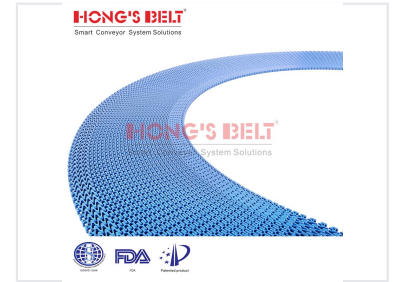


# Modular Plastic Radius Conveyor Belt for Food Processing

This modular plastic conveyor belt features a radius flush grid design. It is suitable for food processing applications, offering easy assembly, disassembly, and maintenance.



## ADDITIONAL IMAGES



## Overview

### High-Performance Radius Conveyor Belt

This modular plastic conveyor belt is engineered specifically for demanding food processing environments. Featuring a radius flush grid design, it allows for smooth transfers and curved layouts, optimizing production floor space. Constructed from durable, food-grade materials, the belt is easy to clean, maintenance-free, and capable of handling significant loads up to 1.2 tons per square meter.

## Physical Specifications

### Available Colors

White • Blue • Gray • Nature • Dark-brown

|                     |                 |
|---------------------|-----------------|
| Pitch               | 25.4 mm         |
| Thickness           | 12.7 mm         |
| Minimum Width       | 301 mm          |
| Open Area           | 42 %            |
| Rod Diameter        | 4.5 mm          |
| Available Materials | PP, POM, PE, PA |

## Performance & Compliance

### Maximum Load Capacity

**1.2 tons/m<sup>2</sup>**

Max Load

|                     |                            |
|---------------------|----------------------------|
| Working Temperature | -40°C to 260°C             |
| Compliance          | FDA Approved, EU Compliant |

## Configuration

### Sprocket Dimensions

- 12T
- 18T
- 24T

### Bore Types

Square Bore, Round Bore

## Applications

### Industry Applications

| Sector            | Details                                         |
|-------------------|-------------------------------------------------|
| Food Industry     | Meat, Poultry, Seafood, Bakery, Snacks, Produce |
| Non-food Industry | Automotive, Packaging, Paper, Postal, Textile   |