Applied Industrial Technologies and Solus Industrial Innovations, LLC

Conveyor Components for Food and Beverage Industry Applications

- Adjustable Brackets
- Bead and Roller Guides
- Chain Guides and Wear Strips
- Conveyor Rollers
- Guide Rails
- Machine Supports

Products of: Solus
A System Plat Group Company

Authorized Distributor:
Applied Industrial Technologies®
Keep Your Plant Moving with Solus Conveyor Components from Applied Industrial Technologies

In today’s competitive environment, conveyor components that stand up to the rigors of high volume production are an absolute must. From guide rails and wear surfaces to leveling pads, Solus products are industry proven and available to you from one source – Applied Industrial Technologies.

Solus tackles the tough problems like noise reduction, hygiene and increased productivity. They supply new or replacement parts for conveyor systems produced all over the world to keep you running smoothly and efficiently.

And, you can trust that these products are backed by Applied Industrial Technologies, a leading MRO distributor solidly poised to provide you with solutions to any of your food and beverage manufacturing needs. Applied® offers you:

- **FAST DELIVERY** of highly cleanable, HACCP Friendly℠, rust-resistant products and solutions
- **PRODUCTS** that increase uptime, decrease maintenance costs and are able to withstand your most demanding food processing environments
- **FOOD INDUSTRY SPECIALISTS** who understand your processes
- **ENERGY-EFFICIENT** products and guidance
- **MORE THAN 470 STRATEGICALLY POSITIONED LOCATIONS** to provide you with the right part at the right time

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**Part Nomenclature**

<table>
<thead>
<tr>
<th>Product Group</th>
<th>Size Identification</th>
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<tbody>
<tr>
<td>Product Family</td>
<td>Length or Other Identifier(s)</td>
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</table>

**Example:** VG-210-12

**Product Family:**
- VG = Valu Guide℠
- VT = ValuTrac™
- KMD = Magnetic Curves

**Product Group:**
- 0 __ = Clips & Clamps
- 1 __ = Clips & Clamps
- 2 __ = Brackets/Rods
- 3 __ = Substructure Parts
- 4 __ = Bipods, Tripods
- 5 __ = Levelers, Tube Ends
- 681-688 = Beaded Rail Products
- 9 __ = ValuTrac™
- A __ = Aluminum Rail Profile
- P __ = Plastic Extrusion Profile
- J __ = J-leg Extrusion Profile

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Call Applied Industrial Technologies at 1-877-279-2799 or visit Applied.com/solus
Applied Industrial Technologies

Offers Quality Solus Conveyor Components to Keep Your Food and Beverage Processing Operations Moving

Visit www.Applied.com/solus to learn more about these featured products.

Increase Conveyor Throughput and Eliminate Jams

**Bead and Roller Guides** are an excellent solution for areas where containers have trouble moving smoothly and tend to crowd together or jam. A dense pattern of beads or rollers creates a durable, low friction surface and guides product down the conveying line. Bead or roller guides work well when mass product is conveyed back into single file, when containers are oddly shaped, when product is being transferred from one conveyor to another, and when cases are shrink-wrapped. Multiple options are available to accommodate your needs including light to heavy-duty material, a wide selection of heights, and straight or curved sections.

Conveyor Chain Guides and Wear Strips

Solus offers the largest selection of **Conveyor Chain Guides and Wear Strips**. When it’s necessary to modify or replace the guideway on which tab chain travels, Solus offers a unique product that reduces downtime and offers easy maintenance. **ValuTrac II™** chain guides are quickly and easily installed and feature an open, easy clean design.

If easy chain removal and decreased conveyor downtime is a goal, **Dual Magnetic Corner Tracks** are the answer. With magnetic curves, no chain tabs are needed to retain the chain in the curve. Magnetic force holds the plastic or steel conveyor chain which can be easily removed for cleaning or other maintenance.

Available in exclusive Nolu-S™ and Nolu-SR™ materials, Solus chain guides provide a very low friction surface, which improves overall conveyor performance.

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Quick, Accurate, Easy Line Changeover

When a conveyor is dedicated to moving more than one product, you need a rapid and efficient way of transitioning from your current product size or configuration to the next. **Adjustable Brackets and Positioning Components** make changeovers easy. Solus offers a variety of bracket styles and materials to accommodate the needs of any environment. The SpeedSet™ Bracket is an example of Solus innovation and offers fast and accurate conveyor guide rail adjustability without the need for tools. A simple push on the end knob moves the rod, clamp and guide rail. Within seconds, each rail holding point can be accurately adjusted, saving valuable time on line changes.
**Maintenance-Free Rollers**

Conveyor rollers are used to support plastic and steel chain or belt on its return path after it has carried product to its destination. Solus offers a line of Conveyor Rollers and Components, which are engineered to provide totally maintenance-free service. These rollers are quiet, need no lubrication, are extremely corrosion resistant, and can be used in wet applications. Plastic rollers also work well with rubber or fabric conveyor belts, and can actually increase conveyor belt life through reduced belt abrasion. Plastic rollers can also be used to replace steel rollers on some case and carton conveyor applications. These rollers are available in a vast selection of sizes, materials and configurations.

**Total Machine Support Needs**

Solus offers all your Machine Support needs. From levelers to tripod bases, Applied® and Solus can offer a complete system with corrosion-resistant and vibration-resistant options. Ask about products to stabilize your machinery, adjust to uneven surfaces and promote sanitation.

**Increase Conveyor Speeds, Prevent Product Damage and Reduce Noise**

Solus Guide Rails are commonly used to physically guide the product being conveyed and easily mount under belting or tabletop. The guide rail’s UHMW-PE surface is abrasion resistant and keeps product on the conveyor while minimizing potential damage. To reduce friction further in select applications, different insert materials can be used in conjunction with the guide rails. Solus Guide Rails and Inserts reduce noise, increase conveyor speeds and are highly durable. Multiple shape and material options are available and interchangeable for use in a variety of packaging machine and conveying applications.

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Strategic Partnerships
Applied Industrial Technologies has teamed with Solus to deliver world-class conveyor components and innovative solutions that keep food and beverage facilities running smoothly and efficiently.

Products, Services and Expertise
And, if you need other industrial components and solutions, Applied® carries a complete stock of maintenance repair items, including industrial rubber products, fluid power components, bearings, linear components, power transmission components, specialty maintenance and mill supplies. In addition, Applied® provides engineering, design and systems integration for industrial and fluid power applications, as well as customized mechanical, fabricated rubber and fluid power shop services. Our network of more than 470 facilities ensures that the part you need is always close by.

Applied® keeps you #inSync by delivering the products, services and expertise – when you need them the most – to make you more productive and give you the competitive edge.