# 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
			grade	TVarrie	mm	mm				Content	kg
E-PQ15-FG-C100	H090035218	Green	Yes	FG	11	15	Coil	100.0	М		0.198
E-PQ04-FC-C200	H090060140	Cobalt blue	Yes	FC	8	4	Coil	200.0	М		0.034
E-PQ04-FW-B540	H090035105	White	Yes	FW	8	4	Box	540.0	М	225 bars	
E-PQ08-FC-B300	H950021279	Cobalt blue	Yes	FC	8	8	Box	300.0	М	42 bars	0.076
E-PQ08-FC-C100	H090060153	Cobalt blue	Yes	FC	8	8	Coil	100.0	М		0.076
E-PQ12-FC-B150	H090034824	Cobalt blue	Yes	FC	12	12	Box	150.0	М	63 bars	0.173
E-PQ12-FC-C50	H090034823	Cobalt blue	Yes	FC	12	12	Coil	50.0	М		0.173
E-PQ12-FD-B150	S090035503	Dark green	Yes	FD	12	12	Box	150.0	М	63 bars	0.173
E-PQ04-FW-C200	H090035104	White	Yes	FW	8	4	Coil	200.0	М		0.034
E-PQ08-FG-C100	H090035208	Green	Yes	FG	8	8	Coil	100.0	М		0.076
E-PQ08-FW-C100	H090035108	White	Yes	FW	8	8	Coil	100.0	М		0.076
E-PQ12-FG-C50	H090035212	Green	Yes	FG	12	12	Coil	50.0	М		0.173
E-PQ12-FW-C50	H090035112	White	Yes	FW	12	12	Coil	50.0	М		0.173
E-PQ16-FG-C50	H090035216	Green	Yes	FG	12	16	Coil	50.0	М		0.225
E-PQ16-FW-C50	H090035116	White	Yes	FW	12	16	Coil	50.0	М		0.225
E-PQ08-FG-B300	H090035209	Green	Yes	FG	8	8	Box	300.0	М	42 bars	0.076
E-PQ08-FW-B300	H090035109	White	Yes	FW	8	8	Box	300.0	М	42 bars	0.076
E-PQ12-FG-B150	H090035213	Green	Yes	FG	12	12	Box	150.0	М	63 bars	0.173
E-PQ12-FW-B150	H090035113	White	Yes	FW	12	12	Box	150.0	М	63 bars	0.173
E-PQ16-FG-B150	H090035217	Green	Yes	FG	12	16	Box	150.0	М	63 bars	0.225
E-PQ16-FW-B150	H090035117	White	Yes	FW	12	16	Box	150.0	М	63 bars	0.225

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

## Rectangular Cleats F-PO-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	111111	111111	111111		
E-PQ04-FC-C200					
E-PQ04-FW-B540					
E-PQ08-FC-B300					
E-PQ08-FC-C100					
E-PQ12-FC-B150					
E-PQ12-FC-C50					
E-PQ12-FD-B150					
E-PQ04-FW-C200	30	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	80	220	160		
E-PQ16-FW-C50	80	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	80	220	160		
E-PQ16-FW-B150	80	220	160		

### Chemical resistance

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

### Recommendation

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

### Disclaimer

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