Uni-Chain
Plastic Modular Belts and Chains

Easy Clean Belt and Danish Crown

Testimonial

"Danish Crown stands for high food safety. Thus it is absolutely crucial that the new uni ECB belt for our cutting lines in every way contributes to keeping Danish Crown as one of the leaders in terms of food safety. The very name, uni ECB - Easy Clean Belt, is absolutely significant for the properties of this new belt. The belt has been developed in close co-operation with uni-chains and it meets our expectations completely. With uni ECB, we are able to solve substantial problems and have most requirements fulfilled. The unique belt surface has a design securing that no foreign objects are transferred from the belt to be meat during cutting. Along with hygiene, this is crucial for the food safety. Furthermore the cleanability is exceptional and we avoid remains of meat being caught between the links after cleaning. The pin-less belt is easy to disassemble without using tools in connection with maintenance. The uni ECB belt is already a success and we would like to strongly recommend this belt to others also wishing to bring high food safety into focus.

Kurt MØller
Foreman for deboning, Danish Crown"
Choosing the right conveyor belt to meet your processing requirements is one of the most important decisions you can make. Viking Conveyor offers a comprehensive range of uni plastic modular belts and chains to meet the specific requirements of the food industry.

Food Safety

With growing consumer demand and awareness surrounding eating safe food, the need to produce food with no contaminants is a critical factor in the success of a food brand today.

The range of solutions uni-chain offers has been developed to meet the stringent health and safety requirements within a production facility.

Pinless Uni ECB

What will it deliver in your facility?

Raise Hygiene Standards
In current modular belts, the pinhole and pins are unaddressed hygiene issues. To resolve this uni ECB is a pinless belt. By removing the pin and pinhole a major bacteria trap is eliminated. The dummy hinges absorb impact and drive the belt using the markets most cleanable sprocket engagement systems.

Produce Food Safety
Uni ECB provides a Food Safety solution based on:
- International standards as EC 1935/2004, USDA and FDA
- Belt design, colours and materials, that help you achieve your HACCP
- Innovative solutions to avoid migration
- Full belt material traceability records

Safe & Clean
Products is a TOP Food Grade belt certified under EC 1935/2004 directive as well FDA and USDA standards.

Reduce your cleaning costs
The uni ECB is easy and fast to clean, drastically reducing your cleaning cost. The lowest amount of water, detergent and labour time is required to effectively clean the belt, which can be cleaned when in motion. The specific design improves draining performance as well as cleaning.

Standard Selection

Standard Material and Colours
Belt material: POM-S

Weighth
Belt material: POM I 12.4kg/m² (2.54 lb/ft²)

Permissible Tensile Strength
Belt material: POM I 10 000N/m (680 lbf/ft)

Dimensional Sketch

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Which Uni-Chain Belt do you need to order?

The images below will assist you in ordering the correct replacement for your uni-chain belt from Viking Conveyor. Let us know if we can be of any assistance - call us today on 0800 800 464.

The following are the available Uni-Chain Belts with their respective characteristics:

- uni S-MPB Single Link
  - Pitch 25.4mm (1.00 in.)

- uni QNB
  - Pitch 25.4mm (1.00 in.)

- uni CNB
  - Pitch 25.4mm (1.00 in.)

- uni RTB M1
  - Pitch 50.8mm (2.00 in.)

- uni Flex ONE
  - Pitch 38.1mm (1.50 in.)

- uni Flex L-ASB
  - Pitch 50.8mm (2.00 in.)

- uni MPB
  - Pitch 50.8mm (2.00 in.)

- uni S-MPB Single Link
  - Pitch 50.0mm (1.97 in.)

- uni X-MPB
  - Pitch 63.5mm (2.50 in.)

- uni BLB
  - Pitch 50.8mm (2.00 in.)

- uni Flex SNB
  - Pitch 25.4mm (1.00 in.)

- uni Flex ASB
  - Pitch 25.4mm (1.00 in.)

- uni 2600
  - Pitch 63.5mm (2.50 in.)

- uni 820
  - Pitch 38.1mm (1.50 in.)

- uni 821
  - Pitch 38.1mm (1.50 in.)

- uni 880
  - Pitch 38.1mm (1.50 in.)

- uni 882
  - Pitch 38.1mm (1.50 in.)

- uni 1700
  - Pitch 50.0mm (1.97 in.)

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