

# Rectangular Cleats

## E-PQ-F

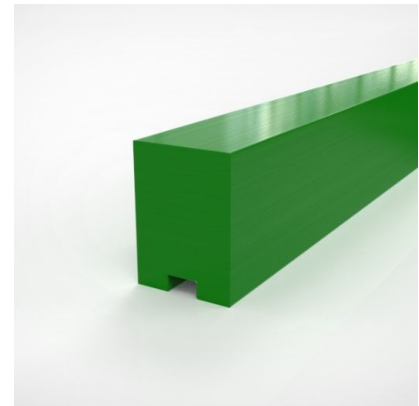


### Main applications

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 TPU conveyor and processing belts. Can also be used longitudinally as a lateral barrier, but corrugated sidewalls may be a better solution. 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-PQ15-FG-C100	H090035218	Green	Yes	FG	11.0	15.0	Coil	100	M		0.198	
E-PQ04-FC-C200	H090060140	Cobalt blue	Yes	FC	8.0	4.0	Coil	200	M		0.034	
E-PQ04-FW-B540	H090035105	White	Yes	FW	8.0	4.0	Box	540	M	225 bars	0.034	
E-PQ08-FC-B300	H950021279	Cobalt blue	Yes	FC	8.0	8.0	Box	300	M	42 bars	0.076	
E-PQ08-FC-C100	H090060153	Cobalt blue	Yes	FC	8.0	8.0	Coil	100	M		0.076	
E-PQ12-FC-B150	H090034824	Cobalt blue	Yes	FC	12.0	12.0	Box	150	M	63 bars	0.173	
E-PQ12-FC-C50	H090034823	Cobalt blue	Yes	FC	12.0	12.0	Coil	50	M		0.173	
E-PQ12-FD-B150	S090035503	Dark green	Yes	FD	12.0	12.0	Box	150	M	63 bars	0.173	
E-PQ04-FW-C200	H090035104	White	Yes	FW	8.0	4.0	Coil	200	M		0.034	
E-PQ08-FG-C100	H090035208	Green	Yes	FG	8.0	8.0	Coil	100	M		0.076	
E-PQ08-FW-C100	H090035108	White	Yes	FW	8.0	8.0	Coil	100	M		0.076	
E-PQ12-FG-C50	H090035212	Green	Yes	FG	12.0	12.0	Coil	50	M		0.173	
E-PQ12-FW-C50	H090035112	White	Yes	FW	12.0	12.0	Coil	50	M		0.173	
E-PQ16-FG-C50	H090035216	Green	Yes	FG	12.0	16.0	Coil	50	M		0.225	
E-PQ16-FW-C50	H090035116	White	Yes	FW	12.0	16.0	Coil	50	M		0.225	
E-PQ08-FG-B300	H090035209	Green	Yes	FG	8.0	8.0	Box	300	M	42 bars	0.076	
E-PQ08-FW-B300	H090035109	White	Yes	FW	8.0	8.0	Box	300	M	42 bars	0.076	
E-PQ12-FG-B150	H090035213	Green	Yes	FG	12.0	12.0	Box	150	M	63 bars	0.173	
E-PQ12-FW-B150	H090035113	White	Yes	FW	12.0	12.0	Box	150	M	63 bars	0.173	
E-PQ16-FG-B150	H090035217	Green	Yes	FG	12.0	16.0	Box	150	M	63 bars	0.225	
E-PQ16-FW-B150	H090035117	White	Yes	FW	12.0	16.0	Box	150	M	63 bars	0.225	

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.

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## E-PQ-F



Code	Minimum pulley dia. conveying side transversal	Minimum pulley dia. conveying side longitudinal	Minimum pulley diameter running side
	mm	mm	mm
E-PQ15-FG-C100	70	220	160
E-PQ04-FC-C200	50	50	40
E-PQ04-FW-B540	50	50	40
E-PQ08-FC-B300	50	140	110
E-PQ08-FC-C100	50	140	110
E-PQ12-FC-B150	70	170	140
E-PQ12-FC-C50	70	170	140
E-PQ12-FD-B150	70	170	140
E-PQ04-FW-C200	50	50	40
E-PQ08-FG-C100	50	140	110
E-PQ08-FW-C100	50	140	110
E-PQ12-FG-C50	70	170	140
E-PQ12-FW-C50	70	170	140
E-PQ16-FG-C50	70	220	160
E-PQ16-FW-C50	70	220	160
E-PQ08-FG-B300	50	140	110
E-PQ08-FW-B300	50	140	110
E-PQ12-FG-B150	70	170	140
E-PQ12-FW-B150	70	170	140
E-PQ16-FG-B150	70	220	160
E-PQ16-FW-B150	70	220	160

### 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).

### Disclaimer

#### Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS)

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