

PILLOW BELTS

- PROTECT PRODUCTS FROM DAMAGE
- HIGH-QUALITY MATERIALS AND FINISHING
- FDA AND EU FOOD GRADE COMPLIANCE
- BESPOKE FABRICATION
- EXTENSIVE PRODUCT RANGE

At Bandtransport Europe (BTE) we are specialists in the development and assembly of thermoplastic conveyor belts. We are continuously working on innovations to simplify your life, whether you are an end user or machine manufacturer. As an example we offer belts to protect your product and reduce processing wastage. BTE's comprehensive product range includes several examples of such belts, including our highly sought-after pillow belts.

PROTECT PRODUCTS FROM DAMAGE

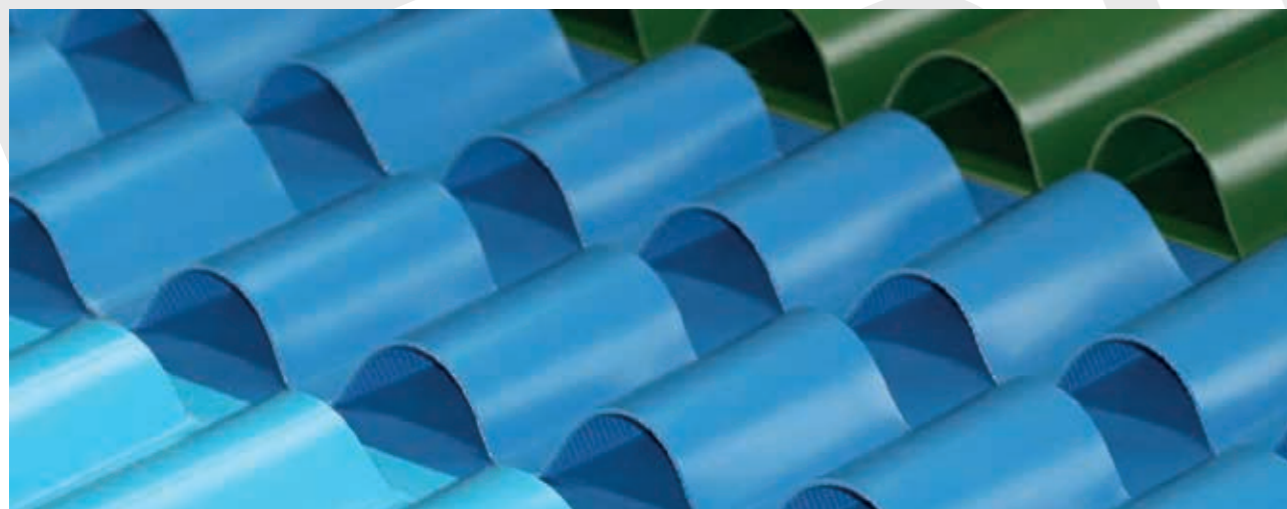
Conveyor belts fitted with pillow cleats form a good solution to protect your products against damage and blemishes, and reduce costly wastage to a minimum. Pillow belts are frequently applied in e.g. weighing and packaging systems for potatoes, fruit and vegetables. After weighing, products land on the conveyor belt from a limited drop height. Pillow cleats are fitted on the belt to prevent these delicate products from being damaged. This results in higher value products and less product loss.



Pillow belts ensure soft landing of e.g. delicate fruit.

HIGH-QUALITY MATERIALS AND FINISHING

At BTE we give ample attention to the choice of materials and the finishing quality of our products. This results in fluent pillow transitions along the entire length of the belt and excellent adhesion of pillows to the conveyor belt. Our high quality effects a long service life and excellent suitability for purpose of these belts.



EXTENSIVE RANGE, FOOD GRADE

Apart from the traditional green pillow belts, we also supply belts in the colours pale blue and blue, which comply with FDA and EU guidelines for food contact.

Owing to its high level of acid resistance our pale blue belt is especially suitable for acidic crops, including many types of fruit.

The blue belt has good oil and grease resistance and is very well suited for non-acidic produce, such as potatoes and many types of vegetables.

BESPOKE FABRICATION

Your pillow belt is assembled in our factory, according to your exact specifications.

The height and dimensions of the pillows, their centre-to-centre distance and optional guiding ropes or other accessories are fabricated entirely according to your needs.

As you are used to from us, we offer very short lead times.

Peeled, cut and washed products are caught gently on BTE's pillow belts, for safe onward conveying.

PEELED, CUT AND WASHED PRODUCTS ARE CAUGHT GENTLY ON BTE'S PILLOW BELTS, FOR SAFE ONWARD CONVEYING.

OUR PILLOW BELTS

| Type | Colour | FDA / EU | Remarks |
|-----------------|-----------|----------|---------------------------|
| 22-81A80/251 FG | Pale blue | ✓ | Acid resistant |
| 22-81 | Blue | ✓ | Oil- and grease resistant |
| 22-11 | Green | | Acid resistant |

NEW REGULATIONS LEAD TO PRODUCT INNOVATION

Due to changes in regulations and the growing importance of food safety, more and more processes in the agricultural sector and food industry have to comply with strict FDA and EU requirements. In view of these developments we are continuously further developing our product range. As a result our pillow belts are not only very suitable for use during and right after harvesting, but also for further processing of potatoes, fruit and vegetables. Peeled, cut and washed products are caught gently on BTE's pillow belts, for safe onward conveying.

