



HONG'S BELT®

Smart Conveyor System Solutions

MPB Solutions For The Fish and Seafood Industry

"Our HONGSBELT industry experts in the Fish and Seafood 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

Fish and Seafood Processing Applications

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

Receiving

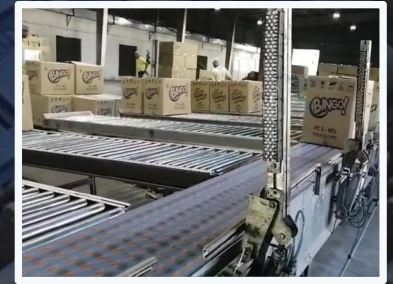
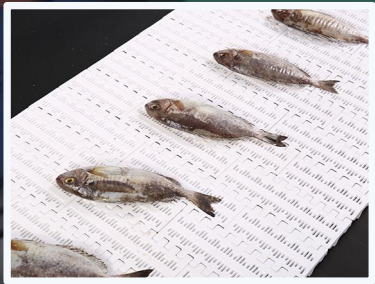
Glazing

Processing

Freezing And
Cooling

Incline &
Decline

Packaging &
Case Handling



RECEIVING

UP TO 3x
BELT LIFE VS. PREVIOUS SOLUTIONS

All Brand Compatible Replacement

Our modular belts are designed to withstand the harsh working conditions of the fruit and vegetable industry's feed area. The environment is highly abrasive, causing debris and gravel to dissolve and seep into the mixing liquid, leading to buildup between the belt modules and rods. This can result in severe wear and a shortened lifespan for the belt. To address these challenges, we have developed the HS-100 Series & HS-700 Series of modular belts. Our solutions are designed to resist wear and extend the belt's lifespan. The modular design of our belts makes maintenance and individual link replacement easy, reducing downtime and improving process reliability.



Super Wear-Resistant - Super Long Life

GLAZING

3 Times
Wear-Resistant

HONG'S BELT Modular belt for Glazing - the ultimate solution for efficient and hygienic Glazing and drainage. Our modular belt with open chain design and molded side panels is compatible with any conveyor belt on the market, making cleaning easier and faster. The consistent module thickness ensures maximum strength, reduces the risk of breakage and contamination. Our unique center drive sprocket and drive bar design provides full engagement, even in harsh conditions, preventing rapid belt wear and ensuring long-lasting performance. Choose HONG'S BELT for food safety, hygiene, and efficiency.

FDA Certification
MODULAR BELT

Zero
PRODUCING RESULTS

0
Pollution

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

**All Brand Compatible
Replacement**



PROCESSING

+68%
PRODUCING RESULTS

FDA Certification
MODULAR BELT

**Adapt to ultra-harsh
environment**

HONG'S BELT modular belts have passed FDA certification, ensuring that they meet the highest standards for safety and quality. With safety and versatility in mind, our belts are engineered to minimize the belt breakdown and foreign material contamination. Our modular belts are also extremely durable and wear-resistant, providing a longer lifespan and reducing the need for frequent replacements, which saves you time and money in the long run. The HONG'S BELT Modular Belt has been intensively developed for the Fish and Seafood industry, with a focus on food safety and excellent adaptability.



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

**All Brand Compatible
Replacement**

FREEZING

- 62°C

Low Temperature Resistance

**FDA Certification
MODULAR BELT**

**Full Scene
Adaptation**

Open Hinges

HONG'S BELT modular belts are FDA cleared ensuring they meet the highest safety and quality standards. With safety and versatility in mind, our belts are engineered to minimize belt failure and foreign object contamination. Our modular belts are also extremely durable and abrasion resistant, lasting longer in harsh sub-zero environments, reducing the need for frequent replacements, saving you time and money in the long run. HONG'S BELT modular conveyor belts are specially developed for the Fish and Seafood industry with a focus on food safety and excellent adaptability.



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

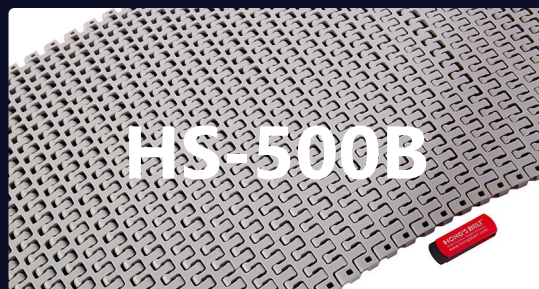
**All Brand Compatible
Replacement**

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 AND CASE HANDLING

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.

HONG'S BELT technology suitable for fruit and vegetable packaging industry:

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.

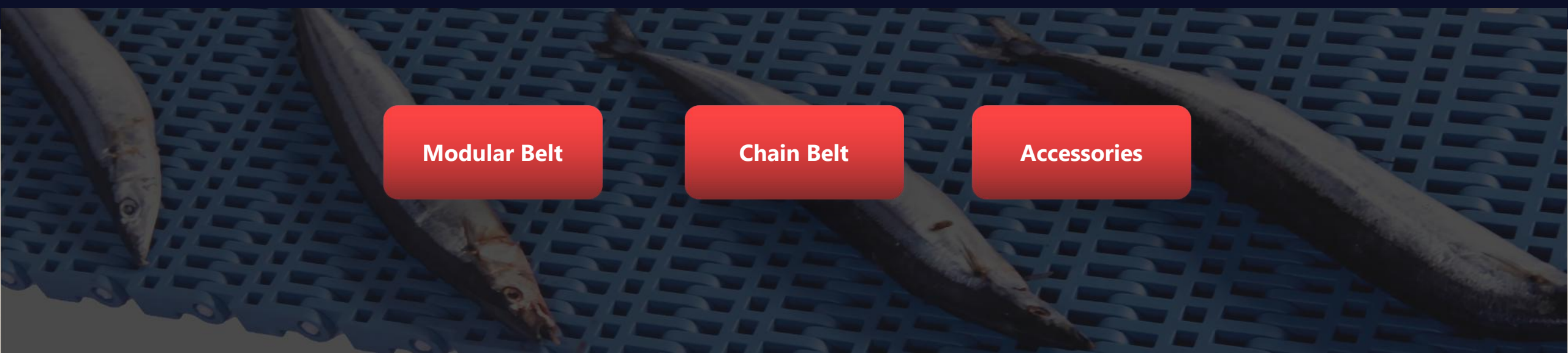


**Super Wear-Resistant -
Super Long Life**

**All Brand Compatible
Replacement**

Product Description

Some models of Fish and Seafood Processing Applications

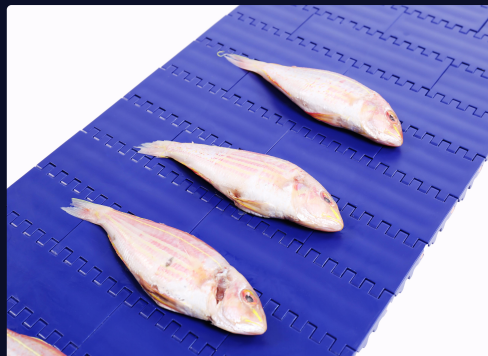
A photograph of three fish, likely salmon, resting on a blue, textured conveyor belt. The belt has a grid-like pattern of raised squares. The fish are positioned diagonally across the frame, from the bottom left towards the top right. The background is a solid dark blue.

Modular Belt

Chain Belt

Accessories

Modular Plastic Belt



HS-100A

- Pitch: 50.8mm
- Minimum Width: 45mm
- Open Area: 0%
- Approved: FDA
- Rod: Ø 5.8mm
- Flight: Yes
- Side Guard: Yes
- Curve: No



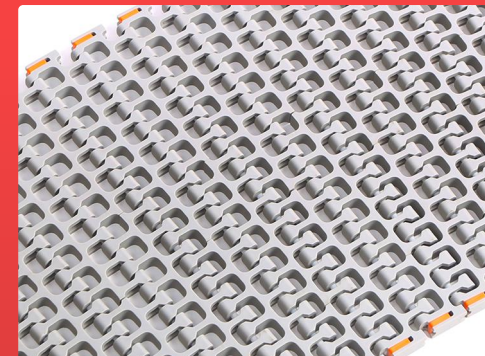
HS-100B

- Pitch: 50.8mm
- Minimum Width: 45mm
- Open Area: 20%
- Approved: FDA
- Rod: Ø 5.8mm
- Flight: Yes
- Side Guard: Yes
- Curve: No



HS-200B

- Pitch: 25.4mm
- Minimum Width: 45mm
- Open Area: 15%
- Approved: FDA
- Rod: Ø 4.9mm
- Flight: Yes
- Side Guard: Yes
- Curve: No



HS-300B

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

Modular Plastic Belt



HS-501A

- Pitch: 25.4mm
- Minimum Width: 173mm
- Open Area: 35%
- Approved: FDA
- Rod: Ø 4.9mm
- Flight: Yes
- Side Guard: No
- Curve: No



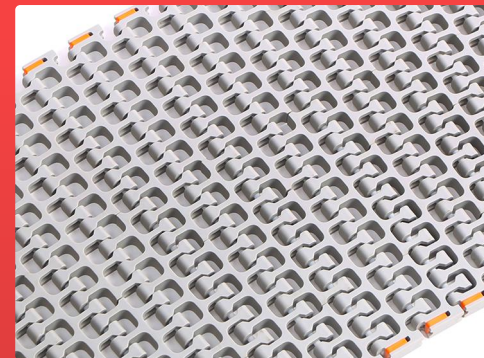
HS-501B

- Pitch: 25.4mm
- Minimum Width: 173mm
- Open Area: 40%
- Approved: FDA
- Rod: Ø 4.9mm
- Flight: Yes
- Side Guard: No
- Curve: No



HS-502A

- Pitch: 25mm
- Minimum Width: 135mm
- Open Area: 0%
- Approved: FDA
- Rod: Ø 4.9mm
- Flight: Yes
- Side Guard: No
- Curve: No



HS-300B

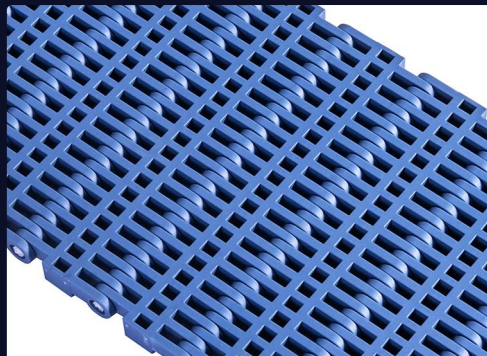
- Pitch: 45mm
- Minimum Width: 195mm
- Open Area: 52%
- Approved: FDA
- Rod: Ø 5.8mm
- Flight: No
- Side Guard: No
- Curve: Yes

Modular Plastic Belt



HS-700A

- Pitch: 27.2mm
- Minimum Width: 95mm
- Open Area: 0%
- Approved: FDA
- Rod: Ø 4.9mm
- Flight: Yes
- Side Guard: Yes
- Curve: No



HS-3600B

- Pitch: 50mm
- Minimum Width: 200mm
- Open Area: 27%
- Approved: FDA
- Rod: Ø 5.8mm
- Flight: Yes
- Side Guard: No
- Curve: No



HS-820-D

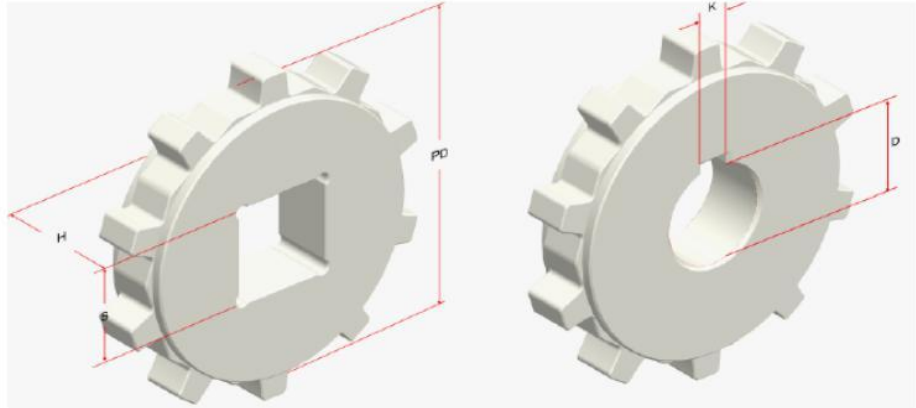
- **HS-820-K325-T26**
- Width W: 82.6mm
3.25Inch
- Working Load: 1230
- Reverse: 50mm
- Radius: 1.97inch
- Weight: 1.87kg/m



HS-300B

- Pitch : 19mm
- Minimum Width : 77mm
- Open Area : 27%
- Approved : FDA
- Rod : Ø 4.5mm
- Flight : Yes
- Side Guard : No
- Curve : No

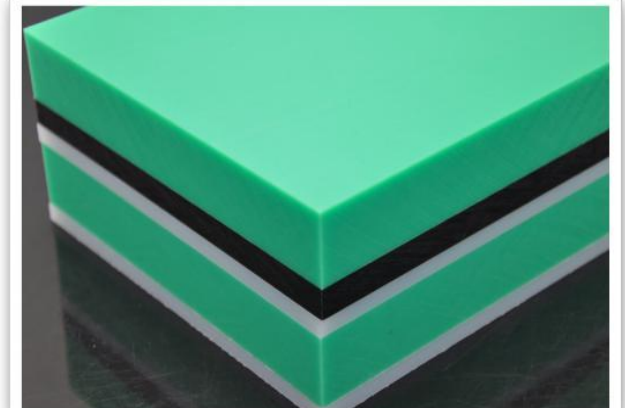
Related Conveyor Accessories



Square Bore Sprockets Round Bore Sprockets



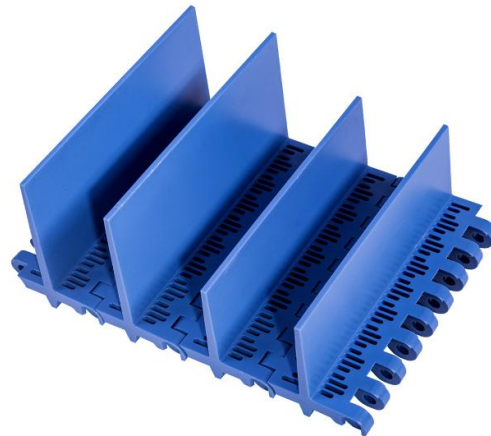
Accessories



High Polymer 6,000,000 Wear Strip



High Polymer Fixed Returner Ring



Cleat

HONG'S BELT[®]

Smart Conveyor System Solutions



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