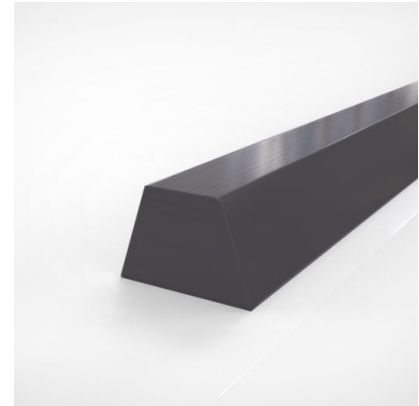


### Main applications

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

### Description

Highly flexible V-shaped PVC 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	PVC								
Hardness	55 ShA								
Code	Item number	Color	Food grade	Width	Height	Package	Quantity	Units	Weight
				mm	mm				kg
E-PV10-OA-C200	H090034630	Anthracite	No	10.0	6.4	Coil	200	M	0.060
E-PV13-OA-C100	H090034633	Anthracite	No	13.0	8.4	Coil	100	M	0.099
E-PV17-OA-C50	H090034637	Anthracite	No	17.0	11.4	Coil	50	M	0.176
E-PV30-OA-C25	H090034650	Anthracite	No	30.0	16.0	Coil	25	M	0.5

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	Minimum pulley dia. conveying side longitudinal	Minimum pulley diameter running side
	mm	mm	mm
E-PV10-OA-C200	50	110	50
E-PV13-OA-C100	70	140	70
E-PV17-OA-C50	100	170	110
E-PV30-OA-C25	150	230	180

### 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).

### **Disclaimer**

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

This disclaimer is made by and on behalf of Habasit and its affiliated companies, directors, employees, agents and contractors (hereinafter collectively "HABASIT") with respect to the products referred to herein (the "Products"). SAFETY WARNINGS SHOULD BE READ CAREFULLY AND ANY RECOMMENDED SAFETY PRECAUTIONS BE FOLLOWED STRICTLY! Please refer to the Safety Warnings herein, in the Habasit catalogue as well as installation and operating manuals. All indications / information as to the application, use and performance of the Products are recommendations provided with due diligence and care, but no representations or warranties of any kind are made as to their completeness, accuracy or suitability for a particular purpose. The data provided herein are based on laboratory application with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experience may lead to re-assessments and modifications within a short period of time and without prior notice.

EXCEPT AS EXPLICITLY WARRANTED BY HABASIT, WHICH WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, THE PRODUCTS ARE PROVIDED "AS IS". HABASIT DISCLAIMS ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE, ALL OF WHICH ARE HEREBY EXCLUDED TO THE EXTENT ALLOWED BY APPLICABLE LAW. BECAUSE CONDITIONS OF USE IN INDUSTRIAL APPLICATION ARE OUTSIDE OF HABASIT'S CONTROL, HABASIT DOES NOT ASSUME ANY LIABILITY CONCERNING THE SUITABILITY AND PROCESS ABILITY OF THE PRODUCTS, INCLUDING INDICATIONS ON PROCESS RESULTS AND OUTPUT.