

Main applications

This profile is used as a tracking guide mainly in the food industry. It is longitudinally applied on the running side of a belt, mainly in applications where transversal forces occur.

Description

Highly flexible V-shaped notched Polyether TPU profile running over pulleys with a specifically shaped groove.

Profiles are applied to the belt using hot air welding or glue.



Product data

Technical data						
Material type	TPU Polyether					
Hardness	83 ShA					
Geometry Option	Notched					

Code	ltem number	Color	Food grade			Height	Package	Quantity	Units	Weight
					mm	mm				kg
E-PV06-GC-C300+N	H090060040	Cobalt blue	Yes	GC	6	4	Coil	300.0	Μ	0.022
E-PV06-GW-C300+N	H090060039	White	Yes	GW	6	4	Coil	300.0	Μ	0.022

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554).

Code	Minimum pulley dia. conveying side transversal	Minimum pulley dia. conveying side longitudinal	Minimum pulley diameter running side		
	mm	mm	mm		
E-PV06-GC-C300+N	30	65	50		
E-PV06-GW-C300+N	30	65	50		

Chemical resistance

Link to 'Chemical resistance information': http://www.habasit.com/en/chemical-resistance.htm

Recommendation

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

Notched Tracking guides E-PV-G+N



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