

# Narrow Cleats E-PN-G



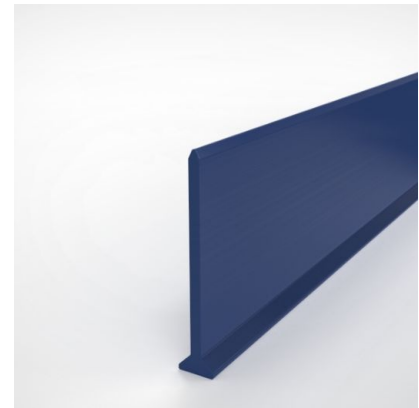
## Main applications

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 Premium fabric 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				83 ShA							
Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units	Box Content	Weight
					mm	mm					kg
E-PN30-GC-B100	H090034844	Cobalt blue	Yes	GC	10.5	30.0	Box	100	M	42 bars	0.122
E-PN30-GW-B100	H090034847	White	Yes	GW	10.5	30.0	Box	100	M	42 bars	0.122
E-PN60-GC-B43	H090034846	Cobalt blue	Yes	GC	10.5	60.0	Box	43	M	18 bars	0.221
E-PN60-GW-B43	H090034845	White	Yes	GW	10.5	60.0	Box	43	M	18 bars	0.221

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-GC-B100	50
E-PN30-GW-B100	50
E-PN60-GC-B43	50
E-PN60-GW-B43	50

## 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).

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