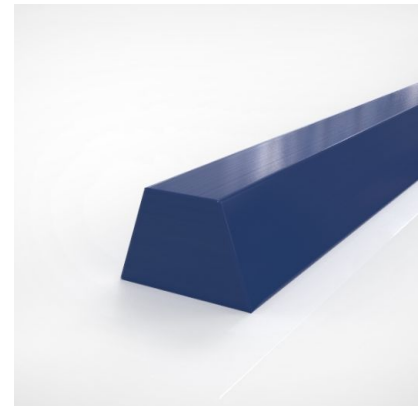


### Main applications

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 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
Material Option	X-Ray & Metal Detectable

Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units	Weight
					mm	mm				kg
E-PV08-GC-C200+M	H950021292	Cobalt blue	Yes	GC+M	8	5	Coil	200.0	M	0.036
E-PV10-GC-C200+M	H950021298	Cobalt blue	Yes	GC+M	10	6	Coil	200.0	M	0.057
E-PV13-GC-C100+M	H950021304	Cobalt blue	Yes	GC+M	13	8	Coil	100.0	M	0.093

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-PV08-GC-C200+M	70	90	70
E-PV10-GC-C200+M	90	120	90
E-PV13-GC-C100+M	120	150	120

### Chemical resistance

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

### Recommendation

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

### **Disclaimer**

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