# Low-Profile Belt Conveyor





Standard Widths in 6", 12", 18", and 24"



## **Increase Belt Performance**

A low-profile belt conveyor design features a thin belt and a compact frame, allowing the conveyor to fit into tight spaces and be easily integrated into existing production lines. Nercon's low-profile belt conveyor can include adjustable speed controls, various types of belting surfaces to accommodate different product characteristics and a guide track to ensure belt alignment.

Adding a "V" groove to the belt bed and a v-guide to the bottom of the belt, the system is consistently centered, and belt edge-wear is reduced. Belt wandering, miss-tracks and friction will also be minimized reducing inconvenience maintenance and costs.

At a maximum length of 15 feet, if a longer pull section is needed we recommend using Nercon's <u>flat belt</u> <u>conveyors.</u>

## **FEATURES**

- Space-saving design
- Versatility in product handling
- Smooth and quiet operation
- Easy maintenance
- Efficient and consistent movement
- Easy integration
- Cost-effective

#### INDUSTRY SEGMENTS

- Snack Food & Bakery
- Packaged Foods
- Pet Food & Supplies
- Cheese & Dairy
- Meat & Poultry
- Produce
- Beverage
- Confectionery & Candy
- Frozen Foods
- Health & Beauty
- Household Cleaning Products
- Pharmaceuticals

## APPLICATION

- Bottles
- Boxes
- Bundles
- Cans
- Cartons
- Cases
- Jars
- Pouches
- Tapered Cups

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## **Standard Belting Options**



### **FDA Blue Longitudinal Rib**

- FDA approved
- Suitable for food contact
- Non-marking
- Resistance to product slippage on inclines and declines
- Long wearing



### **Black PVC**

- Durable
- Light and medium duty
- Easily integration with existing systems
- Non-toxic
- Code dating





- Easily cleaned
- Suitable for food contact
- Does not transfer odor or color contamination to food products
- Belt surface doesn't sinkreducing the possibility of water pooling and bacterial growth

For more information and videos about Nercon's conveyor systems visit our website: www.nerconconveyors.com





