ROLLER
Gravity Roller Curves add to the versatility of straight conveyors. Curves provide smooth product flow through turns. Curves will convey product with minimum amount of pitch based on weight and size. Guard rails (optional item) may be added for product protection.

Gravity Roller Curve Conveyor ( $13 / 8$ in. Dia. x 18 Ga . Rollers)

- 4Widths
- Powder Painted Steel or Aluminum Fram
- Gravity Hooks and Bolts Both Ends
- $30^{\circ}, 45^{\circ}, 60^{\circ}$ and $90^{\circ}$


## STRAIGHT ROLLER CURVE

Steel Frame

| 12" Overall Width (36" Outside Radius) |  |  | 15" Overall Width (39" Outside Radius) |  |  | 18" Overall Width (42" Outside Radius) |  |  | 24" Overall Width <br> (48" Outside Radius) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No. | Degree | Wgts. (Lbs.) | Model No. | Degree | Wgts. (Lbs.) | Model No. | Degree | Wgts. (Lbs.) | Model No. | Degree | Wgts. (Lbs.) |
| SSRC-12-90 | $90^{\circ}$ | 70 | SSRC-15-90 | $90^{\circ}$ | 75 | SSRC-18-90 | $90^{\circ}$ | 80 | SSRC-24-90 | $90^{\circ}$ | 141 |
| SSRC-12-60 | $60^{\circ}$ | 52 | SSRC-15-60 | $60^{\circ}$ | 53 | SSRC-18-60 | $60^{\circ}$ | 62 | SSRC-24-60 | $60^{\circ}$ | 108 |
| SSRC-12-45 | $45^{\circ}$ | 35 | SSRC-15-45 | $45^{\circ}$ | 40 | SSRC-18-45 | $45^{\circ}$ | 44 | SSRC-24-45 | $45^{\circ}$ | 66 |
| SSRC-12-30 | $30^{\circ}$ | 18 | SSRC-15-30 | $30^{\circ}$ | 22 | SSRC-18-30 | $30^{\circ}$ | 26 | SSRC-24-30 | $30^{\circ}$ | 42 |



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

## Aluminum Frame

| 12" Overall Width (36" Outside Radius) |  |  | 15" Overall Width (39" Outside Radius) |  |  | 18" Overall Width (42" Outside Radius) |  |  | 24" Overall Width (48" Outside Radius) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No. | Degree | Wgts. <br> (Lbs.) | Model No. | Degree | Wgts. <br> (Lbs.) | Model No. | Degree | Wgts. <br> (Lbs.) | Model No. | Degree | Wgts. <br> (Lbs.) |
| SARC-12-90 | $90^{\circ}$ | 28 | SARC-15-90 | $90^{\circ}$ | 31 | SARC-18-90 | $90^{\circ}$ | 35 | SARC-24-90 | $90^{\circ}$ | 50 |
| SARC-12-60 | $60^{\circ}$ | 21 | SARC-15-60 | $60^{\circ}$ | 24 | SARC-18-60 | $60^{\circ}$ | 27 | SARC-24-60 | $60^{\circ}$ | 38 |
| SARC-12-45 | $45^{\circ}$ | 14 | SARC-15-45 | $45^{\circ}$ | 17 | SARC-18-45 | $45^{\circ}$ | 19 | SARC-24-45 | $45^{\circ}$ | 26 |
| SARC-12-30 | $30^{\circ}$ | 8 | SARC-15-30 | $30^{\circ}$ | 10 | SARC-18-30 | $30^{\circ}$ | 12 | SARC-24-30 | $30^{\circ}$ | 14 |



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

## TAPERED ROLLER CURVE

Steel Frame

| 12" Overall Width (36" Outside Radius) |  |  | 15" Overall Width (39" Outside Radius) |  |  | 18" Overall Width <br> (42" Outside Radius) |  |  | 24" Overall Width ( $551 / 2{ }^{2 \prime}$ Outside Radius) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No. | Degree | Wgts. <br> (Lbs.) | Model No. | Degree | Wgts. <br> (Lbs.) | Model No. | Degree | Wgts. (Lbs.) | Model No. | Degree | Wgts. <br> (Lbs.) |
| SSRCT-12-90 | $90^{\circ}$ | 70 | SSRCT-15-90 | $90^{\circ}$ | 75 | SSRCT-18-90 | $90^{\circ}$ | 80 | SSRCT-24-90 | $90^{\circ}$ | 141 |
| SSRCT-12-60 | $60^{\circ}$ | 52 | SSRCT-15-60 | $60^{\circ}$ | 53 | SSRCT-18-60 | $60^{\circ}$ | 62 | SSRCT-24-60 | $60^{\circ}$ | 108 |
| SSRCT-12-45 | $45^{\circ}$ | 35 | SSRCT-15-45 | $45^{\circ}$ | 40 | SSRCT-18-45 | $45^{\circ}$ | 44 | SSRCT-24-45 | $45^{\circ}$ | 66 |
| SSRCT-12-30 | $30^{\circ}$ | 18 | SSRCT-15-30 | $30^{\circ}$ | 22 | SSRCT-18-30 | $30^{\circ}$ | 26 | SSRCT-24-30 | $30^{\circ}$ | 42 |

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


## - STANDARD SPECIFICATIONS

WIDTHS-12 in., 15 in., 18 in., \& 24 in. overall.
FRAME-2 $1 / 2$ in. deep $\times 1$ in. flange $\times 12$ ga. powder painted formed steel or $1 / 8 \mathrm{in}$. heat-treated aluminum channel with bolt-in cross members.

COUPLINGS-Hooks and bolts on both ends of curve.
CURVES $-30^{\circ}, 45^{\circ}, 60^{\circ} \& 90^{\circ}$.

ROLLERS-1 $3 / 8$ in. dia. x 18 ga. galvanized steel or heat-treated aluminum tubes or $11 / 2 \mathrm{in}$. dia. galvanized tapered tubes. Spring loaded axle allows roller to be easily removed or inserted. Aluminum tapered tubes available, contact factory.

AXLES $-1 / 4$ in. dia. round
CAPACITY-Same per foot capacity as straight sections. See charts previous page.

