

## Gravity Skatewheel Curve Conveyor

Skatewheel curves add to the versatility of straight conveyors and provide excellent package orientation because of the differential action of wheels. Curves will convey product with minimum amount of pitch based on weight and size.

- 4 Widths
- Powder Painted Steel or Aluminum Frames
- Butt Couping on Both Ends
- 30°,45°,60°& 90° Curves



STEEL FRAMES

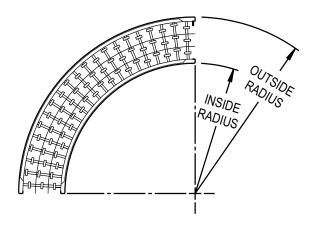
ر ر		' Overall Wid Outside Rad				Overall Wi Outside Ra				8" Overall Width 24" Overall " Outside Radius) (60" Outside							
KAINE	Model No.	Degree	WPC	Wgts. (Lbs.)	Model No.	Degree	WPC	Wgts. (Lbs.)	Model No.	Degree	WPC	Wgts. (Lbs.)	Model No.	Degree	WPC	Wgts. (Lbs.)	
ᅡ	SWC-12-90	90°	63	40	SWC-15-90	90°	84	46	SWC-18-90	90°	94	49	SWC-24-90	90°	156	72	
ᆲᅵ	SWC-12-60	60°	42	30	SWC-15-60	60°	56	35	SWC-18-60	60°	63	37	SWC-24-60	60°	102	54	
۱ ۵	SWC-12-45	45°	30	21	SWC-15-45	45°	40	23	SWC-18-45	45°	45	25	SWC-24-45	45°	78	37	
<b>ر</b>	SWC-12-30	30°	30	14	SWC-15-30	30°	40	16	SWC-18-30	30°	45	18	SWC-24-30	30°	60	23	

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

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1	12" Overall Width (48" Outside Radius)			15" Overall Width (48" Outside Radius)				18" Overall Width (48" Outside Radius)				24" Overall Width (60" Outside Radius)				
	Model	Doggoo	WPC	Wgts.	Model	Dagraa	WPC	Wgts.	Model	Dagras	WPC	Wgts.	Model	Degree	WPC	Wgts.
=	No.	Degree	WPC	(Lbs.)	No.	Degree	WPC	(Lbs.)	No.	Degree	WPC	(Lbs.)	No.			(Lbs.)
2	AWC-12-90	90°	63	22	AWC-15-90	90°	84	26	AWC-18-90	90°	94	28	AWC-24-90	90°	156	43
	AWC-12-60	60°	42	17	AWC-15-60	60°	56	20	AWC-18-60	60°	63	21	AWC-24-60	60°	102	33
5	AWC-12-45	45°	30	12	AWC-15-45	45°	40	14	AWC-18-45	450	45	15	AWC-24-45	450	78	23
	AWC-12-30	30°	30	8	AWC-15-30	30°	40	9	AWC-18-30	30°	45	10	AWC-24-30	30°	60	14

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## OVERALL FRAME WIDTH —— SIDE CHANNEL 1"—— BETWEEN RAIL WIDTH —— 5/16" 1/4" DIA. AXLE CROSS MEMBERS OVERALL FRAME WIDTH —— SIDE CHANNEL 2-1/2" AXLE CROSS SPACER SUPPORT BAR

INSIDE RADIUS							
Overall Width	Inside Radius						
12"	36"						
15"	33"						
18"	30"						
24"	36"						

## STANDARD SPECIFICATIONS

**WIDTHS**—12 in., 15 in., 18 in., & 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**—Butt Couplings on Both Ends.

**CURVES**—Curves have 48 in. outside radius on 12 in., 15 in., 18 in. widths and 60 in. outside radius on 24 in. width.

WHEELS—1 15/6 in. O.D. ball bearings run in hardened raceway with life-time lubrication. Corrosion resistant aluminum or zinc-coated steel.

AXLES-1/4 in. dia., threaded one end with locknut.

CAPACITY—Same per foot capacity as straight sections. See charts on previous page.

