

Main applications

Double T belts are special profiles, with a double teeth-shaped running side that are used in linear conveyors and diverter applications especially in the Bakery Industry and Food Processing in general. The presence of the tooth helps the belt to be stable in exercise.

Description

Highly flexible double T-shaped belts made in hydrolysis resistant polyurethane.

High abrasion and chemical resistance. Very good weldability



Product data

Technical data	
Material type	TPU Polyether
Hardness	87 ShA

Code	ltem number	Color	Food grade			Height	Package	Quantity	Units	Weight
					mm	mm				kg
E-TT28-HC-C100	H090035617	Cobalt blue	Yes	HC	27.5	5.0	Coil	100	Μ	0.086

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554). Limited representative testing based on a standard configuration is carried out to estimate minimum pulley diameters. Please contact Habasit for specific guidance regarding non-standard applications, including, but not exclusively, when profiles or cleats are used, or if the belt working temperature is close to the limits listed in this document.

Code	Minimum pulley diameter running side			
	mm			
E-TT28-HC-C100	50			

Chemical resistance

Link to 'Chemical resistance information': https://rims.habasit.com

Recommendation

General dimensional tolerance: ±3% or ±0.20 mm (whichever is greater).

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