

# RS19

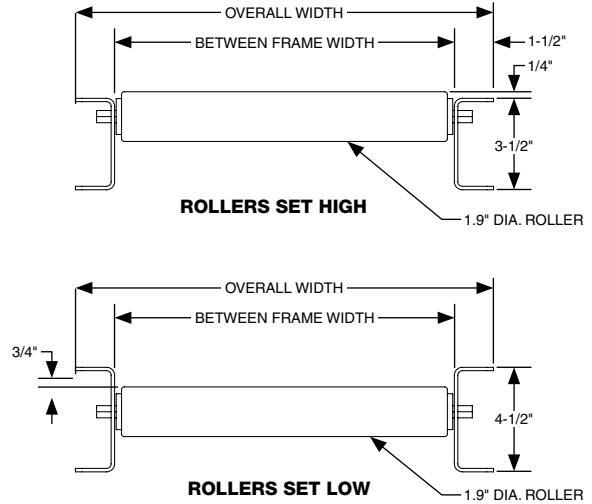
## GRAVITY ROLLER CONVEYOR (1.9 in. dia. x 16 ga. rollers)

Gravity roller conveyor is ideal for conveying light or medium weight packages. They are useful for assembly, warehousing, or shipping applications.

- 12 widths
- 4 roller centers
- Powder coated steel frames



BETWEEN FRAME WIDTH	OVERALL WIDTH	MODEL NO.		ROLLER CENTERS	WT. (LBS.)	
		1.9" X 16 GA.			5'	10'
		UNPLATED	GALVANIZED			
13"	16"	RS19U-13-2.25	RS19G-13-2.25	2 1/4"	97	193
		RS19U-13-3	RS19G-13-3	3"	83	159
		RS19U-13-4.5	RS19G-13-4.5	4 1/2"	67	129
		RS19U-13-6	RS19G-13-6	6"	60	113
15"	18"	RS19U-15-2.25	RS19G-15-2.25	2 1/4"	103	210
		RS19U-15-3	RS19G-15-3	3"	89	170
		RS19U-15-4.5	RS19G-15-4.5	4 1/2"	71	137
		RS19U-15-6	RS19G-15-6	6"	64	120
17"	20"	RS19U-17-2.25	RS19G-17-2.25	2 1/4"	113	226
		RS19U-17-3	RS19G-17-3	3"	97	184
		RS19U-17-4.5	RS19G-17-4.5	4 1/2"	77	147
		RS19U-17-6	RS19G-17-6	6"	68	127
19"	22"	RS19U-19-2.25	RS19G-19-2.25	2 1/4"	121	242
		RS19U-19-3	RS19G-19-3	3"	108	207
		RS19U-19-4.5	RS19G-19-4.5	4 1/2"	85	163
		RS19U-19-6	RS19G-19-6	6"	73	139
21"	24"	RS19U-21-2.25	RS19G-21-2.25	2 1/4"	129	258
		RS19U-21-3	RS19G-21-3	3"	111	211
		RS19U-21-4.5	RS19G-21-4.5	4 1/2"	87	168
		RS19U-21-6	RS19G-21-6	6"	77	141
23"	26"	RS19U-23-2.25	RS19G-23-2.25	2 1/4"	137	274
		RS19U-23-3	RS19G-23-3	3"	118	229
		RS19U-23-4.5	RS19G-23-4.5	4 1/2"	93	179
		RS19U-23-6	RS19G-23-6	6"	81	152
25"	28"	RS19U-25-2.25	RS19G-25-2.25	2 1/4"	145	290
		RS19U-25-3	RS19G-25-3	3"	126	241
		RS19U-25-4.5	RS19G-25-4.5	4 1/2"	97	187
		RS19U-25-6	RS19G-25-6	6"	85	158
27"	30"	RS19U-27-2.25	RS19G-27-2.25	2 1/4"	153	307
		RS19U-27-3	RS19G-27-3	3"	133	255
		RS19U-27-4.5	RS19G-27-4.5	4 1/2"	102	196
		RS19U-27-6	RS19G-27-6	6"	89	166
31"	34"	RS19U-31-2.25	RS19G-31-2.25	2 1/4"	169	340
		RS19U-31-3	RS19G-31-3	3"	146	278
		RS19U-31-4.5	RS19G-31-4.5	4 1/2"	112	214
		RS19U-31-6	RS19G-31-6	6"	97	179
33"	36"	RS19U-33-2.25	RS19G-33-2.25	2 1/4"	177	356
		RS19U-33-3	RS19G-33-3	3"	154	292
		RS19U-33-4.5	RS19G-33-4.5	4 1/2"	117	224
		RS19U-33-6	RS19G-33-6	6"	101	187
37"	40"	RS19U-37-2.25	RS19G-37-2.25	2 1/4"	193	389
		RS19U-37-3	RS19G-37-3	3"	164	311
		RS19U-37-4.5	RS19G-37-4.5	4 1/2"	124	238
		RS19U-37-6	RS19G-37-6	6"	108	198
39"	42"	RS19U-39-2.25	RS19G-39-2.25	2 1/4"	201	405
		RS19U-39-3	RS19G-39-3	3"	173	328
		RS19U-39-4.5	RS19G-39-4.5	4 1/2"	130	250
		RS19U-39-6	RS19G-39-6	6"	112	207



### STANDARD SPECIFICATIONS

- FRAME** - 3 1/2 in. deep x 1 1/2 in. flange x 10 ga. powder coated steel channel with bolt-in cross members
- WIDTHS** - 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. between frames
- LENGTHS** - 5 ft. and 10 ft. straight sections
- COUPLINGS** - Butt type for bolting sections together
- ROLLERS** - 1.9 in. dia. x 16 ga. unplated or galvanized steel tube, 7/16 in. spring hex retained axle, grease packed ball bearings both ends.
- ROLLER CENTERS** - 2 1/4 in., 3 in., 4 1/2 in. or 6 in. centers

### OPTIONAL EQUIPMENT

- SUPPORTS** - Stationary floor supports are available in a wide range of adjustments
- LENGTHS** - Other lengths from 2 ft. to 10 ft.
- WIDTHS** - Other in-between widths from 10 in. to 60 in. between frames
- ROLLERS SET LOW** - Rollers set 3/4 in. low in 4 1/2 in. deep x 1 1/2 in. flange x 10 ga. powdered coated steel channel
- ROLLERS** - 1.9 in. dia. x 9 ga. unplated steel tube, 7/16 in. spring retained hex axle, grease packed ball bearings both ends
- GUIDE RAILS** - Adjustable channel guide rails, fixed angle and channel guide rails

FRAME CAPACITY		ROLLER CAPACITY	
SUPPORT CENTERS	MAX. DISTRIBUTED LIVE LOAD PER FOOT (LBS.)	BETWEEN FRAMES	MAX. STATIC LOAD PER ROLLER (LBS.)
			1.9 X 16 GA.
5'	660	13"-29"	265
10'	120	30"-45"	195
		46"-60"	100