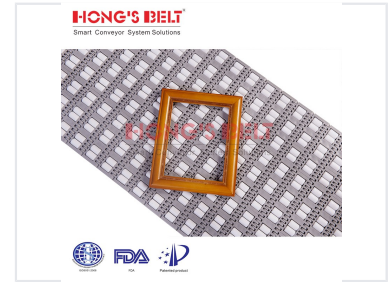
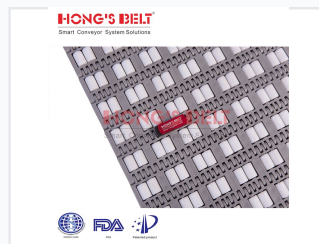


Roller Top Modular Plastic Conveyor Belt

This roller top modular plastic conveyor belt is designed for demanding conveying applications. The modular design allows for easy assembly, maintenance, and customization.



ADDITIONAL IMAGES



Overview

High-Performance Roller Top Conveyor Belt

This roller top modular plastic conveyor belt is engineered for demanding material handling applications, including tire sorting lines and automated industrial systems. Its specialized roller surface facilitates smooth product transfer while minimizing friction and wear, significantly extending service life compared to traditional belts. With a modular design that allows for easy maintenance and customization, this belt offers a reliable, low-pollution solution for high-throughput environments.

Technical Specifications

Physical Dimensions

Specification	Value
Pitch	50.8 mm
Thickness	16 mm
Minimum Width	254 mm
Rod Diameter	5.8 mm

Performance Metrics

1.2 tons/m²
Max Load Capacity

14 %
Open Area

Operating Conditions

-40°C to 260°C

Configuration

Materials & Colors

- PP (Polypropylene)
- POM (Polyoxymethylene)
- PE (Polyethylene)
- PA (Polyamide)

Available Colors

White, Blue, Gray, Nature, Dark-brown

Sprocket Compatibility

Available in 6T, 8T, 10T, 12T, 16T, 17T, and 8T-Split sizes with square or round bore options.

Features & Compliance

Certifications

FDA Approved • EU Approved • ISO 9001:2008

Key Features

- Roller top surface for smooth transfer
- Modular design for easy maintenance
- Water-floating capability
- Food defrosting compatible
- Easy to clean

Applications

Suitable Industries

- Meat (Beef & Pork)
- Poultry
- Sea Food
- Bakery & Snack Food
- Fruit & Vegetables
- Automotive & Tire Manufacturing
- Packaging & Printing
- Postal & Logistics
- Corrugated Cardboard
- PET & Textile Manufacturing