

Main applications

Habasit Hygienic Cleats represent a set of TPU and PVC flights specifically designed for Food Industry in order to meet the higher standards of hygiene and cleanability for a fabricated conveyor belt. They can be used with good results in all applications where cleanliness, hygiene and small pulley diameters are critical factors and they are the best solution for the food processing industries, such us: Agriculture, Bakery, Confectionery and Chocolate, Meat and Poultry.

Description

Key features of Habasit Hygienic Cleats are: Improved foot design in comparison with current PT and PN existing profiles, that allow to have less contamination areas; Cleaning of fabricated belt with flights easier; Smaller pulley diameters: increased profile flexibility.



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-PH40-RC-B72	H090034831	Cobalt blue	Yes	RC	19.2	40.0	Box	72	Μ	30 bars	0.4
E-PH40-RD-B72	H090034832	Dark green	Yes	RD	19.2	40.0	Box	72	Μ	30 bars	0.4
E-PH40-RW-B72	H090034830	White	Yes	RW	19.2	40.0	Box	72	Μ	30 bars	0.4
E-PH60-RC-B43	H090034834	Cobalt blue	Yes	RC	19.2	60.0	Box	43	Μ	18 bars	0.6
E-PH60-RD-B43	H090034835	Dark green	Yes	RD	19.2	60.0	Box	43	Μ	18 bars	0.6
E-PH60-RW-B43	H090034833	White	Yes	RW	19.2	60.0	Box	43	Μ	18 bars	0.6
E-PH80-RC-B36	H090034837	Cobalt blue	Yes	RC	19.2	80.0	Box	36	Μ	15 bars	0.8
E-PH80-RD-B36	H090034838	Dark green	Yes	RD	19.2	80.0	Box	36	Μ	15 bars	0.8
E-PH80-RW-B36	H090034836	White	Yes	RW	19.2	80.0	Box	36	Μ	15 bars	0.8

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-PH40-RC-B72	90				
E-PH40-RD-B72	90				
E-PH40-RW-B72	90				
E-PH60-RC-B43	90				
E-PH60-RD-B43	90				
E-PH60-RW-B43	90				
E-PH80-RC-B36	90				
E-PH80-RD-B36	90				
E-PH80-RW-B36	90				

Chemical resistance

Link to 'Chemical resistance information': https://rims.habasit.com

Recommendation

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



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