

## 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	ltem 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	16	Box	150.0	Μ	63 bars	0.233
E-PQ16-RC-C50	H090060106	Cobalt blue	Yes	RC	12	16	Coil	50.0	Μ		0.233
E-PQ08-RC-B300	H090034817	Cobalt blue	Yes	RC	8	8	Box	300.0	Μ	42 bars	0.079
E-PQ08-RW-B300	H090034808	White	Yes	RW	8	8	Box	300.0	Μ	42 bars	0.079
E-PQ12-RC-B150	H090034819	Cobalt blue	Yes	RC	12	12	Box	150.0	Μ	63 bars	0.178
E-PQ12-RW-B150	H090034810	White	Yes	RW	12	12	Box	150.0	Μ	63 bars	0.178
E-PQ16-RW-B150	H090060069	White	Yes	RW	12	16	Box	150.0	Μ	63 bars	0.233
E-PQ08-RC-C100	H090034816	Cobalt blue	Yes	RC	8	8	Coil	100.0	Μ		0.079
E-PQ08-RW-C100	H090034807	White	Yes	RW	8	8	Coil	100.0	Μ		0.079
E-PQ12-RC-C50	H090034818	Cobalt blue	Yes	RC	12	12	Coil	50.0	Μ		0.178
E-PQ12-RW-C50	H090034809	White	Yes	RW	12	12	Coil	50.0	Μ		0.178
E-PQ16-RW-C50	H090060068	White	Yes	RW	12	16	Coil	50.0	Μ		0.233

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	Minimum pulley dia. conveying side longitudinal	Minimum pulley diameter running side	
	mm	mm	mm	
E-PQ16-RC-B150				
E-PQ16-RC-C50				
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	80	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	80	210	150	

Product Data Sheet (Released) 03.11.2021



#### **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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