

# Finger Cleats E-PI-R



## Main applications

Fingers profiles are special cleats mainly dedicated to Agriculture Industry. They are applied on the belt cover; mainly used in elevators to carry and process dry or wet fragile fruit or vegetables, i.e. apples, peaches and so on.



## Description

The name "finger" arise from the particular shape of the profile that seems similar to the finger of the hand; it has been specifically designed to prevent the bruising and the damaging of the products during the harvesting. Fingers are applied to the belt surface using high frequency welding procedure.

## Product data

Technical data	
Material type	PVC
Hardness	65 ShA

Code	Item number	Color	Food grade	DoC Name	Width mm	Height mm	Package	Quantity	Units	Box Content	Weight kg
E-PI105-RW-B500	H090035176	White	Yes	RW	20.0	105.0	Box	500	EA	500 pieces	0.195
E-PI105-RC-B500	H090035177	Cobalt blue	Yes	RC	20.0	105.0	Box	500	EA	500 pieces	0.195
E-PI105-RD-B500	H090035178	Dark green	Yes	RD	20.0	105.0	Box	500	EA	500 pieces	0.195

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	Minimum pulley dia. conveying side longitudinal mm
E-PI105-RW-B500	60	60
E-PI105-RC-B500	60	60
E-PI105-RD-B500	60	60

## 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).

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