

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 metal detectable 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	
Material Option	X-Ray & Metal Detectable	

Code	ltem number	Color	Food grade	DoC Name		Height	Package	Quantity	Units	Weight
					mm	mm				kg
E-PV08-GC-C200+M+N	H950021293	Cobalt blue	Yes	GC+M	8	5	Coil	200.0	Μ	0.036
E-PV10-GC-C200+M+N	H950021299	Cobalt blue	Yes	GC+M	10	6	Coil	200.0	Μ	0.057
E-PV13-GC-C100+M+N	H950021305	Cobalt blue	Yes	GC+M	13	8	Coil	100.0	Μ	0.093

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

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).

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