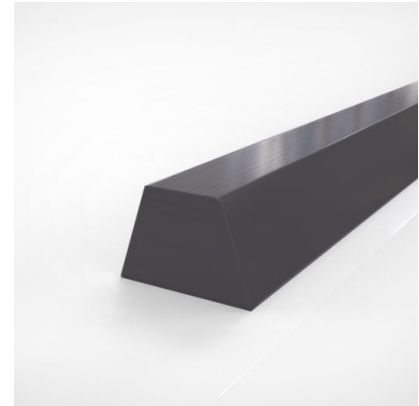


### Main applications

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				65 ShA					
Code	Item number	Color	Food grade	Width	Height	Package	Quantity	Units	Weight
				mm	mm				kg
E-PV08-SA-C300	H090034124	Anthracite	No	8.0	5.2	Coil	300	M	0.038
E-PV08-SD-C300	H090034725	Dark green	No	8.0	5.2	Coil	300	M	0.038
E-PV06-SA-C300	H090034126	Anthracite	No	6.0	3.9	Coil	300	M	0.023
E-PV06-SD-C300	H090034727	Dark green	No	6.0	3.9	Coil	300	M	0.023
E-PV10-SA-C200	H090034130	Anthracite	No	10.0	6.4	Coil	200	M	0.060
E-PV10-SD-C200	H090034730	Dark green	No	10.0	6.4	Coil	200	M	0.060
E-PV13-SA-C100	H090034133	Anthracite	No	13.0	8.4	Coil	100	M	0.099
E-PV13-SD-C100	H090034733	Dark green	No	13.0	8.4	Coil	100	M	0.099
E-PV17-SA-C50	H090034137	Anthracite	No	17.0	11.4	Coil	50	M	0.176
E-PV17-SD-C50	H090034737	Dark green	No	17.0	11.4	Coil	50	M	0.176
E-PV22-SA-C50	H090034142	Anthracite	No	22.0	14.3	Coil	50	M	0.292
E-PV30-SA-C25	H090034150	Anthracite	No	30.0	16.5	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-PV08-SA-C300	40	100	50
E-PV08-SD-C300	40	100	50
E-PV06-SA-C300	30	70	40
E-PV06-SD-C300	30	70	40
E-PV10-SA-C200	50	120	60
E-PV10-SD-C200	50	120	60
E-PV13-SA-C100	70	150	80
E-PV13-SD-C100	70	150	80
E-PV17-SA-C50	100	180	120
E-PV17-SD-C50	100	180	120
E-PV22-SA-C50	120	220	170
E-PV30-SA-C25	150	250	200

### 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)

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