

Rectangular Cleats

E-PQ-R



Main applications

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

Description

Quadrangular-shaped profile used as a cleat on PVC conveyor and processing belts. Can also be used longitudinally as a lateral barrier. 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	DoC Name	Width	Height	Package	Quantity	Units	Box Content	Weight
					mm	mm					kg
E-PQ16-RC-B150	H090034829	Cobalt blue	Yes	RC	12.0	16.0	Box	150	M	63 bars	0.233
E-PQ16-RC-C50	H090060106	Cobalt blue	Yes	RC	12.0	16.0	Coil	50	M		0.233
E-PQ08-RC-B300	H090034817	Cobalt blue	Yes	RC	8.0	8.0	Box	300	M	42 bars	0.079
E-PQ08-RW-B300	H090034808	White	Yes	RW	8.0	8.0	Box	300	M	42 bars	0.079
E-PQ12-RC-B150	H090034819	Cobalt blue	Yes	RC	12.0	12.0	Box	150	M	63 bars	0.178
E-PQ12-RW-B150	H090034810	White	Yes	RW	12.0	12.0	Box	150	M	63 bars	0.178
E-PQ16-RW-B150	H090060069	White	Yes	RW	12.0	16.0	Box	150	M	63 bars	0.233
E-PQ08-RC-C100	H090034816	Cobalt blue	Yes	RC	8.0	8.0	Coil	100	M		0.079
E-PQ08-RW-C100	H090034807	White	Yes	RW	8.0	8.0	Coil	100	M		0.079
E-PQ12-RC-C50	H090034818	Cobalt blue	Yes	RC	12.0	12.0	Coil	50	M		0.178
E-PQ12-RW-C50	H090034809	White	Yes	RW	12.0	12.0	Coil	50	M		0.178
E-PQ16-RW-C50	H090060068	White	Yes	RW	12.0	16.0	Coil	50	M		0.233

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	Minimum pulley dia. conveying side longitudinal	Minimum pulley diameter running side
	mm	mm	mm
E-PQ16-RC-B150	70	210	150
E-PQ16-RC-C50	70	210	150
E-PQ08-RC-B300	40	150	80
E-PQ08-RW-B300	40	150	80
E-PQ12-RC-B150	70	190	130
E-PQ12-RW-B150	70	190	130
E-PQ16-RW-B150	70	210	150
E-PQ08-RC-C100	40	150	80
E-PQ08-RW-C100	40	150	80
E-PQ12-RC-C50	70	190	130
E-PQ12-RW-C50	70	190	130
E-PQ16-RW-C50	70	210	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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