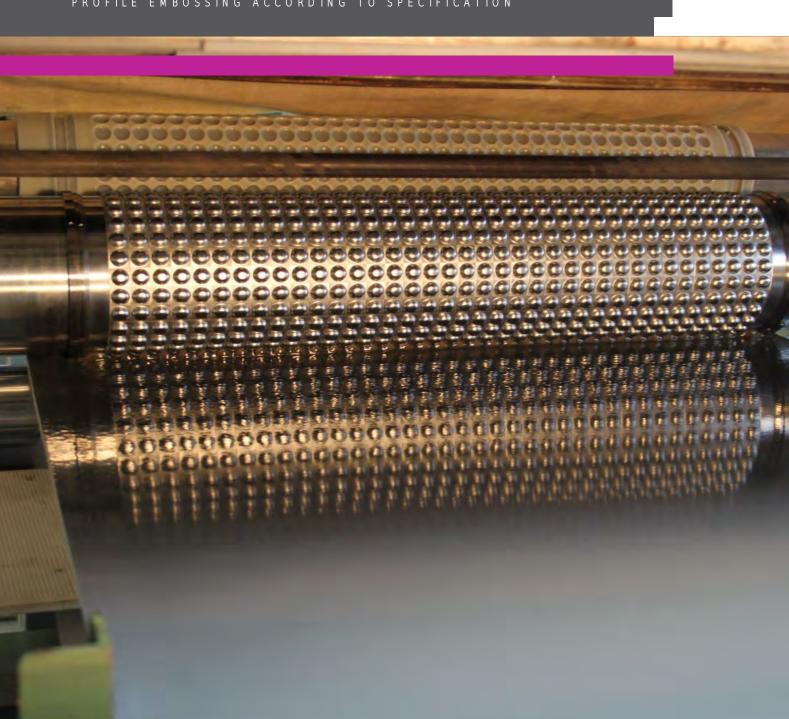


## PROFILING

PROFILE EMBOSSING ACCORDING TO SPECIFICATION





### PROFILING

# Your belt material embossed according to your specifications Also on cut pieces or parts of full slabs Several profiles on one full slab Quick supply Competitive pricing

Sometimes it is not cost-effective to stock full slabs of belt material. Materials remain in stock for too long, causing unwanted expenses. Bandtransport Europe (BTE) offers the possibility to manage your stock more efficiently and still purchase economically.

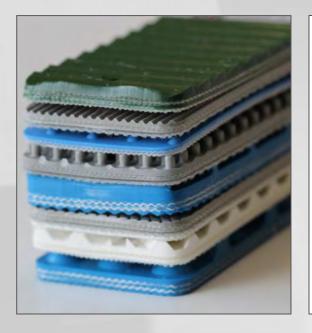
#### Profile embossing to your specifications

Apart from an unequalled number of fabrication possibilities, BTE offers the option of having cut pieces of belt material, or parts of full slabs, embossed with a profile. Do you need small amounts of material with a different profile? Do you want to have part of a full slab embossed with a profile, or even several different profiles?

Our special embossing machine offers the possibility to emboss profiles according to your exact specifications.

This means you can buy a full slab and at the same time add several belt types to your stock. And if your customer needs only a small piece with a special profile, you can still purchase cost-effectively.





#### **Quickly and reliably**

At BTE you can rely on short lead times and high product quality. Our many years of experience, scale of operations, mechanisation and automation, combined with a good co-operation with quality suppliers, make BTE the right partner for you, too.

On the next pages you will find our range of standard profiles.

Do you need a variant or special profile? Please let us know. Together we can look into the possibilities.



#### Benefits

- Limited friction on metal and plastic
- Excellent release properties

#### **Application**

- Suitable for roller and slider bed support
- Suitable for accumulation
- Transport of sticky products, like dough and confectionary

Profile 2 - Small diamond 1 mm



**Benefits** 

- · Limited friction on metal and plastic
- Excellent release properties

#### **Application**

- Suitable for roller, slider bed support
- Suitable for accumulation of products
- Transport of sticky products, like dough and confectionary
- Transport in cooling tunnels in confectionaries (profile print)
- Transport of unvulcanised (rubber) products

Profile 3 - Supergrip straight



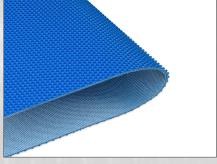
#### Benefits

- Suitable for inclined transport
- Excellent grip on products

#### **Application**

- General transport of boxes and sacks under dry / clean circumstances
- Sealing of stacked products on packing
- Lagging of drive drums and rollers (under dry / clean circumstances)

Profile 4 - Small nipple



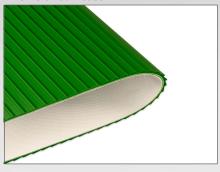
Benefits

- Suitable for light inclines
- Good grip on products

#### **Application**

- General transport of products, e.g. in laundry works, packaging industry
- When embossed in hard PVC this profile prevents frozen products from freezing to the conveyor belt (due to the reduced contact area)
- Often used for lagging of drive drums and rollers (Laminop)

Profile 6 - Saw tooth



Benefits

- Suitable for inclined transport
- Easy cleaning

#### **Application**

• (Inclined) transport of products; often used for processing of meat, fish and poultry, tobacco and tea, agricultural products, wood

Profile 7 - Lowgrip



- Suitable for slightly inclined transport
- Prevents forming of a vacuum between belt and product

#### **Application**

- (Inclined) transport of voluminous, packed goods
- In post offices, printing offices, airports and distribution centres
- Transport of packed frozen products



Please note: For clarity, some photographs have been made larger or smaller. To determine the true size of the profiles, please order a free sample of the profiled material.

**Profile 8 - Triangle** 



#### Benefits

- Suitable for slightly inclined transport
- Easy cleaning

#### **Application**

- Transport of bulk goods
- Transport of leaf products
- For fish filleting and meat slicing
- Transport packed frozen products



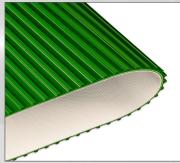
#### Benefits

- Suitable for inclined transport
- Easy cleaning
- Excellent grip both in horizontal and vertical direction

#### **Application**

- Transport of heavier goods (crates, boxes, suitcases)
- Processing of wood products
- Cheese production
- For lagging of drive drums and rollers

Profile 11 - Crossrib 11 mm



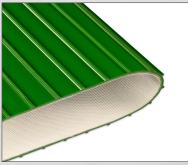
#### Benefits

- Suitable for inclined transport
- Self-cleaning effect when return rollers are applied
- Easy cleaning

#### **Application**

- Transport of heavier goods (crates, boxes, sacks) under dry circumstances
- Transport of long, round products
- For lagging of drive drums and rollers
- As guiding strip in PVC or Hytrel®

Profile 12 - Crossrib 17 mm



Benefits

- Suitable for inclined transport
- Easy cleaning

#### **Application**

- Transport of heavier goods (crates, boxes, sacks) under dry circumstances
- Transport of long and round bulk products such as macaroni / spaghetti and for canning of products

Profile 14 - Fishbone (open and closed)



#### Benefits

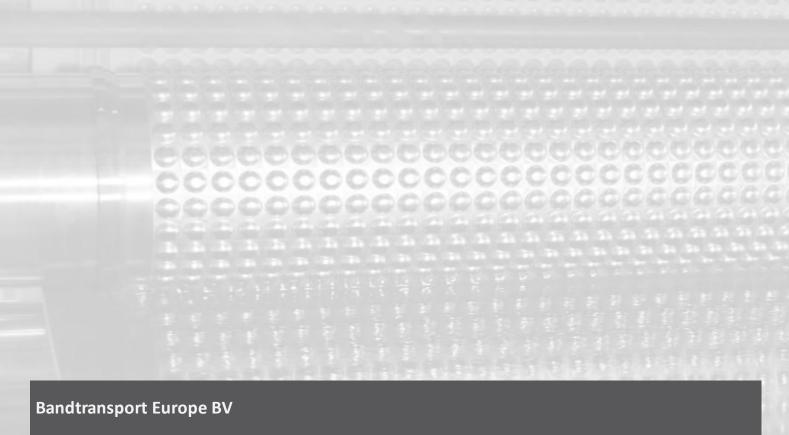
- Suitable for inclined transport
- Open fishbone profile is used for draining of fluids due to the open space in the profile

#### **Application**

- Slightly inclined transport of bulk goods
- Transport of products in the meat, poultry and fish processing industry
- Transport of leaf products, such as tobacco, tea
- Closed fishbone profile: textile industry (e.g. 'piddler belt')



membrane skinning of meat)



Bandtransport Europe BV (BTE) has originated from Fabreeka Bandtransport BV at the end of 2010, after a management buy out. BTE is continuing on Fabreeka's successful journey in development, production and marketing of process and conveyor belts for application in just about every possible industry.

#### Solutions

Worldwide we have a reputation to uphold, which we hope to further develop over time. We stand for quality, flexibility, speed and reliability. Bespoke consultancy and optimal service levels lead to solutions for the most diverse problems.

#### Development

At BTE, in conjunction with our suppliers, we continuously invest in research and development. This leads to constant further improvement of the quality and durability of our products and services.

#### Core values

We are aware that satisfied customers and healthy employees, as well as sustainable products, work environment and investments make a healthy company. This is why quality and sustainability, combined with safety, form the three core values of BTE. In order to realize this we utilize a management system in which our core values have been integrated. The system is based on the standards ISO 9001, ISO 14001 en de OSHAS 18001.

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