

Modular Plastic Conveyor Belt with Friction Top

This modular plastic conveyor belt features a rounded friction top surface for enhanced grip. Constructed from durable plastic, it is resistant to wear, chemicals, and temperature variations.



ADDITIONAL IMAGES



Overview

High-Performance Modular Conveyor Belt

This rounded friction top modular plastic conveyor belt is engineered for demanding material handling environments, including inclined or declined systems. Its modular construction facilitates easy assembly, maintenance, and customization to specific conveyor dimensions. Built from durable, high-density materials, it offers exceptional resistance to wear, chemicals, and temperature fluctuations, ensuring reliable performance in both food and non-food industrial applications.

Technical Specifications

Core Dimensions & Properties

Property	Value
Pitch	50.8mm
Thickness	19.5mm
Minimum Width	203mm
Open Area	0%
Rod Diameter	5.8mm

Performance & Compatibility

Performance Metrics

1.2 tons/m²

Max Load Capacity

260 °C

Max Temperature

-40 °C

Min Temperature

Compliance

FDA Approved • EU Compliant

Available Materials

PP, POM, PE, PA

System Integration

Compatible Sprocket Sizes

- 6T
- 8T
- 10T
- 12T
- 6T-N
- 8T-N
- 10T-N
- 12T-N

Bore Types

Square Bore, Round Bore

Applications

Industries Served

- Meat Processing (Beef & Pork)
- Poultry
- Seafood
- Bakery
- Snack Food
- Fruit & Vegetables
- Automotive
- Tire Manufacturing
- Packaging
- Printing & Paper
- Postal Services
- Corrugated Cardboard
- Can Manufacturing
- PET Manufacturing
- Textile