

# ROLLER

Gravity Roller Curve Conveyor  
 (2-1/2 in. Dia. x 11 Ga. Rollers)  
 (2-5/8 in. Dia. x 7 Ga. Rollers)



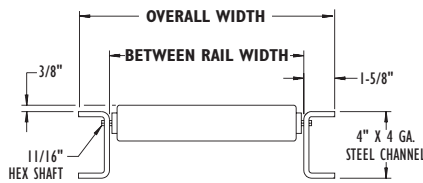
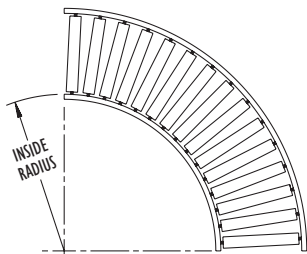
Heavy-duty gravity roller curve conveyors add versatility to straight gravity roller conveyors. Curves are supplied with 2-1/2 in. or 2-5/8 in. dia. rollers mounted in a powder painted steel channel. Curves may be furnished with rollers set high, or with rollers set low to form 3/4 in. high guard rails.

OAW	BR	Inside Radius	Rollers Per Curve 90°	Model No. 25SRC 2 1/2" Rollers	Weight (Lbs) 90°	Model No. 26SRC 2 5/8" Rollers	Weight (Lbs) 90°
16-1/4"	13"	32 1/2"	16 Single	25SRC-13-90S	170	26SRC-13-90S	196
18-1/4"	15"			25SRC-15-90S	185	26SRC-15-90S	216
20-1/4"	17"			25SRC-17-90S	200	26SRC-17-90S	235
22-1/4"	19"			25SRC-19-90S	212	26SRC-19-90S	252
24-1/4"	21"			25SRC-21-90S	230	26SRC-21-90S	274
26-1/4"	23"			25SRC-23-90S	245	26SRC-23-90S	294
28-1/4"	25"			25SRC-25-90S	260	26SRC-25-90S	313
30-1/4"	27"			25SRC-27-90S	276	26SRC-27-90S	333
34-1/4"	31"			25SRC-31-90D	432	26SRC-31-90D	505
36-1/4"	33"			25SRC-33-90D	451	26SRC-33-90D	530
40-1/4"	37"	48"	37 Double	25SRC-37-90D	589	26SRC-37-90D	578
42-1/4"	39"			25SRC-39-90D	508	26SRC-39-90D	602
46-1/4"	43"			25SRC-43-90D	546	26SRC-43-90D	650
50-1/4"	47"			25SRC-47-90D	583	26SRC-47-90D	697
54-1/4"	51"			25SRC-51-90D	622	26SRC-51-90D	746

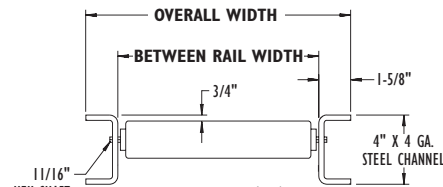
OAW	BR	Inside Radius	Rollers Per Curve 45°	Model No. 25SRC 2 1/2" Rollers	Weight (Lbs) 45°	Model No. 26SRC 2 5/8" Rollers	Weight (Lbs) 45°
16-1/4"	13"	32 1/2"	8 Single	25SRC-13-45S	91	26SRC-13-45S	104
18-1/4"	15"			25SRC-15-45S	98	26SRC-15-45S	113
20-1/4"	17"			25SRC-17-45S	106	26SRC-17-45S	123
22-1/4"	19"			25SRC-19-45S	113	26SRC-19-45S	133
24-1/4"	21"			25SRC-21-45S	121	26SRC-21-45S	143
26-1/4"	23"			25SRC-23-45S	128	26SRC-23-45S	152
28-1/4"	25"			25SRC-25-45S	136	26SRC-25-45S	162
30-1/4"	27"			25SRC-27-45S	143	26SRC-27-45S	172
34-1/4"	31"			25SRC-31-45D	311	26SRC-31-45D	349
36-1/4"	33"			25SRC-33-45D	323	26SRC-33-45D	363
40-1/4"	37"	48"	19 Double	25SRC-37-45D	348	26SRC-37-45D	393
42-1/4"	39"			25SRC-39-45D	360	26SRC-39-45D	408
46-1/4"	43"			25SRC-43-45D	385	26SRC-39-45D	438
50-1/4"	47"			25SRC-47-45D	408	26SRC-47-45D	467
54-1/4"	51"			25SRC-51-45D	434	26SRC-51-45D	498

OAW	BR	Inside Radius	Rollers Per Curve 60°	Model No. 25SRC 2 1/2" Rollers	Weight (Lbs) 60°	Model No. 26SRC 2 5/8" Rollers	Weight (Lbs) 60°
16-1/4"	13"	32 1/2"	10 Single	25SRC-13-60S	128	26SRC-13-60S	147
18-1/4"	15"			25SRC-15-60S	138	26SRC-15-60S	162
20-1/4"	17"			25SRC-17-60S	150	26SRC-17-60S	177
22-1/4"	19"			25SRC-19-60S	159	26SRC-19-60S	189
24-1/4"	21"			25SRC-21-60S	173	26SRC-21-60S	205
26-1/4"	23"			25SRC-23-60S	183	26SRC-23-60S	221
28-1/4"	25"			25SRC-25-60S	195	26SRC-25-60S	235
30-1/4"	27"			25SRC-27-60S	207	26SRC-27-60S	250
34-1/4"	31"			25SRC-31-60D	324	26SRC-31-60D	378
36-1/4"	33"			25SRC-33-60D	339	26SRC-33-60D	398
40-1/4"	37"	48"	23 Double	25SRC-37-60D	366	26SRC-37-60D	433
42-1/4"	39"			25SRC-39-60D	381	26SRC-39-60D	451
46-1/4"	43"			25SRC-43-60D	410	26SRC-43-60D	488
50-1/4"	47"			25SRC-47-60D	438	26SRC-47-60D	523
54-1/4"	51"			25SRC-51-60D	467	26SRC-51-60D	559

OAW	BR	Inside Radius	Rollers Per Curve 30°	Model No. 25SRC 2 1/2" Rollers	Weight (Lbs) 30°	Model No. 26SRC 2 5/8" Rollers	Weight (Lbs) 30°
16-1/4"	13"	32 1/2"	5 Single	25SRC-13-30S	57	26SRC-13-30S	65
18-1/4"	15"			25SRC-15-30S	61	26SRC-15-30S	72
20-1/4"	17"			25SRC-17-30S	66	26SRC-17-30S	78
22-1/4"	19"			25SRC-19-30S	70	26SRC-19-30S	84
24-1/4"	21"			25SRC-21-30S	75	26SRC-21-30S	91
26-1/4"	23"			25SRC-23-30S	81	26SRC-23-30S	97
28-1/4"	25"			25SRC-25-30S	86	26SRC-25-30S	103
30-1/4"	27"			25SRC-27-30S	91	26SRC-27-30S	110
34-1/4"	31"			25SRC-31-30D	143	26SRC-31-30D	167
36-1/4"	33"			25SRC-33-30D	148	26SRC-33-30D	175
40-1/4"	37"	48"	13 Double	25SRC-37-30D	161	26SRC-37-30D	191
42-1/4"	39"			25SRC-39-30D	167	26SRC-39-30D	198
46-1/4"	43"			25SRC-43-30D	181	26SRC-43-30D	215
50-1/4"	47"			25SRC-47-30D	192	26SRC-47-30D	230
54-1/4"	51"			25SRC-51-30D	205	26SRC-51-30D	246



**SET HIGH**



**SET LOW**  
(13"-27" BR)

## Standard Specifications

WIDTHS-Between Rail Width 13 in., 15 in., 17 in., 21 in., 23 in., 25 in., 27 in., 31 in., 33 in., 37 in., and 39 in., 43 in., 47 in., & 51 in.

FRAME-4 in. deep x 1-5/8 in. flange x 4 ga. powder painted formed steel channel with bolt-in cross members set high, welded cross members set low.

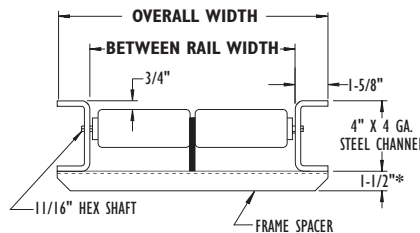
BUTT COUPLINGS-For bolting sections together.

CURVES-30°, 45°, 60° and 90° with 32-1/2 in. inside radius up to 27 in., 48 in. inside radius on 31 in. to 51 in. between rail widths.

ROLLERS-25-SRC 2-1/2 in. dia. x 11 ga. steel tubing; 26-SRC 2-5/8 in. dia. x 7 ga. steel tubing. Bearings are labyrinth sealed and grease packed.

AXLES-11/16 in. hex shaft, spring loaded.

CAPACITY-Same per foot capacity as straight sections. See charts previous page.



**SET LOW**

\*Frame spacer 1-1/2" below channel on 31" to 51" BR only.

## Optional Equipment

FRAME-4 in. x 5.4 lb. powder painted structural steel channel, with welded cross members.

