

Models "267SR & 267SRC" Gravity Roller Conveyor

STANDARD SPECIFICATIONS

Frames - 4" deep x 4 gauge channel with bolted cross members, painted. Rollers set 1/4" high.

Rollers - 2 5/8" diameter x 7 gauge steel tubing with straight press bearings.

Bearings - Labyrinth sealed and grease packed.

Axles - 1 1/8" hex shaft, spring-loaded.

Couplings - Splice plates, for bolting sections together.

Widths - From 13" between frames (B/F) and wider in two inch increments up to 27" between frames. Also 31", 33", 37", 39", 45", 51", 55" and 59" between rails.

Lengths - 10' and 5' straight sections.

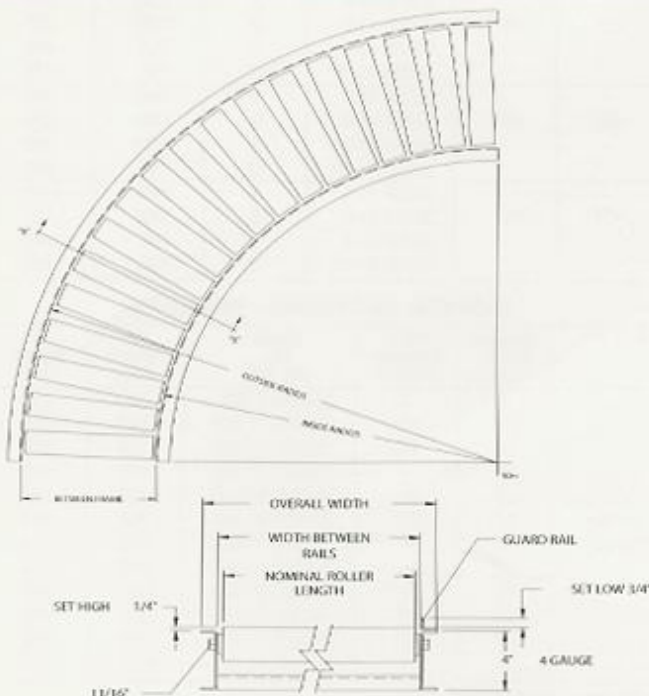
Curve Degree - 45° and 90° with 2'8 1/2" inside radius for widths up to 27" between frames. 4'0" inside radius for 31", 33", 37" and 39" between frames. Tapered roller curves available.

Capacity - 800 pounds per roller with 3,850 pounds maximum distributed live load over 10'; 8,100 pounds maximum distributed live load over 5' lengths. Curve sections same as 10'. All capacities based on 3" centers.

CURVED SECTIONS - WEIGHTS

	Nominal Roller Length (Inches)	Width Between Rails (Inches)	Model No. (For 90°)	90° Weight (lbs.)	45° Weight (lbs.)
Single Rollers 16 Per 90° Curve	12	13	267SRC-13-90S	190	96
	14	15	267SRC-15-90S	209	106
	16	17	267SRC-17-90S	229	116
	18	19	267SRC-19-90S	248	125
	22	23	267SRC-23-90S	286	144
Double Rollers 37 Per 90° Curve	30"	31	267SRC-31-90D	451	247
	32"	33	267SRC-33-90D	493	268
	36"	37	267SRC-37-90D	538	292
	38"	39	267SRC-39-90D	561	305

*4'0" inside radius. All others 2'8 1/2" inside radius.



STRAIGHT SECTIONS - WEIGHTS

Nominal Roller Length	Width Between Frames	Model No.	Roller Centers (Inches)	10' Weight (lbs.)	5' Weight (lbs.)
12"	13"	267SR-13-3	3	427	217
		267SR-13-4	4	351	179
		267SR-13-6	6	274	141
		267SR-13-9	9	236	125
		267SR-13-12	12	198	102
14"	15"	267SR-15-3	3	469	239
		267SR-15-4	4	383	195
		267SR-15-6	6	296	152
		267SR-15-9	9	253	135
		267SR-15-12	12	209	109
16"	17"	267SR-17-3	3	511	260
		267SR-17-4	4	415	212
		267SR-17-6	6	318	163
		267SR-17-9	9	269	144
		267SR-17-12	12	221	115
18"	19"	267SR-19-3	3	553	282
		267SR-19-4	4	446	228
		267SR-19-6	6	340	175
		267SR-19-9	9	286	153
		267SR-19-12	12	233	121
22"	23"	267SR-23-3	3	637	324
		267SR-23-4	4	510	261
		267SR-23-6	6	383	198
		267SR-23-9	9	320	172
		267SR-23-12	12	256	134
26"	27"	267SR-27-3	3	721	367
		267SR-27-4	4	574	294
		267SR-27-6	6	427	220
		267SR-27-9	9	353	191
		267SR-27-12	12	280	147
30"	31"	267SR-31-3	3	805	410
		267SR-31-4	4	638	326
		267SR-31-6	6	471	243
		267SR-31-9	9	387	209
		267SR-31-12	12	304	159
32"	33"	267SR-33-3	3	847	431
		267SR-33-4	4	670	343
		267SR-33-6	6	492	254
		267SR-33-9	9	404	219
		267SR-33-12	12	315	166
36"	37"	267SR-37-3	3	931	474
		267SR-37-4	4	733	376
		267SR-37-6	6	536	277
		267SR-37-9	9	438	237
		267SR-37-12	12	339	178
38"	39"	267SR-39-3	3	973	496
		267SR-39-4	4	765	392
		267SR-39-6	6	558	288
		267SR-39-9	9	455	247
		267SR-39-12	12	351	185
44"	45"	267SR-45-3	3	1099	561
		267SR-45-4	4	860	441
		267SR-45-6	6	624	322
		267SR-45-9	9	506	275
		267SR-45-12	12	387	204
50"	51"	267SR-51-3	3	1225	626
		267SR-51-4	4	955	490
		267SR-51-6	6	690	356
		267SR-51-9	9	557	303
		267SR-51-12	12	423	223
54"	55"	267SR-55-3	3	1309	669
		267SR-55-4	4	1018	523
		267SR-55-6	6	734	379
		267SR-55-9	9	591	321
		267SR-55-12	12	447	235
58"	59"	267SR-59-3	3	1393	712
		267SR-59-4	4	1081	556
		267SR-59-6	6	778	402
		267SR-59-9	9	625	339
		267SR-59-12	12	471	247

MODEL 267SR

2 5/8" Dia. x 7 Ga. Gravity Roller Conveyor with 11/16" Hex Shaft

Straight Sections – 2 5/8" Dia. x 7 Ga. Roller – 4" x 4 Ga. Formed Channel Frame

Nominal Roller Length	Width Between Frames	Roller Centers	Model No.	PRICE PER SECTION				Rollers Only	
				Bolted Painted Frames				Weight	Price
				Price		Weight (lbs.)			
10'	5'	10'	5'						
12"	13"	3"	267SR-13-3	\$743	\$386	427	217	7.7#	\$15.75
		4"	267SR-13-4	588	303	351	179		
		6"	267SR-13-6	466	248	274	141		
		9"	267SR-13-9	344	187	236	125		
		12"	267SR-13-12	327	179	198	102		
14"	15"	3"	267SR-15-3	788	409	469	239	8.7#	16.90
		4"	267SR-15-4	624	321	383	195		
		6"	267SR-15-6	490	260	296	152		
		9"	267SR-15-9	370	200	253	135		
		12"	267SR-15-12	341	185	209	109		
16"	17"	3"	267SR-17-3	833	432	511	260	9.7#	18.05
		4"	267SR-17-4	661	340	411	212		
		6"	267SR-17-6	513	272	318	163		
		9"	267SR-17-9	392	211	269	144		
		12"	267SR-17-12	353	191	221	115		
18"	19"	3"	267SR-19-3	878	454	553	282	10.8#	19.20
		4"	267SR-19-4	691	358	446	228		
		6"	267SR-19-6	537	283	340	175		
		9"	267SR-19-9	413	222	286	153		
		12"	267SR-19-12	366	198	233	121		
22"	23"	3"	267SR-23-3	969	500	637	324	13.0#	21.50
		4"	267SR-23-4	772	395	510	261		
		6"	267SR-23-6	584	307	383	198		
		9"	267SR-23-9	456	243	320	172		
		12"	267SR-23-12	392	211	256	134		
26"	27"	3"	267SR-27-3	1059	544	721	367	15.3#	23.80
		4"	267SR-27-4	845	433	574	294		
		6"	267SR-27-6	631	331	427	220		
		9"	267SR-27-9	498	264	353	191		
		12"	267SR-27-12	417	224	280	147		
30"	31"	3"	267SR-31-3	1151	590	805	410	17.5#	26.10
		4"	267SR-31-4	939	480	638	326		
		6"	267SR-31-6	678	354	471	243		
		9"	267SR-31-9	541	285	387	209		
		12"	267SR-31-12	443	236	304	159		
32"	33"	3"	267SR-33-3	1195	613	847	431	18.6#	27.25
		4"	267SR-33-4	976	499	670	343		
		6"	267SR-33-6	702	366	492	254		
		9"	267SR-33-9	562	296	404	219		
		12"	267SR-33-12	455	242	315	166		
36"	37"	3"	267SR-37-3	1286	658	931	474	20.8#	29.55
		4"	267SR-37-4	1050	536	733	376		
		6"	267SR-37-6	749	389	536	277		
		9"	267SR-37-9	605	317	438	237		
		12"	267SR-37-12	480	255	339	178		
38"	39"	3"	267SR-39-3	1331	681	973	496	21.9#	30.70
		4"	267SR-39-4	1087	555	765	392		
		6"	267SR-39-6	772	401	558	288		
		9"	267SR-39-9	626	328	451	225		
		12"	267SR-39-12	494	262	350	175		
44"	45"	3"	267SR-45-3	1466	748	1099	561	25.2#	34.15
		4"	267SR-45-4	1160	592	860	441		
		6"	267SR-45-6	843	437	624	322		
		9"	267SR-45-9	690	360	506	275		
		12"	267SR-45-12	532	281	387	204		
50"	51"	3"	267SR-51-3	1601	816	1225	626	28.5#	37.60
		4"	267SR-51-4	1271	648	931	490		
		6"	267SR-51-6	914	472	690	356		
		9"	267SR-51-9	753	391	557	303		
		12"	267SR-51-12	570	300	423	223		
54"	55"	3"	267SR-55-3	1693	862	1309	669	30.7#	39.90
		4"	267SR-55-4	1345	685	1018	523		
		6"	267SR-55-6	962	496	734	379		
		9"	267SR-55-9	797	414	591	321		
		12"	267SR-55-12	596	313	447	235		
58"	59"	3"	267SR-59-3	1785	908	1393	712	32.9#	42.20
		4"	267SR-59-4	1420	723	1081	556		
		6"	267SR-59-6	1010	520	778	402		
		9"	267SR-59-9	841	436	625	339		
		12"	267SR-59-12	622	326	471	247		

★ For special lengths use 1/10 of 10' lg. section price times next longer whole foot for length desired. Lengths less than 2'0" will be charged the 2'0" price.

★ For 4" x 5.4 lb. structural frame add \$17.50 / 5' lg. section; \$35 / 10' lg. section.

★ Rollers set low – no charge – specify.

ROLLER CURVES

MODEL 251SRC

2 1/2" Dia. x 11 Ga. Straight Roller Curve

Nominal Roller Length	Width Between Rails	Model No.	90° Price	Weight (Lbs.)	45° Price	Weight (Lbs.)
12"	13"	251SRC-13-90S	\$343	172	\$225	95
14"	15"	251SRC-15-90S	358	185	237	102
16"	17"	251SRC-17-90S	382	200	253	108
18"	19"	251SRC-19-90S	399	218	265	115
22"	23"	251SRC-23-90S	445	245	284	130
26"	27"	251SRC-27-90S	479	275	315	145
30"	31"(A)	251SRC-31-90D	928	415	641	220
32"	33"(A)	251SRC-33-90D	1019	430	654	233
36"	37"(A)	251SRC-37-90D	1079	465	694	248
38"	39"(A)	251SRC-39-90D	1110	475	710	260
44"	45"(A)	251SRC-45-90D	1204	520	756	287
50"	51"(A)	251SRC-51-90D	1298	565	802	314
54"	55"(A)	251SRC-55-90D	1361	594	832	330
58"	59"(A)	251SRC-59-90D	1424	623	863	350

(A) 4'0" Inside Radius, all others 2' 8 1/2" Inside Radius.

Tapered Roller Curve

Nominal Roller Length	Width Between Rails	Model No.	90° Price	Weight (Lbs.)	45° Price	Weight (Lbs.)
12"	13"	251SRC-13-90T	\$1544	145	\$850	86
14"	15"	251SRC-15-90T	1625	157	894	93
16"	17"	251SRC-17-90T	1710	169	941	100
18"	19"	251SRC-19-90T	1800	181	990	107
22"	23"	251SRC-23-90T	1894	212	1042	121
26"	27"	251SRC-27-90T	1993	296	1097	165
30"	31"	251SRC-31-90T	2097	330	1154	185
32"	33"	251SRC-33-90T	2207	348	1214	196
36"	37"	251SRC-37-90T	2323	382	1278	214
38"	39"	251SRC-39-90T	2445	427	1345	237
44"	45"	251SRC-45-90T	2573	506	1416	278
50"	51"	251SRC-51-90T	2708	585	1490	319
54"	55"	251SRC-55-90T	2850	629	1568	343
58"	59"	251SRC-59-90T	3000	673	1650	366

Note: This curve supplied with 39" I.R. only

MODEL 267SRC

2 5/8" Dia. x 7 Ga. Straight Roller Curve

Nominal Roller Length	Width Between Rails	Model No.	90° Price	Weight (Lbs.)	45° Price	Weight (Lbs.)
12"	13"	267SRC-13-90S	\$448	201	\$278	110
14"	15"	267SRC-15-90S	476	215	296	117
16"	17"	267SRC-17-90S	507	240	315	125
18"	19"	267SRC-19-90S	525	263	327	138
22"	23"	267SRC-23-90S	584	300	362	158
26"	27"	267SRC-27-90S	628	345	393	177
30"	31"(A)	267SRC-31-90D	1157	462	835	240
32"	33"(A)	267SRC-33-90D	1185	485	859	255
36"	37"(A)	267SRC-37-90D	1263	510	909	268
38"	39"(A)	267SRC-39-90D	1294	545	940	280
44"	45"(A)	267SRC-45-90D	1387	605	1034	305
50"	51"(A)	267SRC-51-90D	1479	665	1127	330
54"	55"(A)	267SRC-55-90D	1541	709	1190	350
58"	59"(A)	267SRC-59-90D	1603	753	1252	370

(A) 4'0" Inside Radius, all others 2' 8 1/2" Inside Radius.

MODEL 350SRC

3 1/2" Dia. x .30 Wall Gravity Conveyor

Nominal Roller Length	Width Between Rails	Model No.	90° Price	Weight (Lbs.)	45° Price	Weight (Lbs.)
6"	7"	350SRC-7-90S	\$1208	421	\$609	212
10"	11"	350SRC-11-90S	1374	549	693	286
14"	15"	350SRC-15-90S	1542	679	777	348
18"	19"	350SRC-19-90S	1712	809	861	408
22"	23"	350SRC-23-90S	1786	939	946	470
26"	27"	350SRC-27-90D	2049	1066	1030	535
30"	31"	350SRC-31-90D	2216	1196	1113	609
34"	35"	350SRC-35-90D	2385	1324	1197	662
38"	39"	350SRC-39-90D	2553	1453	1282	802
42"	43"	350SRC-43-90D	2617	1583	1314	858
46"	47"	350SRC-47-90D	2888	1712	1451	948
50"	51"	350SRC-51-90D	3059	1840	1535	1264

Note: 4' 0" Inside Radius on all 350SRC curves.

S = Single Roller
D = Double Roller

MODEL 138SRS

1 3/8" Dia. x 18 Ga. Galvanized Roller Spur (1.5" Roller Center)

Between Rail Width	Frame O.A.W.	Model No.	90° Price	Model No.	45° Spur Short Side Length 5'	Model No.	30° Spur Short Side Length 5'
10"	12"	138SRS-12-90	\$248	138SRS-12-45	\$315	138SRS-12-30	\$336
13"	15"	138SRS-15-90	263	138SRS-15-45	343	138SRS-15-30	361
16"	18"	138SRS-18-90	276	138SRS-18-45	371	138SRS-18-30	379
22"	24"	138SRS-24-90	389	138SRS-24-45	414	138SRS-24-30	433