

# Washdown Spiral

## Vertical Conveying Solutions

Nercon's [Washdown Spiral](#) is built utilizing a proprietary edge-driven design. This design includes sprockets that drive the chain in multiple locations, which distributes the force across the entire length of the chain; not from just one location. With this design, the chain only needs to be strong enough to pull the load between any two sprockets instead of the entire length of the conveyor.



### CLEANING

- Withstand up to 1500 psi washdown pressure
- Moderate use of corrosive chemicals

### INDUSTRY SEGMENTS

- Snack Food & Bakery
- Packaged Foods
- Beverage
- Confectionery & Candy
- Dairy Food
- Produce
- Health & Beauty

### APPLICATION TYPES

- Cases
- Jars
- Trays
- Pouches
- Food Cups

### ENVIRONMENT

- Dry to high moisture





## Sanitary Design Features

- Open construction for readily accessible cleaning, inspection and maintenance
- Corrosion resistant stainless steel construction & plastic belt
- CIP design with open belt surface to easily washdown from any angle
- Self-draining, bent frame construction eliminates water pooling

## Conveyor Belt

- USDA compatible plastic material
- Modular design allows for replacement in sections instead of entire belt
- Blue plastic for easy wear identification and breakage visibility
- 10" to 17" width chain (7" to 14" usable area)

## Proprietary Edge-Driven Design

- Allows for much higher elevation changes
- Reduced belt tension for longer life
- Increased load-carrying capacity



For more information and videos about Nercon's conveyor systems visit our website: [www.nerconconveyors.com](http://www.nerconconveyors.com)



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