

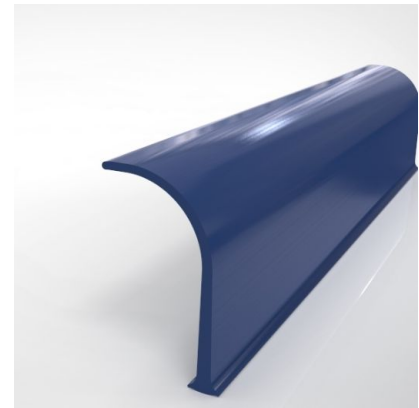
## Main applications

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

## Description

Narrow-based scoop-shaped profile used as a cleat on Habasit® Cleandrive 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					TPU Polyether							
Hardness					95 ShA							
Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units	Box Content	Weight	Weight (i)
					mm	mm						
											kg	lb
E-PS03-JC-B24	H090035186	Cobalt blue	Yes	JC	16.6	79.9	Box	24	M	10 bars	0.7	1.6
E-PS03-JW-B24	H090037287	White	Yes	JW	16.6	79.9	Box	24	M	10 bars	0.7	1.6
E-PS04-JC-B14.4	H090035171	Cobalt blue	Yes	JC	16.6	105.7	Box	14	M	6 bars	0.9	2.0
E-PS04-JW-B14.4	H090035170	White	Yes	JW	16.6	105.7	Box	14	M	6 bars	0.9	2.0
E-PS06-JC-B12	H090035187	Cobalt blue	Yes	JC	16.6	161.0	Box	12	M	5 bars	1.4	3.1
E-PS06-JW-B12	H090037288	White	Yes	JW	16.6	161.0	Box	12	M	5 bars	1.4	3.1

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-PS03-JC-B24	150
E-PS03-JW-B24	150
E-PS04-JC-B14.4	150
E-PS04-JW-B14.4	150
E-PS06-JC-B12	150
E-PS06-JW-B12	150

## 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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