

# V-Shaped monolithic belts

## E-VX-H

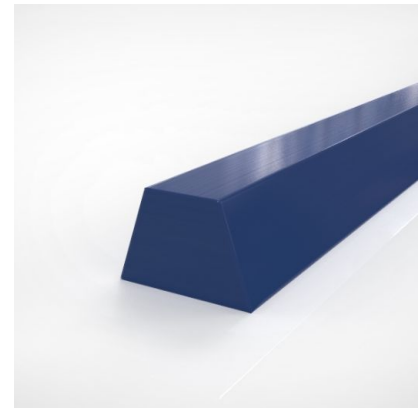


### Main applications

Habipur V- belts are trapezoidal profiles that are used in linear conveyors especially in the food industry.

### Description

Highly flexible V-shaped polyether TPU belts running over pulleys compliant with DIN7753.  
High abrasion and hydrolysis resistance. Very good weldability.



### Product data

Technical data	
Material type	TPU Polyether
Hardness	87 ShA
Temperature correction factor	0.85
Min. operating temperature admissible (continuous)	-20 °C
Max. operating temperature admissible (continuous)	50 °C
Coefficient of friction on steel	0.15

Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units
					mm	mm			
E-VX10-HC-C200	H090031192	Cobalt blue	Yes	HC	10.0	8	Coil	200	M
E-VX10-HW-C200	H090031193	White	Yes	HW	10.0	8	Coil	200	M

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.

### Chemical resistance

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

### Recommendation

General dimensional tolerance:  $\pm 3\%$  or  $\pm 0.20$  mm (whichever is greater).

### Disclaimer

#### Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS)

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