

Round-Top Cleats M-PR-H



Main applications

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

Description

Radius Top profile used as a cleat on Habasit HabaSYNC® timing belts. Profiles are applied to the belt surface using a high frequency welding procedure.



Product data

Technical data										
Material type					TPU Polyether					
Hardness					87 ShA					
Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units	Weight
					mm	mm				kg
M-PR05-HC-B50	H950023560	Cobalt blue	Yes	HC	5.0	150.0	Box	50	EA	0.183
M-PR06-HC-B50	H950023561	Cobalt blue	Yes	HC	6.0	150.0	Box	50	EA	0.212
M-PR08-HC-B50	H950023562	Cobalt blue	Yes	HC	8.0	150.0	Box	50	EA	0.274
M-PR10-HC-B50	H950023563	Cobalt blue	Yes	HC	10.0	150.0	Box	50	EA	0.367
M-PR12-HC-B50	H950023564	Cobalt blue	Yes	HC	12.0	150.0	Box	50	EA	0.4

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.

Chemical resistance

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

Recommendation

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

Disclaimer

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

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