

ROLLER

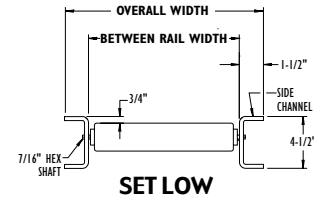
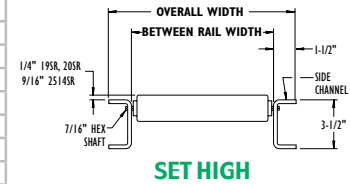
Gravity Roller Conveyor
(1.9 in. Dia. x 16 Ga. Rollers)
(1.9 in. Dia. x 9 Ga. Rollers)



NOTE: All Standard Widths to be Offered in 1 ft. Length Increments - 1 Week Stockyard

HYTROL CONVEYOR COMPANY, INC.

Over All Width	Between Rail Width	Model No.		Roller Centers	Weight (Lbs.)		Model No.		Roller Centers	Weight (Lbs.)	
		1.9" x 16 Ga.			1.9" x 9 Ga.		1.9" x 9 Ga.				
		(Unplated)	(Galvanized)		(Unplated)		5'	10'		5'	10'
16"	13"	19SR-13-2 1/4	19GSR-13-2 1/4	2 1/4"	97	193	199SR-13-2 1/4	2 1/4"	122	239	
		19SR-13-3	19GSR-13-3	3"	83	159	199SR-13-3	3"	113	220	
		19SR-13-4 1/2	19GSR-13-4 1/2	4 1/2"	67	129	199SR-13-4 1/2	4 1/2"	87	170	
		19SR-13-6	19GSR-13-6	6"	60	113	199SR-13-6	6"	75	143	
		19SR-13-9	19GSR-13-9	9"	53	97	199SR-13-9	9"	64	118	
		19SR-13-12	19GSR-13-12	12"	49	90	199SR-13-12	12"	56	105	
18"	15"	19SR-15-2 1/4	19GSR-15-2 1/4	2 1/4"	105	210	199SR-15-2 1/4	2 1/4"	137	267	
		19SR-15-3	19GSR-15-3	3"	89	170	199SR-15-3	3"	126	244	
		19SR-15-4 1/2	19GSR-15-4 1/2	4 1/2"	71	137	199SR-15-4 1/2	4 1/2"	95	187	
		19SR-15-6	19GSR-15-6	6"	64	120	199SR-15-6	6"	82	158	
		19SR-15-9	19GSR-15-9	9"	56	102	199SR-15-9	9"	69	126	
		19SR-15-12	19GSR-15-12	12"	49	94	199SR-15-12	12"	60	112	
20"	17"	19SR-17-2 1/4	19GSR-17-2 1/4	2 1/4"	113	226	199SR-17-2 1/4	2 1/4"	152	295	
		19SR-17-3	19GSR-17-3	3"	97	184	199SR-17-3	3"	139	267	
		19SR-17-4 1/2	19GSR-17-4 1/2	4 1/2"	77	147	199SR-17-4 1/2	4 1/2"	104	203	
		19SR-17-6	19GSR-17-6	6"	68	127	199SR-17-6	6"	89	169	
		19SR-17-9	19GSR-17-9	9"	60	107	199SR-17-9	9"	74	134	
		19SR-17-12	19GSR-17-12	12"	54	98	199SR-17-12	12"	64	119	
22"	19"	19SR-19-2 1/4	19GSR-19-2 1/4	2 1/4"	121	242	199SR-19-2 1/4	2 1/4"	166	324	
		19SR-19-3	19GSR-19-3	3"	108	207	199SR-19-3	3"	151	292	
		19SR-19-4 1/2	19GSR-19-4 1/2	4 1/2"	85	163	199SR-19-4 1/2	4 1/2"	122	220	
		19SR-19-6	19GSR-19-6	6"	75	139	199SR-19-6	6"	96	182	
		19SR-19-9	19GSR-19-9	9"	64	116	199SR-19-9	9"	79	143	
		19SR-19-12	19GSR-19-12	12"	58	106	199SR-19-12	12"	68	127	
24"	21"	19SR-21-2 1/4	19GSR-21-2 1/4	2 1/4"	129	258	199SR-21-2 1/4	2 1/4"	178	350	
		19SR-21-3	19GSR-21-3	3"	111	211	199SR-21-3	3"	161	313	
		19SR-21-4 1/2	19GSR-21-4 1/2	4 1/2"	87	168	199SR-21-4 1/2	4 1/2"	119	235	
		19SR-21-6	19GSR-21-6	6"	77	141	199SR-21-6	6"	101	193	
		19SR-21-9	19GSR-21-9	9"	66	118	199SR-21-9	9"	83	151	
		19SR-21-12	19GSR-21-12	12"	59	107	199SR-21-12	12"	71	133	
26"	23"	19SR-23-2 1/4	19GSR-23-2 1/4	2 1/4"	137	274	199SR-23-2 1/4	2 1/4"	194	381	
		19SR-23-3	19GSR-23-3	3"	118	229	199SR-23-3	3"	175	340	
		19SR-23-4 1/2	19GSR-23-4 1/2	4 1/2"	93	179	199SR-23-4 1/2	4 1/2"	129	254	
		19SR-23-6	19GSR-23-6	6"	81	152	199SR-23-6	6"	109	207	
		19SR-23-9	19GSR-23-9	9"	70	125	199SR-23-9	9"	89	161	
		19SR-23-12	19GSR-23-12	12"	62	113	199SR-23-12	12"	76	141	
28"	25"	19SR-25-2 1/4	19GSR-25-2 1/4	2 1/4"	145	290	199SR-25-2 1/4	2 1/4"	208	409	
		19SR-25-3	19GSR-25-3	3"	126	241	199SR-25-3	3"	167	363	
		19SR-25-4 1/2	19GSR-25-4 1/2	4 1/2"	97	187	199SR-25-4 1/2	4 1/2"	137	270	
		19SR-25-6	19GSR-25-6	6"	85	158	199SR-25-6	6"	116	219	
		19SR-25-9	19GSR-25-9	9"	73	129	199SR-25-9	9"	94	169	
		19SR-25-12	19GSR-25-12	12"	64	117	199SR-25-12	12"	80	148	
30"	27"	19SR-27-2 1/4	19GSR-27-2 1/4	2 1/4"	153	307	199SR-27-2 1/4	2 1/4"	224	438	
		19SR-27-3	19GSR-27-3	3"	133	255	199SR-27-3	3"	200	387	
		19SR-27-4 1/2	19GSR-27-4 1/2	4 1/2"	102	196	199SR-27-4 1/2	4 1/2"	146	287	
		19SR-27-6	19GSR-27-6	6"	89	166	199SR-27-6	6"	122	232	
		19SR-27-9	19GSR-27-9	9"	76	135	199SR-27-9	9"	99	178	
		19SR-27-12	19GSR-27-12	12"	67	122	199SR-27-12	12"	84	155	
34"	31"	19SR-31-2 1/4	19GSR-31-2 1/4	2 1/4"	169	340	199SR-31-2 1/4	2 1/4"	252	493	
		19SR-31-3	19GSR-31-3	3"	146	278	199SR-31-3	3"	224	433	
		19SR-31-4 1/2	19GSR-31-4 1/2	4 1/2"	112	214	199SR-31-4 1/2	4 1/2"	162	319	
		19SR-31-6	19GSR-31-6	6"	97	179	199SR-31-6	6"	135	257	
		19SR-31-9	19GSR-31-9	9"	82	145	199SR-31-9	9"	109	195	
		19SR-31-12	19GSR-31-12	12"	72	130	199SR-31-12	12"	91	169	
36"	33"	19SR-33-2 1/4	19GSR-33-2 1/4	2 1/4"	177	356	199SR-33-2 1/4	2 1/4"	267	524	
		19SR-33-3	19GSR-33-3	3"	154	292	199SR-33-3	3"	237	460	
		19SR-33-4 1/2	19GSR-33-4 1/2	4 1/2"	117	224	199SR-33-4 1/2	4 1/2"	171	337	
		19SR-33-6	19GSR-33-6	6"	101	187	199SR-33-6	6"	143	271	
		19SR-33-9	19GSR-33-9	9"	86	151	199SR-33-9	9"	115	205	
		19SR-33-12	19GSR-33-12	12"	75	135	199SR-33-12	12"	96	177	
40"	37"	19SR-37-2 1/4	19GSR-37-2 1/4	2 1/4"	193	389	199SR-37-2 1/4	2 1/4"	295	579	
		19SR-37-3	19GSR-37-3	3"	164	311	199SR-37-3	3"	261	506	
		19SR-37-4 1/2	19GSR-37-4 1/2	4 1/2"	124	238	199SR-37-4 1/2	4 1/2"	188	369	
		19SR-37-6	19GSR-37-6	6"	108	198	199SR-37-6	6"	156	296	
		19SR-37-9	19GSR-37-9	9"	91	159	199SR-37-9	9"	135	222	
		19SR-37-12	19GSR-37-12	12"	79	142	199SR-37-12	12"	104	191	
42"	39"	19SR-39-2 1/4	19GSR-39-2 1/4	2 1/4"	201	405	199SR-39-2 1/4	2 1/4"	308	606	
		19SR-39-3	19GSR-39-3	3"	173	328	199SR-39-3	3"	272	528	
		19SR-39-4 1/2	19GSR-39-4 1/2	4 1/2"	130	250	199SR-39-4 1/2	4 1/2"	195	384	
		19SR-39-6	19GSR-39-6	6"	112	207	199SR-39-6	6"	162	307	
		19SR-39-9	19GSR-39-9	9"	94	165	199SR-39-9	9"	129	229	
		19SR-39-12	19GSR-39-12	12"	82	146	199SR-39-12	12"	107	196	



• 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.

LENGTHS—5 ft. and 10 ft. straight sections.

ROLLERS—19-SR 1.9 in. dia. x 16 ga. unplated or 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 this page.

LOAD CAPACITY CHART			
Support Centers	Frame Capacity (Lbs.) Max. Distributed Live Load Per Foot 620	Roller Capacity (Lbs.) Max. Load Per Roller	
		19SR/19GSR	199SR
5'	620	210	250
10'	118		

