## **Gravity Conveyor**

- Welded or bolted construction
- Custom widths & lengths available
- Full length side covers available to shield roller axles
- Fixed end stops & guard rail available for each type



Can ship complete with communication and power bus wiring installed and tested to reduce field installation time.

## **Gravity Conveyor**



|                             | Skatewheel  | Roller (Light Duty)   | Roller (Medium Duty)   | Roller (Heavy Duty)   |
|-----------------------------|---|---|--|---|
| Channel Frame               | 2½" x 1" x 12 gauge galvanized steel or aluminum formed1                            | 2½" x 1" x 12 gauge galvanized steel formed¹  | 3½" x 1½" x 10 gauge steel formed¹   | 4" x 1½" x 7 gauge<br>or ¼" formed²<br>OR<br>3½" x 1½" x 10 gauge<br>steel formed¹  |
| Wheels / Rollers            | 115/16" diameter zinc plated steel or aluminum wheels with 1/4" axles with lock nut | 1%" diameter x 18 gauge galvanized rollers with 5/6" hex or 1/4" round spring loaded axle | 1.9" diameter x 16 gauge or 09 gauge rollers with $7/6$ " hex spring loaded axle | 2½" diameter x 11 gauge rollers with ½" hex spring retained axle OR 2½" diameter x 14 gauge rollers with ½6" hex spring loaded axle |
| Roller Centers              | 3", 6", 9" or 12"<br>Wheels set high  | 2", 3", 6", 9" or 12"<br>Rollers set high   | 2", 3", 6", 9", or 12"<br>Rollers set high or low                                | 3", 6", 9" or 12"<br>Rollers set high or low  |
| Overall Length <sup>3</sup> | 3" to 120"  | 3" to 120"  | 3" to 120"   | 3" to 120"  |
| Between Frames <sup>4</sup> | 12" to 48"  | 12" to 30"  | 12" to 48"   | 12" to 57"  |
| Curve Module                | 30, 45, 60 & 90 degree<br>at 36" I.R.   | 30, 45, 60 & 90 degree<br>at 36" I.R.   | 30, 45, 60 & 90 degree<br>at 36" I.R.  | 30, 45, 60 & 90 degree<br>at 36" I.R.   |
| Finish                      | N/A   | N/A   | Electro-Static Powder<br>Coat Baked  | Electro-Static Powder<br>Coat Baked   |

