Narrow Cleats E-PN-H



Main applications

Transversally applied on the belt, the profile assists secure product movement in inclined and declined applications. Mainly used in the food processing industry and for bulk material transport in general.

Description

Narrow-based T-profile used as a cleat on Habasit® Cleandrive conveyor and processing belts.

Profiles are applied to the belt surface using a hot air or high frequency welding procedure.



Product data

Technical data	
Material type	TPU Polyether
Hardness	87 ShA

Code	ltem number	Color	Food	DoC	Width	Height	Package	Quantity	Units	Box	Weight
			grade	Name						Content	
					mm	mm					kg
E-PN30-HC-B100	H090035357	Cobalt blue	Yes	HC	10.5	30.0	Box	100	М	42 bars	0.124
E-PN30-HW-B100	H090035356	White	Yes	HW	10.5	30.0	Box	100	М	42 bars	0.124
E-PN60-HC-B43	H090035367	Cobalt blue	Yes	HC	10.5	60.0	Box	43	М	18 bars	0.225
E-PN60-HW-B43	H090035365	White	Yes	HW	10.5	60.0	Box	43	М	18 bars	0.225

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 dia. conveying side transversal				
	mm				
E-PN30-HC-B100	50				
E-PN30-HW-B100	50				
E-PN60-HC-B43	50				
E-PN60-HW-B43	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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Disclaimer

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

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