

19GSR/199SR

Medium-Duty Gravity Roller Conveyor

Gravity Roller Conveyor with either 1.9 in. dia. x 16 ga. rollers or 1.9 in. dia. x 9 ga. rollers.

Over All Width	Between Rail Width	Model No. 1.9" x 16 Ga. (Galvanized)	Roller Centers	Weight (lbs.)		Model No. 1.9" x 9 Ga. (Unplated)	Roller Centers	Weight (lbs.)	
				5'	10'			5'	10'
16"	13"	19GSR-13-2 1/4	2 1/4"	97	193	199SR-13-2 1/4	2 1/4"	122	239
		19GSR-13-3	3"	83	159	199SR-13-3	3"	113	220
		19GSR-13-4 1/2	4 1/2"	67	129	199SR-13-4 1/2	4 1/2"	87	170
		19GSR-13-6	6"	60	113	199SR-13-6	6"	75	143
18"	15"	19GSR-15-2 1/4	2 1/4"	105	210	199SR-15-2 1/4	2 1/4"	137	267
		19GSR-15-3	3"	89	170	199SR-15-3	3"	126	244
		19GSR-15-4 1/2	4 1/2"	71	137	199SR-15-4 1/2	4 1/2"	95	187
20"	17"	19GSR-15-6	6"	64	120	199SR-15-6	6"	82	158
		19GSR-17-2 1/4	2 1/4"	113	226	199SR-17-2 1/4	2 1/4"	152	295
		19GSR-17-3	3"	97	184	199SR-17-3	3"	139	267
		19GSR-17-4 1/2	4 1/2"	77	147	199SR-17-4 1/2	4 1/2"	104	203
22"	19"	19GSR-17-6	6"	68	127	199SR-17-6	6"	89	169
		19GSR-19-2 1/4	2 1/4"	121	242	199SR-19-2 1/4	2 1/4"	166	324
		19GSR-19-3	3"	108	207	199SR-19-3	3"	151	292
		19GSR-19-4 1/2	4 1/2"	85	163	199SR-19-4 1/2	4 1/2"	122	220
24"	21"	19GSR-19-6	6"	75	139	199SR-19-6	6"	96	182
		19GSR-21-2 1/4	2 1/4"	129	258	199SR-21-2 1/4	2 1/4"	178	350
		19GSR-21-3	3"	111	211	199SR-21-3	3"	161	313
		19GSR-21-4 1/2	4 1/2"	87	168	199SR-21-4 1/2	4 1/2"	119	235
26"	23"	19GSR-21-6	6"	77	141	199SR-21-6	6"	101	193
		19GSR-23-2 1/4	2 1/4"	137	274	199SR-23-2 1/4	2 1/4"	194	381
		19GSR-23-3	3"	118	229	199SR-23-3	3"	175	340
		19GSR-23-4 1/2	4 1/2"	93	179	199SR-23-4 1/2	4 1/2"	129	254
28"	25"	19GSR-23-6	6"	81	152	199SR-23-6	6"	109	207
		19GSR-25-2 1/4	2 1/4"	145	290	199SR-25-2 1/4	2 1/4"	208	409
		19GSR-25-3	3"	126	241	199SR-25-3	3"	167	363
		19GSR-25-4 1/2	4 1/2"	97	187	199SR-25-4 1/2	4 1/2"	137	270
		19GSR-25-6	6"	85	158	199SR-25-6	6"	116	219
30"	27"	19GSR-25-9	9"	73	129	199SR-25-9	9"	94	169
		19GSR-25-12	12"	64	117	199SR-25-12	12"	80	148
		19GSR-27-2 1/4	2 1/4"	153	307	199SR-27-2 1/4	2 1/4"	224	438
		19GSR-27-3	3"	133	255	199SR-27-3	3"	200	387
		19GSR-27-4 1/2	4 1/2"	102	196	199SR-27-4 1/2	4 1/2"	146	287
34"	31"	19GSR-27-6	6"	89	166	199SR-27-6	6"	122	232
		19GSR-31-2 1/4	2 1/4"	169	340	199SR-31-2 1/4	2 1/4"	252	493
		19GSR-31-3	3"	146	278	199SR-31-3	3"	224	433
		19GSR-31-4 1/2	4 1/2"	112	214	199SR-31-4 1/2	4 1/2"	162	319
36"	33"	19GSR-31-6	6"	97	179	199SR-31-6	6"	135	257
		19GSR-33-2 1/4	2 1/4"	177	356	199SR-33-2 1/4	2 1/4"	267	524
		19GSR-33-3	3"	154	292	199SR-33-3	3"	237	460
		19GSR-33-4 1/2	4 1/2"	117	224	199SR-33-4 1/2	4 1/2"	171	337
40"	37"	19GSR-33-6	6"	101	187	199SR-33-6	6"	143	271
		19GSR-37-2 1/4	2 1/4"	193	389	199SR-37-2 1/4	2 1/4"	295	579
		19GSR-37-3	3"	164	311	199SR-37-3	3"	261	506
		19GSR-37-4 1/2	4 1/2"	124	238	199SR-37-4 1/2	4 1/2"	188	369
42"	39"	19GSR-37-6	6"	108	198	199SR-37-6	6"	156	296
		19GSR-39-2 1/4	2 1/4"	201	405	199SR-39-2 1/4	2 1/4"	308	606
		19GSR-39-3	3"	173	328	199SR-39-3	3"	272	528
		19GSR-39-4 1/2	4 1/2"	130	250	199SR-39-4 1/2	4 1/2"	195	384
		19GSR-39-6	6"	112	207	199SR-39-6	6"	162	307

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Standard Specifications

WIDTHS – Between rail width: 13 in., 15 in., 17 in., 19 in., 21 in., 23 in., 25 in., 27 in., 31 in., 33 in., 37 in., and 39 in.

FRAME – 3 1/2 in. or 4 1/2 in. deep x 1 1/2 in. flange x 10 ga. powder-painted formed steel channel with bolt-in cross members.

BUTT COUPLINGS – Bolt-on type for bolting sections together.

LENGTH – 5 ft. and 10 ft. straight sections.

ROLLERS – 19-GSR 1.9 in. dia. x 16 ga. galvanized steel tubing; 199-SR 1.9 in. dia. x 9 ga. unplated steel tubing. Bearings are labyrinth sealed and grease packed.

AXLES – 7/16 in. hex shaft, spring loaded.

CAPACITY – See Load Capacity Chart on this page.

Load Capacity Chart			
Support Centers	Frame Capacity (lbs.) Maximum Distributed Live Load Per Foot	Roller Capacity (lbs.) Maximum Load Per Roller	
		19GSR	199SR
5'	620	210	250
10'	118		

