



HONG'S BELT[®]

Smart Conveyor System Solutions

MPB Solutions For Bakery Industry

"Our HONGSBELT industry experts in the Bakery Industry sector are committed to helping you achieve your goals in efficient operations, sustainable development, and food safety. Whether it's from feed-in to secondary packaging, direct food contact to box conveying, or any type of product or application, we work closely with you to determine the best-fit solutions."

www.hongsbelt.com

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Bakery Processing Applications

What fields can HONG'S BELT products be applied to?

**Make Up
Area**

Pan Area

Processing

**Tight
Transfers**

Spirals

**Packaging
Area**



MAKE UP AREA

FDA certification

All Brand Compatible Replacement

HONG'S BELT modular belts provide you with cost-effective and high-quality replacement solutions:

HONG'S BELT Modular Belts provide a premium modular belting solution for most material preparation scenarios such as many existing dough conveyors, dough dividers, and horizontal conveyors. And there are a variety of accessories to choose from, such as baffles, side panels, etc. Our modular belts have passed FDA certification, providing safe and reliable products for your production.



Super Wear-Resistant - Super Long Life

PAN AREA

3 Times
Service Life

HONG'S BELT's modular belt solution can greatly reduce the wear and tear of baking trays, helping bakeries save a lot of baking tray replacement costs, while eliminating metal contamination. And our models can replace almost any brand's products in the world.

The HONG'S BELT modular belt solution mainly has the following application advantages in the bakeware area, which can help reduce labor costs and minimize maintenance needs:

- Reduce the risk of product contamination
- Extend equipment life
- Long-term stable performance in high temperature, dry and oily environments



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Long Life**

**All Brand Compatible
Replacement**

PROCESSING

FDA Certification
MODULAR BELT

HONG'S BELT In order to cope with the high temperature and oily environment of the baking processing line, we provide a variety of straight and curved molded conveyor belts designed for the baking plant. Compatible with most brands of products, including:

HS-2400 Series Curved Modular Belt (perfect replacement for Intralox Series 2400): This is a curved conveyor belt specially designed for the food industry, featuring durability, long life and high cost performance.

HS-900 Series Roller Modular Belt (perfect replacement for Intralox Series 900): FDA compliant for applications such as bread slicer infeed conveyors.

HONG'S BELT high-performance material: Our new material jointly developed with SUSTech is more durable than our original non-slip conveyor belt and can withstand higher temperatures (up to 240°F)



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TIGHT TRANSFERS

FDA Certification
MODULAR BELT

High-strength compact transition modular belt for the food industry, also suitable for knife-edge conveyors

The transition between conveyors is especially important for biscuits, mini breads and small baked products. HONG'S BELT 1100 Series Modular Belts provide smooth, flexible conveying with minimal product damage or waste. Especially suitable for the transition of small products.

Advantage:

- Excellent design ensures accurate guidance
- Smoother inflow and outflow of water during belt cleaning
- Reduce product damage or waste



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INCLINE/DECLINE

15+
**HONG'S BELT PASTEURIZER
BELTS**

HONG'S BELT & ICONVEY direct drive spiral conveyance system adopts self-developed operating system, which makes the side of the modular belt directly engage with the drum, avoids slippage, and significantly reduces the tension of the conveyor belt. The system helps poultry processing plants reduce maintenance and cleaning costs while maximizing production uptime, improving performance and lowering total cost of ownership

- Multiple entrances on different floors can be customized
- Support for multiple unit stacking
- spiral conveyance is safe and reliable
- Easy maintenance and effectively reduce transportation costs



HS-500B

Spiral Turning: Yes
Pitch: 25mm
Minimum Width: 165mm
Open Area: 36%

HS-500B-HD

Spiral Turning: Yes
Pitch: 25mm
Minimum Width: 229mm
Open Area: 36%

PACKAGING AREA

The back-end packaging technology that HONG'S BELT continues to invest in research and development, combined with the layout of traditional technology production lines, can help Fish and Seafood processing enterprises to realize the automation of all or part of the back-end processes of the production line. The ICONVEY conveyor equipment made of HONG'S BELT modular belt can standardize the packaging production line, help to improve production capacity and reliability, and prevent product damage.

Conveyor equipment: a set of patented automated conveying solutions that open up new possibilities for conveyor systems and line layouts. Proven in thousands of installations around the world, our equipment enables efficient, gentle and reliable product transfer in applications where conventional technologies fail.

Modular belt: HONG'S BELT's modular belt can be compatible with most brands on the market, whether you are adding a new conveyor line or equipment maintenance replacement parts, we have any modular belt products you need.

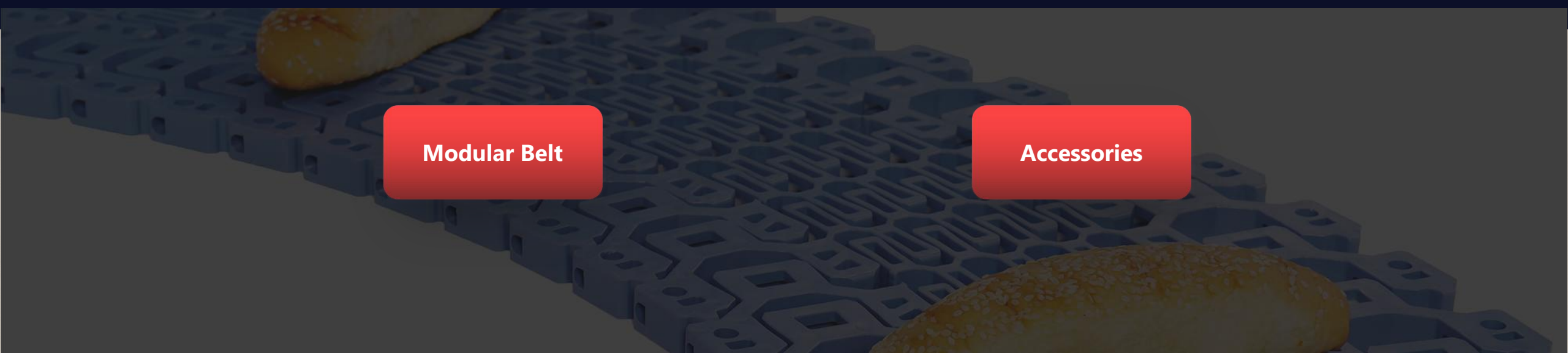


**Super Wear-Resistant -
Super Long Life**

**All Brand Compatible
Replacement**

Product Description

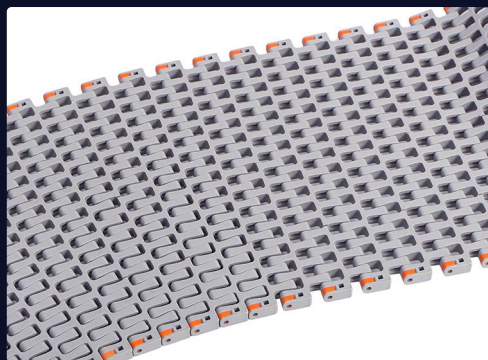
Some models of Bakery Processing Applications



Modular Belt

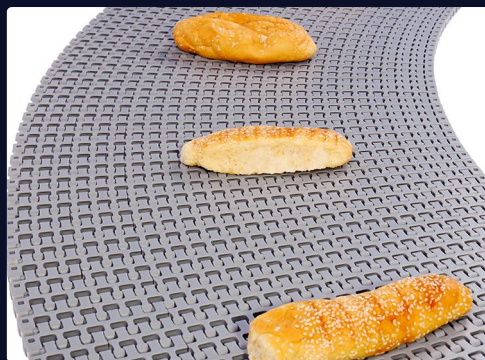
Accessories

Modular Plastic Belt



HS-300B

- Pitch: 45mm
- Minimum Width: 195mm
- Open Area: 52%
- Approved: FDA
- Rod: Ø 5.8mm
- Flight: No
- Side Guard: No
- Curve: Yes



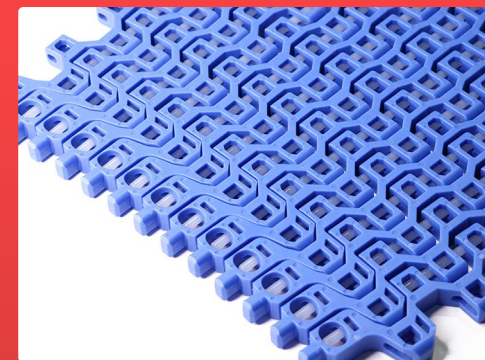
HS-500B

- Pitch: 25mm
- Minimum Width: 165mm
- Open Area: 36%
- Approved: FDA
- Rod: Ø 4.9mm
- Flight: Yes
- Side Guard: Yes
- Curve: Yes



HS-1900B

- Pitch : 50.8mm
- Minimum Width : 507mm
- Open Area : 55%
- Approved : FDA
- Rod : Ø 6.3mm
- Flight : No
- Side Guard : No
- Curve : Yes



HS-5200B

- Pitch : 38.1mm
- Minimum Width : 605mm
- Open Area : 50%
- Approved : FDA
- Rod : Ø 6.0mm
- Flight : No
- Side Guard : No
- Curve : Yes

Modular Plastic Belt



HS-1060

**Side Flexing Plastic Chain
HS-1060-K330**

- Width W: 83.8mm, 3.30 inch
- Working Load: 1890-N(21°C), 425-lbs(21°C)
- Radius: 500mm, 19.69inch
- Reverse Radius: 130mm, 5.12inch
- Weight: 1.68kg/m



HS-1201B

- Pitch : 31.75mm
- Minimum Width : 423mm
- Open Area : 36%
- Approved : FDA
- Rod : Ø 4.9mm
- Flight : No
- Side Guard : No
- Curve : Yes



HS-2400B

- Pitch: 25.4mm
- Minimum Width: 301mm
- Open Area: 42%
- Approved: FDA
- Rod: Ø 4.5mm
- Flight: No
- Side Guard: No
- Curve: Yes



HS-2600B

- Pitch: 25mm
- Minimum Width: 182mm
- Open Area: 44%
- Approved: FDA
- Rod: Ø 4.5mm
- Flight: No
- Side Guard: No
- Curve: No

Modular Plastic Belt



HS-700EL-N

- Pitch : 27.2mm
- Minimum Width : 152mm
- Open Area : 0%
- Approved : FDA
- Rod : Ø 4.5mm
- Flight : Yes Side Guard : No Curve : No



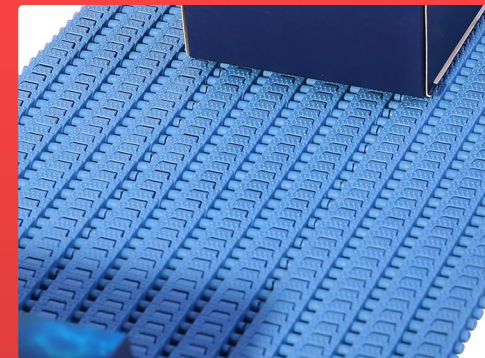
HS-1100C

- Pitch : 15.5mm
- Minimum Width : 205mm
- Open Area : 10%
- Approved : FDA
- Rod : Ø 4.9mm
- Flight : No Side Guard : No Curve : No



HS-1500A

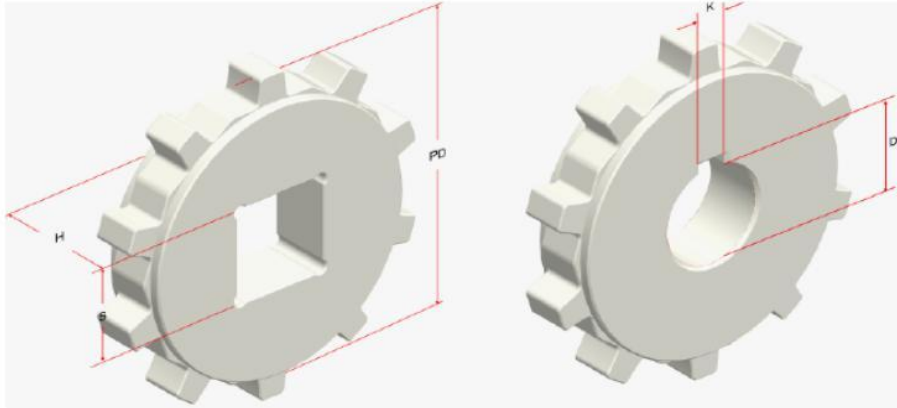
- Pitch : 12.7mm
- Minimum Width : 76mm
- Open Area : 0%
- Approved : FDA
- Rod : Ø 4.7mm
- Flight : Yes Side Guard : No Curve : No



HS-4000B

- Pitch: 5.0mm
- Minimum Width 60mm
- Open Area: 8%
- Approved: FDA
- Rod: Non
- Flight: No Side Guard : No Curve : No

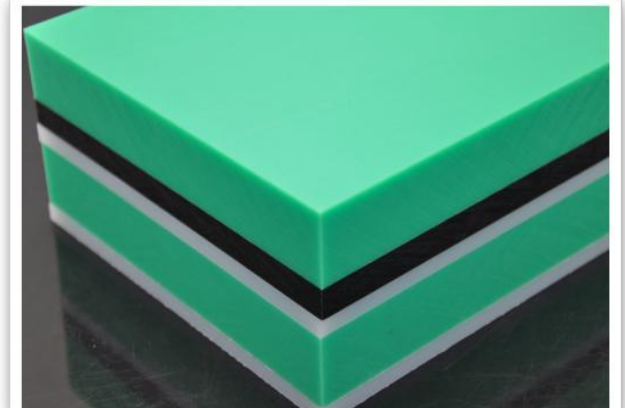
Modular Conveyor & Related Conveyor Accessories



Square Bore Sprockets Round Bore Sprockets



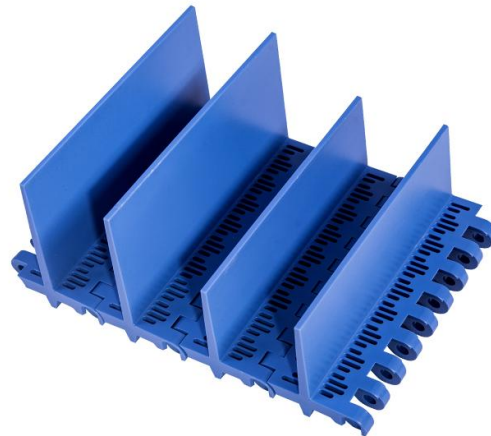
Accessories



High Polymer 6,000,000 Wear Strip



High Polymer Fixed Returner Ring



Cleat



Modular Conveyor

For more modular belts or conveyors for the bakery industry, please contact us

www.hongsbelt.com
www.iconveytech.com

HONG'S BELT[®]

Smart Conveyor System Solutions



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