

Narrow Cleats E-PN-K



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 TPU 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 Polyester						
Hardness				85 ShA						
Code	Item number	Color	Food grade	Width	Height	Package	Quantity	Units	Box Content	Weight
				mm	mm					kg
E-PN20-KM-B144	H090037291	Gray	No	10.5	20.0	Box	144	M	60 bars	0.095
E-PN30-KM-B100	H090037292	Gray	No	10.5	30.0	Box	100	M	42 bars	0.130
E-PN40-KM-B60	H090037293	Gray	No	10.5	40.0	Box	60	M	25 bars	0.166
E-PN60-KM-B43	H090037294	Gray	No	10.5	60.0	Box	43	M	18 bars	0.237

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-PN20-KM-B144	50
E-PN30-KM-B100	50
E-PN40-KM-B60	50
E-PN60-KM-B43	50

Chemical resistance

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

Recommendation

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

Disclaimer

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

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