

Inclined T-shape Cleats E-PT-S

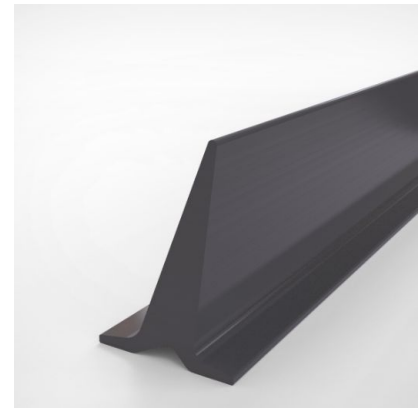


Main applications

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

Description

Slanted T-profile used as a cleat on PVC 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	PVC
Hardness	65 ShA

Code	Item number	Color	Food grade	Width	Height	Package	Quantity	Units	Box Content	Weight
				mm	mm					kg
E-PT20-SA-B156	H090034160	Anthracite	No	20.0	20.0	Box	156	M	65 bars	0.137
E-PT20-SD-B156	H090034760	Dark green	No	20.0	20.0	Box	156	M	65 bars	0.137
E-PT30-SA-B72	H090034163	Anthracite	No	30.0	30.0	Box	72	M	30 bars	0.270
E-PT30-SD-B72	H090034763	Dark green	No	30.0	30.0	Box	72	M	30 bars	0.270
E-PT40-SA-B60	H090034166	Anthracite	No	30.0	40.0	Box	60	M	25 bars	0.378
E-PT40-SD-B60	H090034766	Dark green	No	30.0	40.0	Box	60	M	25 bars	0.378
E-PT50-SA-B36	H090034169	Anthracite	No	35.0	50.0	Box	36	M	15 bars	0.5
E-PT50-SD-B36	H090034769	Dark green	No	35.0	50.0	Box	36	M	15 bars	0.5
E-PT70-SA-B24	H090034175	Anthracite	No	40.0	70.0	Box	24	M	10 bars	0.8
E-PT70-SD-B24	H090034775	Dark green	No	40.0	70.0	Box	24	M	10 bars	0.8

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-PT20-SA-B156	90
E-PT20-SD-B156	90
E-PT30-SA-B72	100
E-PT30-SD-B72	100
E-PT40-SA-B60	100
E-PT40-SD-B60	100
E-PT50-SA-B36	120
E-PT50-SD-B36	120
E-PT70-SA-B24	150
E-PT70-SD-B24	150

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

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