

Bent Tip Cleats E-PB-F



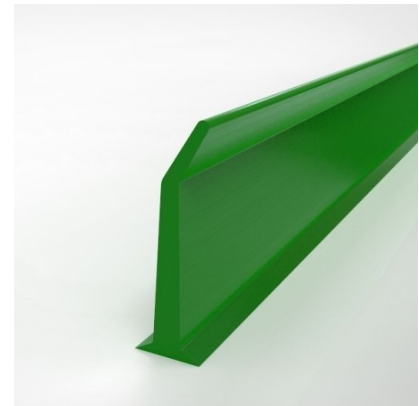
Main applications

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

Description

Narrow-based cranked T-profile used as a cleat on TPU conveyor and processing belts.

Profiles are applied to the belt surface using 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	Weight (i)
					mm	mm					kg	lb
E-PB20-FC-B120	H090060149	Cobalt blue	Yes	FC	12	20	Box	120.0	M	50 bars	0.098	0.2
E-PB30-FC-B84	H090060150	Cobalt blue	Yes	FC	12	30	Box	84.0	M	35 bars	0.138	0.3
E-PB40-FC-B60	H090060151	Cobalt blue	Yes	FC	12	40	Box	60.0	M	25 bars	0.186	0.4
E-PB50-FC-B48	H090060152	Cobalt blue	Yes	FC	12	50	Box	48.0	M	20 bars	0.234	0.5
E-PB20-FW-B120	H090037280	White	Yes	FW	12	20	Box	120.0	M	50 bars	0.098	0.2
E-PB30-FW-B84	H090037281	White	Yes	FW	12	30	Box	84.0	M	35 bars	0.138	0.3
E-PB40-FW-B60	H090037282	White	Yes	FW	12	40	Box	60.0	M	25 bars	0.186	0.4
E-PB50-FW-B48	H090037283	White	Yes	FW	12	50	Box	48.0	M	20 bars	0.234	0.5
E-PB20-FD-B120	H090037237	Dark green	Yes	FD	12	20	Box	120.0	M	50 bars	0.098	0.2
E-PB30-FD-B84	H090037238	Dark green	Yes	FD	12	30	Box	84.0	M	35 bars	0.138	0.3
E-PB40-FD-B60	H090037239	Dark green	Yes	FD	12	40	Box	60.0	M	25 bars	0.186	0.4
E-PB50-FD-B48	H090037240	Dark green	Yes	FD	12	50	Box	48.0	M	20 bars	0.234	0.5

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554).

Code	Minimum pulley dia. conveying side transversal
	mm
E-PB20-FC-B120	
E-PB30-FC-B84	
E-PB40-FC-B60	
E-PB50-FC-B48	
E-PB20-FW-B120	50
E-PB30-FW-B84	50
E-PB40-FW-B60	50
E-PB50-FW-B48	50
E-PB20-FD-B120	50
E-PB30-FD-B84	50
E-PB40-FD-B60	50
E-PB50-FD-B48	50

Chemical resistance

Link to 'Chemical resistance information': <http://www.habasit.com/en/chemical-resistance.htm>

Recommendation

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

Disclaimer

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