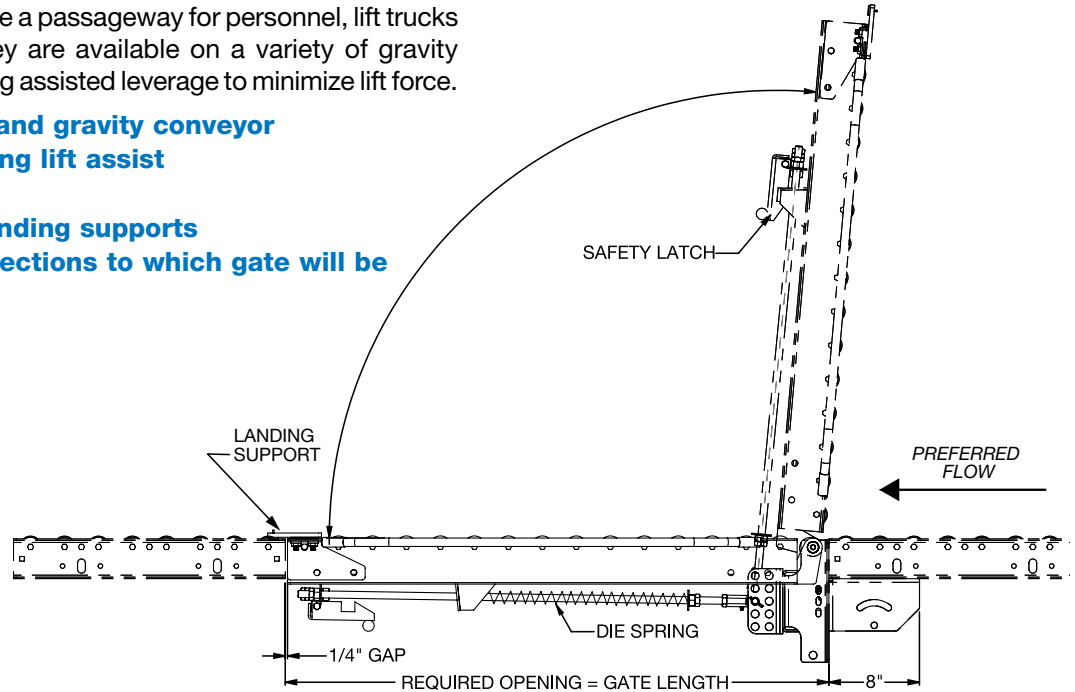


# SPRING BALANCED GATE

Spring balance gates provide a passageway for personnel, lift trucks and other equipment. They are available on a variety of gravity conveyors and provide spring assisted leverage to minimize lift force.

- Hinge mechanism and gravity conveyor
- Die springs providing lift assist
- Safety gate latch
- Lift handles and landing supports
- Specify conveyor sections to which gate will be attached



MODEL NO.	CONVEYOR TYPE	AXLE CENTERS	GATE LENGTH	WEIGHT (LBS.)			
				BETWEEN FRAME WIDTH			
				10"	13"	16"	22"
SBG-WSS-"BF"-3	SKATEWHEEL CONVEYOR (STEEL)	3"	3'	82	85	88	95
SBG-WSS-"BF"-4		3"	4'	89	93	97	106
SBG-WSS-"BF"-5		3"	5'	96	101	106	117
SBG-WAS-"BF"-3	SKATEWHEEL CONVEYOR (ALUMINUM)	3"	3'	70	73	76	83
SBG-WAS-"BF"-4		3"	4'	73	77	81	90
SBG-WAS-"BF"-5		3"	5'	76	81	86	97
SBG-RS14Gx1.5-"BF"-3	1 3/8" GRAVITY ROLLER CONVEYOR (STEEL)	1.5"	3'	92	97	103	114
SBG-RS14Gx1.5-"BF"-4		1.5"	4'	103	109	117	132
SBG-RS14Gx1.5-"BF"-5		1.5"	5'	114	121	131	150
SBG-RS14Gx3-"BF"-3		3"	3'	82	85	98	95
SBG-RS14Gx3-"BF"-4		3"	4'	89	93	97	106
SBG-RS14Gx3-"BF"-5		3"	5'	96	101	96	117
SBG-RS14AX1.5-"BF"-3	1 3/8" GRAVITY ROLLER CONVEYOR (ALUMINUM)	1.5"	3'	70	73	76	83
SBG-RS14AX1.5-"BF"-4		1.5"	4'	73	77	81	90
SBG-RS14AX1.5-"BF"-5		1.5"	5'	76	81	86	97
SBG-RS14AX3-"BF"-3		3"	3'	78	80	83	89
SBG-RS14AX3-"BF"-4		3"	4'	83	86	90	98
SBG-RS14AX3-"BF"-5		3"	5'	88	92	97	107

Note on skatewheel conveyor: 16 WPF for 12" and 15" OAW, 20 WPF for 18" OAW, 28 WPF for 24" OAW.

MODEL NO.	CONVEYOR TYPE	ROLLER CENTERS	GATE LENGTH	WEIGHT (LBS.)											
				BETWEEN FRAME WIDTH											
				13"	15"	17"	19"	21"	23"	25"	27"	31"	33"	37"	39"
SBG-RS19Gx2.25-"BF"-3	1.9" gravity roller conveyor (Galvanized rollers)	2.25"	3'	134	144	152	156	164	174	176	182	194	200	212	218
SBG-RS19Gx2.25-"BF"-4		2.25"	4'	160	170	179	186	195	205	211	219	235	243	259	267
SBG-RS19Gx2.25-"BF"-5		2.25"	5'	186	196	206	216	226	236	246	256	276	286	306	316
SBG-RS19GX3-"BF"-3		3"	3'	121	125	129	130	137	142	144	149	156	162	168	173
SBG-RS19GX3-"BF"-4		3"	4'	137	142	148	154	159	165	170	176	186	193	201	208
SBG-RS19GX3-"BF"-5		3"	5'	153	159	167	178	181	188	196	203	216	224	234	243