 in. (set high) or 4 1/2 in. x 1 1/2 in. (set low)
- Safety gate latch

*NOTE: Maximum width and length determined by roller centers and type of roller. Inquire.



Photo shown is Manual Gate for 1 3/8 in. dia. roller conveyor.

GRAVITY DIE SPRING BALANCED GATE ASSEMBLY

Spring Balanced Gates can be used with several types of gravity wheel and roller conveyor. Gates provide a passageway for personnel, lift trucks, and other equipment. Tension springs are easily adjusted to provide minimum weight lift.

3SW-SBG GRAVITY DIE SPRING GATE ASSEMBLY

SIZE TO ORDER	Between Rail Width			
	10"	13"	16"	22"
	Overall Frame Width			
5'	87	92	97	108
4'	80	84	88	97

- Painted Steel Frame (3SW-SBG) or Aluminum Frame (3AW-SBG)
- 16 Wheels Per Foot On 12" OAW
- 16 Wheels Per Foot On 15" OAW
- 20 Wheels Per Foot On 18" OAW
- 28 Wheels Per Foot On 22" OAW

3AW-SBG GRAVITY DIE SPRING GATE ASSEMBLY

SIZE TO ORDER	Between Rail Width			
	10"	13"	16"	22"
	Overall Frame Width			
5'	67	72	77	88
4'	64	68	72	81

- Hinge Mechanism With Die Springs and Gravity Section
- Latch Mechanism
- Lift Handles On Both Sides
- Less Floor Supports

SSR-SBG GRAVITY DIE SPRING GATE ASSEMBLY

3" Roller Centers

SIZE TO ORDER	Between Rail Width			
	10"	13"	16"	22"
	Overall Frame Width			
5'	87	92	97	108
4'	80	84	88	97

SAR-SBG GRAVITY DIE SPRING GATE ASSEMBLY

3" Roller Centers

SIZE TO ORDER	Between Rail Width			
	10"	13"	16"	22"
	Overall Frame Width			
5'	67	72	77	88
4'	64	68	72	81

SSR-SBG GRAVITY DIE SPRING GATE ASSEMBLY

1 1/2" Roller Centers

SIZE TO ORDER	Between Rail Width			
	10"	13"	16"	22"
	Overall Frame Width			
5'	105	112	122	141
4'	94	100	108	123

- Painted Steel Frame
- 1 3/8" dia. Galvanized Rollers on 1 1/2" or 3" centers
- Hinge Mechanism With Die Springs and Gravity Section
- Latch Mechanism
- Lift Handles On Both Sides
- Less Floor Supports

SAR-SBG GRAVITY DIE SPRING GATE ASSEMBLY

1 1/2" Roller Centers

SIZE TO ORDER	Between Rail Width			
	10"	13"	16"	22"
	Overall Frame Width			
5'	79	83	88	98
4'	74	77	81	89

- Less Floor Supports
- Aluminum Frame
- 1 3/8" dia. Aluminum Rollers on 1 1/2" or 3" centers
- Hinge Mechanism With Die Springs and Gravity Section
- Latch Mechanism
- Lift Handles On Both Sides



Photo shown is Spring Balanced Gate for 1 3/8 in. dia. roller conveyor.

