

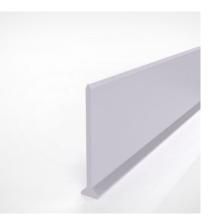
Main applications

Transversally applied on the belt, the profile assists secure product movement in inclined and declined applications. Mainly used in the tobacco industry.

Description

Narrow-based T-profile used as a cleat on Habasit TPEE 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	TPEE
Hardness	90 ShA

Code	ltem number	Color	Food grade	DoC Name		Height	Package	Quantity	Units	Box Content	Weight
					mm	mm					kg
E-PN20-DN-B144	H950028002	Natural	Yes	DN	10.5	20.0	Box	144	Μ	60 bars	0.100
E-PN40-DN-B60	H950028003	Natural	Yes	DN	10.5	40.0	Box	60	Μ	25 bars	0.170
E-PN60-DN-B43	H950028004	Natural	Yes	DN	10.5	60.0	Box	43	Μ	18 bars	0.262
E-PN80-DN-B36-A0	H950033716	Natural	Yes	DN	10.5	80.0	Box	36	Μ	15 bars	0.330

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-DN-B144	50
E-PN40-DN-B60	50
E-PN60-DN-B43	50
E-PN80-DN-B36-A0	50

Chemical resistance

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

Recommendation

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

TPEE Narrow cleats E-PN-D



Disclaimer

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