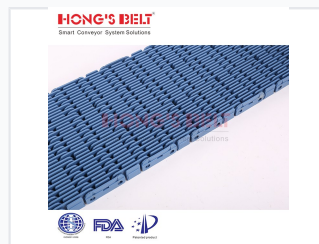


# Modular Plastic Conveyor Belt for Sterilization

This modular plastic conveyor belt is designed for sterilization processes. Its raised rib surface ensures product stability and efficient drainage.



## ADDITIONAL IMAGES



## Overview

### High-Performance Modular Conveyor Belt

This modular plastic conveyor belt is engineered specifically for demanding sterilization processes and industrial applications. Designed with a raised rib surface, it ensures optimal product support and drainage, effectively preventing moisture buildup. Its high-density construction offers exceptional durability, chemical resistance, and temperature stability, delivering a maintenance-free solution that significantly extends service life compared to traditional belts.

## Technical Specifications

### Dimensions & Geometry

**50.8 mm**  
Pitch

**24 mm**  
Thickness

**8 mm**  
Rod Diameter

**152 mm**  
Minimum Width

### Performance Metrics

Metric	Value
Open Area	27%
Max Load Capacity	1.2 tons/m <sup>2</sup>
Temperature Range	-40°C to 260°C

### System Compatibility

- Curve: No
- Flight: No
- Side Guard: No
- Sprocket Size: 16T
- Bore Type: Square

## Material & Compliance

### Regulatory Approvals

FDA Approved • EU Compliant

### Construction Materials

PP, POM, PE, PA

### Available Colors

White, Blue, Gray, Nature, Dark-brown

## Applications

### Industry Applications

- Food Industry: Meat, Poultry, Seafood, Bakery, Snack Food, Fruit & Vegetables
- Non-Food: Automotive, Tire Manufacturing, Packaging, Printing/Paper, Postal, Corrugated Cardboard, Can Manufacturing, PET Manufacturing, Textile