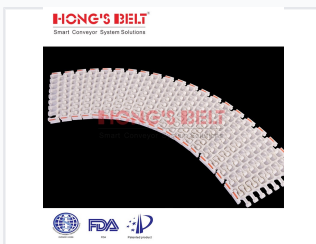


# Friction Top Modular Plastic Conveyor Belt

This friction top modular plastic conveyor belt is designed for inclined conveyor systems. The friction top surface enhances grip, preventing slippage of conveyed items.



## ADDITIONAL IMAGES



## Overview

### High-Performance Friction Top Modular Belt

The HS-300B-EL modular plastic conveyor belt is engineered for demanding inclined conveying applications across diverse industries. Featuring a specialized friction top surface, it provides superior grip to prevent slippage during transport. Its durable, modular design ensures easy maintenance and assembly while offering excellent resistance to wear, chemicals, and extreme temperatures ranging from -40°C to 260°C.

## Technical Specifications

### Dimensions

**45 mm**

Pitch

**18 mm**

Thickness

**195 mm**

Minimum Width

**5.8 mm**

Rod Diameter

### Physical Properties

- Open Area: 52%
- Curve Capable: Yes
- Flight Included: No
- Side Guard Included: No

### Materials & Colors

PP, POM, PE, PA, White, Blue, Gray, Nature, Dark-brown

## Performance

### Operational Limits

**1.2 tons/sqm**  
Max Load Capacity

**-40 °C**  
Min Temp

**260 °C**  
Max Temp

### Compliance & Features

FDA Approved • EU Compliant • Maintenance Free • Easy to Clean • Food Grade

## Compatibility

### Sprocket Configuration

Specification	Details
Sprocket Sizes	8T, 12T
Bore Types	Square, Round

## Applications

### Supported Industries

Food Industry	Non-Food Industry
Meat & Poultry	Automotive
Sea Food	Tire Manufacturing
Bakery	Packaging
Snack Food	Printing/Paper
Fruits & Vegetables	Postal & Logistics