AquaGard® 7100 SERIES CONVEYORS

The Next Generation in Stainless Flexible Chain Conveyors!
7100 Series Conveyors are Best for:

- Packaging
- Bottling
- Dry Food Processing
- Secondary Packaging
- Inclines, Declines & Curves
- Part Handling
- Transfers
- Long Lengths
- Elevation Changes
- Accumulation
- Buffering

**Sizes & Measurements**

<table>
<thead>
<tr>
<th></th>
<th>114 mm (4.5 in)</th>
<th>190.5 mm (7.5 in)</th>
<th>254 mm (10 in)</th>
<th>305 mm (12 in)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Chain Width</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>Frame Width</strong></td>
<td>127 mm (5 in)</td>
<td>205 mm (8 in)</td>
<td>267 mm (10.5 in)</td>
<td>317.5 mm (12.5 in)</td>
</tr>
<tr>
<td><strong>Max Part Width</strong></td>
<td>241 mm (9.5 in)</td>
<td>31.75 mm (12.5 in)</td>
<td>381 mm (15 in)</td>
<td>432 mm (17 in)</td>
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<tr>
<td><strong>Max Length</strong></td>
<td></td>
<td></td>
<td>30.5 m (100 ft)</td>
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</tbody>
</table>

**Loads & Speeds**

- Loads up to 317.5 kg (700 lbs)
- Speeds up to 101 m/min (222 ft/min)

**Flexible Chain Types**

- **Standard**
  - Low Friction
  - Friction Insert
  - Roller Top
- **Specialty**
  - Metal Chain
  - Grip Top Chain
  - Cleated Chain

- Low Friction
- Friction Insert
- Roller Top

**Guiding Options**

- Fully Adjustable
- Stainless High Sides

Adjustable Outboard Guides Also Available

**Stands**

- Fixed Foot Support Stands
- Stainless Steel, 2B Finish
- Durable Welded 7 ga Construction
- Incline Mount Version for Angled Applications
- Other Options Also Available

**Transfers**

- Industry-Best Transfers
- Multiple Mounting Configurations

- Powered Transfer
- Roller Transfer
- Side to Side Transfer
The Benefits of a Dorner AquaGard 7100 Series Conveyor

Industry Ready
- 300 Series Stainless Steel frame
- All materials are FDA approved plastics and Stainless Steel

Quality Construction
- FDA approved oil impregnated wear strips on curves
- Bolt together construction for modularity and future add-ons

Time Saving
- Dorner’s online configurator engineers simple or complex conveyors to meet your needs in minutes
- The industry leading tool delivers a complete 3D CAD assembly model for instant validation of fit
- 7100 Series conveyors are shipped in sub-assemblies for fast and simple installation