

# Notched Tracking guides E-PV-R+N

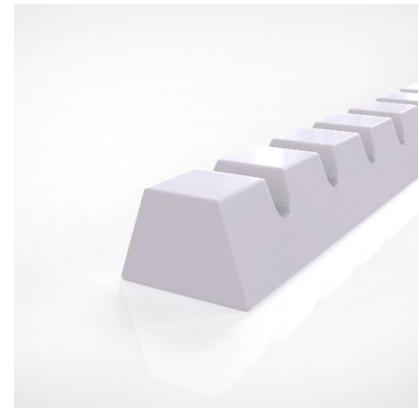


## Main applications

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 notched 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
Geometry Option	Notched

Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units	Weight
					mm	mm				
kg										
E-PV08-RW-C300+N	H090060074	White	Yes	RW	8.0	5.2	Coil	300	M	0.040
E-PV06-RW-C300+N	H090060073	White	Yes	RW	6.0	3.9	Coil	300	M	0.024
E-PV10-RW-C200+N	H090060075	White	Yes	RW	10.0	6.4	Coil	200	M	0.063
E-PV13-RW-C100+N	H090060076	White	Yes	RW	13.0	8.4	Coil	100	M	0.104
E-PV17-RW-C50+N	H090060077	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-RW-C300+N	40	80	40
E-PV06-RW-C300+N	30	60	30
E-PV10-RW-C200+N	50	100	50
E-PV13-RW-C100+N	70	130	60
E-PV17-RW-C50+N	100	160	100

## 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).



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