

Modular Plastic Conveyor Belt HS-1100AB-N

The HS-1100AB-N is a modular plastic conveyor belt designed for various conveying needs, including can manufacturing. Its modular design ensures easy assembly and maintenance, while its durable construction guarantees long-term performance.



ADDITIONAL IMAGES



Overview

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This modular plastic conveyor belt is engineered for high-performance material handling, particularly in can-making and diverse industrial sectors. Its robust modular design facilitates easy assembly, maintenance, and cleaning, significantly reducing operational downtime. With a maximum load capacity of up to 1.2 tons per square meter, it offers exceptional durability and stability for demanding environments.

Technical Specifications

Max Load Capacity

1.2 tons/m²
Max Load

Model Type	HS-1100AB-N
Pitch	15.2 mm
Thickness	8.8 mm
Minimum Width	152 mm
Open Area	3 %
Rod Diameter	4.5 mm
Operating Temperature	-40°C to 260°C

Configuration & Materials

Available Colors

White • Blue • Gray • Nature • Dark-brown

Compatible Sprockets

- 12T
- 16T
- 18T-2R
- 24T
- 32T
- 32T-2R

Available Materials

PP, POM, PE, PA

Features

Design Features

- Flight: Yes
- Side Guard: No
- Curve: No

Compliance

FDA, EU

Applications

Industry Applications

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