WHEEL

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

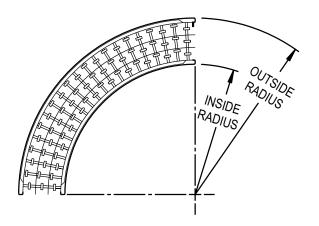
| 2 | | ' Overall Wid Outside Rad | | | 15" Overall Width 18" Outside Radius) | | | 18" Overall Width (48" Outside Radius) | | | | 24" Overall Width (60" Outside Radius) | | | | | |
|----|--------------|------------------------------|-----|-----------------|--|--------|-----|---|--------------|--------|-----|---|--------------|--------|-----|-----------------|--|
| | Model No. | Degree | WPC | Wgts. (Lbs.) | Model No. | Degree | WPC | Wgts. (Lbs.) | Model No. | Degree | WPC | Wgts. (Lbs.) | Model No. | Degree | WPC | Wgts. (Lbs.) | |
| ב | SWC-12-90 | 90° | 63 | 40 | SWC-15-90 | 90° | 84 | 46 | SWC-18-90 | 90° | 94 | 49 | SWC-24-90 | 90° | 156 | 72 | |
| ┧│ | SWC-12-60 | 60° | 42 | 30 | SWC-15-60 | 60° | 56 | 35 | SWC-18-60 | 60° | 63 | 37 | SWC-24-60 | 60° | 102 | 54 | |
| _ | SWC-12-45 | 45° | 30 | 21 | SWC-15-45 | 45° | 40 | 23 | SWC-18-45 | 45° | 45 | 25 | SWC-24-45 | 45° | 78 | 37 | |
| ר | SWC-12-30 | 30° | 30 | 14 | SWC-15-30 | 30° | 40 | 16 | SWC-18-30 | 30° | 45 | 18 | SWC-24-30 | 30° | 60 | 23 | |

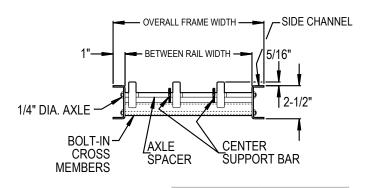
All weights in catalog are conveyor weights only. Accessories, crating, etc., are not included.

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| | | ' Overall Wid Outside Rad | | | 15" Overall Width (48" Outside Radius) | | | | 18" Overall Width (48" Outside Radius) | | | | 24" Overall Width (60" Outside Radius) | | | |
|---|-----------|------------------------------|-----|--------|---|--------|-----|--------|---|--------|-----|--------|---|--------|-----|--------|
| | Model | Degree | WPC | Wgts. | Model | Degree | WPC | Wgts. | Model | Degree | WPC | Wgts. | Model | Degree | WPC | Wgts. |
| | No. | Deglee | WrC | (Lbs.) | No. | Degree | WIC | (Lbs.) | No. | Degree | WIC | (Lbs.) | No. | | | (Lbs.) |
| ? | 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 | 45° | 45 | 15 | AWC-24-45 | 45° | 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 |

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





| 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 $-2 \frac{1}{2}$ in. deep x 1 in. flange x 12 ga. powder painted formed steel or $\frac{1}{2}$ 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% in. 0.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.

