

TPU Fingers

Belts equipped with fingers are mainly used in agricultural processing plants, before the washing process as well as for dewatering purposes.

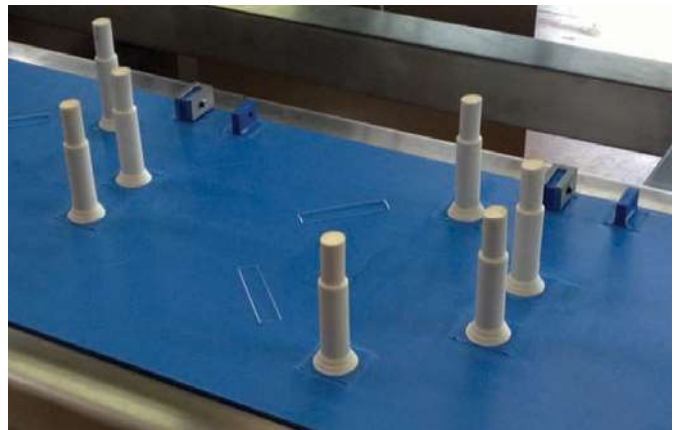
Very flexible and robust, TPU fingers are used to convey fragile products such as fruits and vegetables.

Fingers are used for:

- Positioning
- Vertical conveying
- Dewatering

Their HF welding offers a great tear strength and a great resistance to shear. Often, those belts are used in an outdoor environment, hence TPU fingers offer a great mechanical resistance to cold temperatures.

TPU fingers have a much longer service life than belts equipped with PVC finger material.



D105 fingers cut down – Belt with positioning marks

Finger type	Material	Colour	Height (mm)	Ø base (mm)	Min. Pulley Ø (mm)	Hardness (ShA)	Centre distance (mm)	Min. Pitch (mm)
D60-70	TPU	○	60	14	80	70	25	45
D105-70	TPU	○	105	20	90	70	25, 30, 35...	45
D105-85	TPU	●	105	20	90	85	25, 30, 35...	45

