

HS-1800A-100 Modular Plastic Conveyor Belt

This modular plastic conveyor belt is designed for use in the car industry and other industrial applications. Its modular design allows for easy assembly, maintenance, and customization.



ADDITIONAL IMAGES



Overview

High-Performance Modular Conveyor Belt

This modular plastic conveyor belt is engineered for demanding industrial environments, including automotive manufacturing and food processing. It features a robust, maintenance-free design that offers exceptional durability and a long service life compared to traditional belts. With a high load capacity of up to 1.2 tons per square meter, it provides a reliable and efficient solution for conveying heavy components and materials.

Technical Specifications

Max Load Capacity

1.2 tons/sqm
Max Load

| | |
|---------------------|----------------|
| Model Type | HS-1800A-100 |
| Pitch | 63.5 mm |
| Thickness | 25 mm |
| Minimum Width | 100 mm |
| Open Area | 0% |
| Rod Diameter | 10 mm |
| Working Temperature | -40°C to 260°C |

Configuration & Materials

Available Colors

White • Blue • Gray • Nature • Dark-brown

Sprocket Specifications

| Feature | Details |
|---------------|----------------|
| Sprocket Size | 10T, 13T, 15T |
| Bore Type | Square & Round |

Material Types

PP, POM, PE, PA

Compliance & Features

Key Advantages

- Maintenance-free design
- Easy to clean
- Food defrosting capable
- Water buoyant
- Modular construction for easy repair

Certifications

FDA, EU

Applications

Suitable Industries

- Automotive & Tire Manufacturing
- Food Processing (Meat, Poultry, Seafood, Bakery)
- Packaging & Printing
- Postal & Logistics
- Corrugated Cardboard
- Can & PET Manufacturing