# Hygienic Cleats F-PH-G



# 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. Suitable for Habasit® Cleandrive and TPU Premium fabric belts.



#### **Product data**

Technical data	
Material type	TPU Polyether
Hardness	83 ShA

Code	Item number	Color	Food	DoC		Height	Package	Quantity			Weight
			grade	Name						Content	
					mm	mm					kg
E-PH40-GC-B72	H090034841	Cobalt blue	Yes	GC	19.2	40.0	Box	72	M	30 bars	0.372
E-PH40-GW-B72	H090034980	White	Yes	GW	19.2	40.0	Box	72	M	30 bars	0.372
E-PH60-GC-B43	H090034842	Cobalt blue	Yes	GC	19.2	60.0	Box	43	M	18 bars	0.5
E-PH60-GW-B43	H090034843	White	Yes	GW	19.2	60.0	Box	43	M	18 bars	0.5
E-PH80-GC-B36	H950022832	Cobalt blue	Yes	GC	19.2	80.0	Box	36	M	15 bars	0.7
E-PH80-GW-B36	H950022833	White	Yes	GW	19.2	80.0	Box	36	M	15 bars	0.7

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-GC-B72	80				
E-PH40-GW-B72	80				
E-PH60-GC-B43	80				
E-PH60-GW-B43	80				
E-PH80-GC-B36	80				
E-PH80-GW-B36	80				

## **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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Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS)

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