

Narrow Cleats

E-PN-F

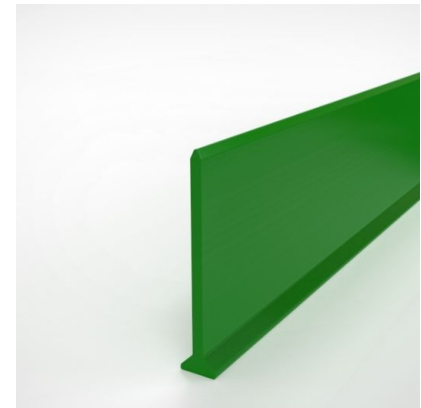


Main applications

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	DoC Name	Width	Height	Package	Quantity	Units	Box Content	Weight
					mm	mm					kg
E-PN20-FC-B144	H090035366	Cobalt blue	Yes	FC	10.5	20	Box	144	M	60 bars	0.097
E-PN30-FC-B100	H090060141	Cobalt blue	Yes	FC	10.5	30	Box	100	M	42 bars	0.133
E-PN40-FC-B60	H090034825	Cobalt blue	Yes	FC	10.5	40	Box	60	M	25 bars	0.169
E-PN60-FC-B43	H090037235	Cobalt blue	Yes	FC	10.5	60	Box	43	M	18 bars	0.241
E-PN80-FC-B36-A0	H950033717	Cobalt blue	Yes	FC	10.5	80	Box	36	M	15 bars	0.313
E-PN20-FD-B144	H090037220	Dark green	Yes	FD	10.5	20	Box	144	M	60 bars	0.097
E-PN30-FD-B100	H090037223	Dark green	Yes	FD	10.5	30	Box	100	M	42 bars	0.133
E-PN40-FD-B60	H090037226	Dark green	Yes	FD	10.5	40	Box	60	M	25 bars	0.169
E-PN60-FD-B43	H090037231	Dark green	Yes	FD	10.5	60	Box	43	M	18 bars	0.241
E-PN80-FD-B36-A0	H950033713	Dark green	Yes	FD	10.5	80	Box	36	M	15 bars	0.313
E-PN20-FG-B144	H090035360	Green	Yes	FG	10.5	20	Box	144	M	60 bars	0.097
E-PN30-FG-B100	H090035361	Green	Yes	FG	10.5	30	Box	100	M	42 bars	0.133
E-PN40-FG-B60	H090035362	Green	Yes	FG	10.5	40	Box	60	M	25 bars	0.169
E-PN60-FG-B43	H090035364	Green	Yes	FG	10.5	60	Box	43	M	18 bars	0.241
E-PN80-FG-B36-A0	H950033715	Green	Yes	FG	10.5	80	Box	36	M	15 bars	0.313
E-PN20-FW-B144	H090035350	White	Yes	FW	10.5	20	Box	144	M	60 bars	0.097
E-PN30-FW-B100	H090035351	White	Yes	FW	10.5	30	Box	100	M	42 bars	0.133
E-PN40-FW-B60	H090035352	White	Yes	FW	10.5	40	Box	60	M	25 bars	0.169
E-PN60-FW-B43	H090035354	White	Yes	FW	10.5	60	Box	43	M	18 bars	0.241
E-PN80-FW-B36-A0	H950033714	White	Yes	FW	10.5	80	Box	36	M	15 bars	0.313

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.

Code	Minimum pulley dia. conveying side transversal mm
E-PN20-FC-B144	50
E-PN30-FC-B100	50
E-PN40-FC-B60	50
E-PN60-FC-B43	50
E-PN80-FC-B36-A0	50
E-PN20-FD-B144	50
E-PN30-FD-B100	50
E-PN40-FD-B60	50
E-PN60-FD-B43	50
E-PN80-FD-B36-A0	50
E-PN20-FG-B144	50
E-PN30-FG-B100	50
E-PN40-FG-B60	50
E-PN60-FG-B43	50
E-PN80-FG-B36-A0	50
E-PN20-FW-B144	50
E-PN30-FW-B100	50
E-PN40-FW-B60	50
E-PN60-FW-B43	50
E-PN80-FW-B36-A0	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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