

### 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	Item number	Color	Food grade	DoC Name	Width	Height	Weight	
					mm	mm	kg/m	lbs/ft
E-TT28-HC-C100	H090035617	Cobalt blue	Yes	HC	27.5	5.0	0.09	0.06

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).

#### Disclaimer

Disclaimer Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS) This disclaimer is made by and on behalf of Habasit and its affiliated companies, directors, employees, agents and contractors (hereinafter collective), "HABASIT") with respect to the products referred to herein (the "Products"). SAFETY WARNINGS SHOULD BE READ CAREFULLY AND ANY RECOMMENDED SAFETY PRECAUTIONS BE FOLLOWED STRICTLY! Please refer to the Safety Warnings herein, in the Habasit catalogue as well as installation and operating manuals. All indications / information as to the application, use and performance of the Products are recommendations provided with due diligence and care, but no representations or warranties of any kind are made as to their completeness, accuracy or suitability for a particular purpose. The data provided herein are based on laboratory application with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experience may lead to re-assessments and modifications within a short period of time and without prior notice. EXCEPT AS EXPLICITLY WARRANTED BY HABASIT, WHICH WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, THE PRODUCTS ARE PROVIDED "AS IS". HABASIT DISCLAIMS ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE, ALL OF WHICH ARE HEREBY EXCLUDED TO THE EXTENT ALLOWED BY APPLICABLE LAW. BECAUSE CONDITIONS OF USE IN INDUSTRIAL APPLICATION ARE OUTSIDE OF HABASIT'S CONTROL, HABASIT DOES NOT ASSUME ANY LIABILITY CONCERNING THE SUITABILITY AND PROCESS ABILITY OF THE PRODUCTS, INCLUDING INDICATIONS ON PROCESS RESULTS AND OUTPUT.