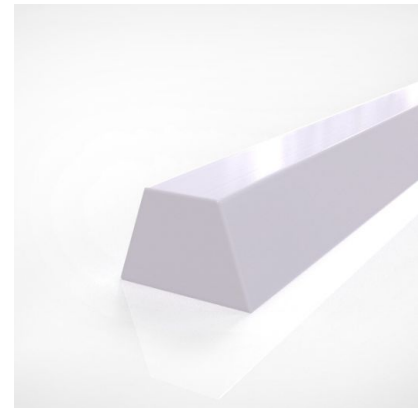


### Main applications

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 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	DoC Name	Width	Height	Package	Quantity	Units	Weight
					mm	mm				
kg										
E-PV08-RC-C300	H090060117	Cobalt blue	Yes	RC	8.0	5.2	Coil	300	M	0.040
E-PV08-RD-C300	H090060112	Dark green	Yes	RD	8.0	5.2	Coil	300	M	0.040
E-PV08-RW-C300	H090060066	White	Yes	RW	8.0	5.2	Coil	300	M	0.040
E-PV06-RC-C300	H090060116	Cobalt blue	Yes	RC	6.0	3.9	Coil	300	M	0.024
E-PV06-RD-C300	H090060111	Dark green	Yes	RD	6.0	3.9	Coil	300	M	0.024
E-PV06-RW-C300	H090060065	White	Yes	RW	6.0	3.9	Coil	300	M	0.024
E-PV10-RC-C200	H090060118	Cobalt blue	Yes	RC	10.0	6.4	Coil	200	M	0.063
E-PV10-RD-C200	H090060113	Dark green	Yes	RD	10.0	6.4	Coil	200	M	0.063
E-PV10-RW-C200	H090034811	White	Yes	RW	10.0	6.4	Coil	200	M	0.063
E-PV13-RC-C100	H090060119	Cobalt blue	Yes	RC	13.0	8.4	Coil	100	M	0.104
E-PV13-RD-C100	H090060114	Dark green	Yes	RD	13.0	8.4	Coil	100	M	0.104
E-PV13-RW-C100	H090034812	White	Yes	RW	13.0	8.4	Coil	100	M	0.104
E-PV17-RC-C50	H090060120	Cobalt blue	Yes	RC	17.0	11.4	Coil	50	M	0.185
E-PV17-RD-C50	H090060115	Dark green	Yes	RD	17.0	11.4	Coil	50	M	0.185
E-PV17-RW-C50	H090060067	White	Yes	RW	17.0	11.4	Coil	50	M	0.185

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-RC-C300	40	100	50
E-PV08-RD-C300	40	100	50
E-PV08-RW-C300	40	100	50
E-PV06-RC-C300	30	70	40
E-PV06-RD-C300	30	70	40
E-PV06-RW-C300	30	70	40
E-PV10-RC-C200	50	120	60
E-PV10-RD-C200	50	120	60
E-PV10-RW-C200	50	120	60
E-PV13-RC-C100	70	150	80
E-PV13-RD-C100	70	150	80
E-PV13-RW-C100	70	150	80
E-PV17-RC-C50	100	180	120
E-PV17-RD-C50	100	180	120
E-PV17-RW-C50	100	180	120

### 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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