ROLLER

Gravity Roller Conveyor [1 % in. Dia. x 18 Ga. Rollers)

1 ½ in. dia. Gravity Roller Conveyor is used to carry lightweight packages or when operation requires lightweight sections. Useful in setting up permanent or temporary conveyor lines in warehousing activities, shipping departments, assembly areas, etc. Majority of products will convey with minimum amount of pitch.

- 4 Widths
- 6 Roller Centers
- Powder Painted Steel or Aluminum Frames



STEEL FRAMES

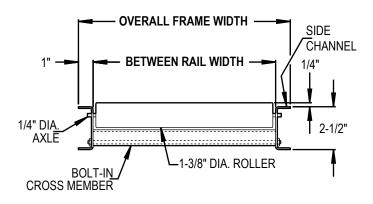
	12" 0\	erall Width	ı		15" 0\	erall Width			18" O	verall Width			24" 0	erall Width		
	Model	Roller	Wgts.	(Lbs.)	Model	Roller	Wgts.	(Lbs.)	Model	Roller	Wgts.	(Lbs.)	Model	Roller	Wgts.	. (Lbs.)
ו נ	No.	Centers	5'	10'	No.	Centers	5'	10'	No.	Centers	5'	10'	No.	Centers	5'	10'
	SSR-12-1 ½	1½"	55	101	SSR-15-1 ½	1 ½"	62	112	SSR-18-1 ½	1½"	72	135	SSR-24-1 ½	1 ½"	91	168
2	SSR-12-3	3"	37	68	SSR-15-3	3"	42	78	SSR-18-3	3"	47	97	SSR-24-3	3″	58	108
;	SSR-12-4 ½	4 ½"	32	58	SSR-15-4 ½	4 1/2"	33	61	SSR-18-4 ½	4 1/2"	40	73	SSR-24-4 ½	4 ½"	47	88
1	SSR-12-6	6"	29	52	SSR-15-6	6"	30	55	SSR-18-6	6"	32	63	SSR-24-6	6"	42	78

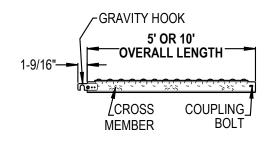
All weights in catalog are conveyor weights only. Accessories, crating, etc., are not included.

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	12" Overall Width				15" Overall Width				18" Overall Width				24" Overall Width			
	Model	Roller	Wgts. (Lbs.)		Model	Model Roller		(Lbs.)	Model	Roller	Wgts. (Lbs.)		Model	Roller	Wgts.	(Lbs.)
n	No.	Centers	5'	10'	No.	Centers	5'	10'	No.	Centers	5'	10'	No.	Centers	5'	10'
Ĺ	SAR-12-1 ½	1 ½"	29	53	SAR-15-1 ½	1 ½"	33	56	SAR-18-1 1/2	1 ½"	38	70	SAR-24-1 ½	1 ½"	48	88
₹	SAR-12-3	3"	20	36	SAR-15-3	3"	23	41	SAR-18-3	3"	27	51	SAR-24-3	3"	30	56
Ľ	SAR-12-4 ½	4 ½"	17	30	SAR-15-4 ½	4 ½"	18	32	SAR-18-4 1/2	4 ½"	20	38	SAR-24-4 ½	4 ½"	25	46
Ξ	SAR-12-6	6"	15	27	SAR-15-6	6"	16	29	SAR-18-6	6"	18	33	SAR-24-6	6"	22	41

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		LOAD CAPACITY CHART			
Frame Material	Support Centers	Frame Capacity (Lbs.) Maximum Distributed Live Load Per Foot	Roller Capacity (Lbs.) Maximum Load Per Roller		
Steel	5'	250	45		
Steel	10'	31			
Aluminum	5'	83			
Aluminum	10'	10			

STANDARD SPECIFICATIONS

WIDTHS-12 in., 15 in., 18 in. and 24 in. overall.

FRAME $-2\,\%$ in. deep x 1 in. flange x 12 ga. powder painted formed steel or % in. heat-treated aluminum channel with bolt-in cross members.

COUPLINGS—Bolt on one end, hooks on opposite end.

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

ROLLERS—1 ¾ in. dia. x 18 ga. galvanized steel or heat-treated aluminum tubing. Spring loaded axle allows roller to be easily removed or inserted.

AXLES-1/4 in. dia. round

CAPACITY—See Load Capacity Chart this page.

