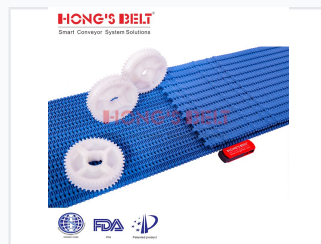


HS-4000B Modular Plastic Conveyor Belt

The HS-4000B modular plastic conveyor belt is designed for knife-edge conveyor applications. Its modular design allows for easy assembly, maintenance, and replacement of individual sections.



ADDITIONAL IMAGES



Overview

High-Performance Modular Conveyor Belt

The HS-4000B is a specialized modular plastic conveyor belt engineered specifically for knife-edge conveyor applications. Designed with a 0% open area, it provides a stable and continuous surface ideal for handling small products in both food processing and industrial manufacturing environments. Its modular construction facilitates easy maintenance, assembly, and on-site repair, significantly reducing downtime compared to traditional belt systems.

Physical Specifications

Dimensions and Geometry

| Parameter | Value |
|---------------|--------|
| Pitch | 5.0 mm |
| Thickness | 4.0 mm |
| Minimum Width | 60 mm |
| Open Area | 0% |

Performance & Materials

Available Colors

White • Blue • Gray • Nature • Dark-brown

Maximum Load Capacity

1.2 tons/m²

Max Load

Material Options

PP, POM, PE, PA

Working Temperature

-40°C to 260°C

Compliance

FDA, EU Approved

Sprocket & Compatibility

Bore Types

- Square bore
- Round bore

Sprocket Size

44 T

Applications

Food Industry Applications

- Meat (beef & pork)
- Poultry
- Sea Food
- Bakery
- Snack Food
- Fruit & Vegetables

Industrial Applications

- Automotive
- Tire manufacturing
- Packaging
- Printing/Paper
- Postal
- Corrugated cardboard
- Can manufacturing
- PET manufacturing
- Textile