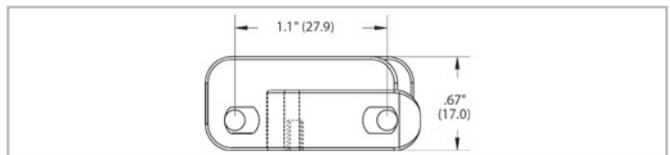
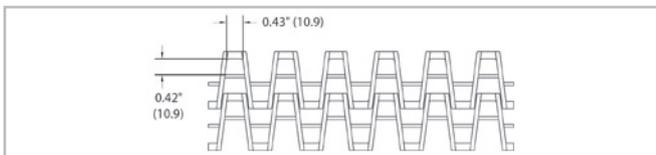
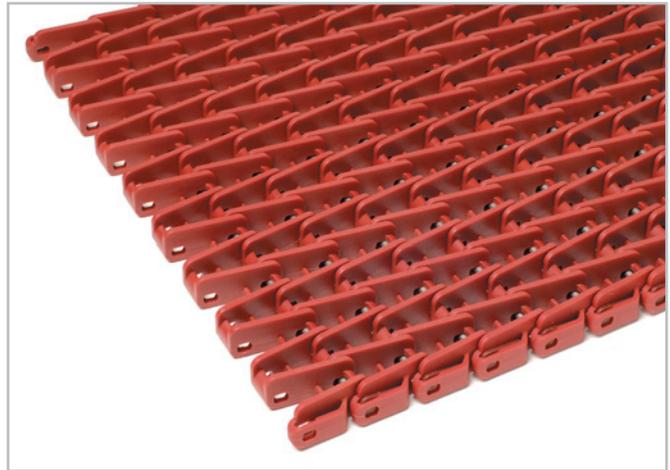


# KVP® Straight 1.1" Pitch Belting F53 (1/2" x 1/2" Raised Rib Flat Wire)



## Description

- 1.1 inch pitch
- 69% open area — 1/2" x 1/2" (12.7 mm x 12.7 mm) with reduced product contact area
- Food approved materials
- Connecting rod diameter = 0.145 inch (3.7 mm)
- Standard belt width increments = 1.33 inches (33.8 mm) nominal, starting from 4 inches (101.6 mm)
- Material selection may affect belt width — please contact your local partner for actual dimensions
- Bi-directional — contact your local partner



## Belt data

Belt material		Nylon (PA +GF)	
Rod material		Stainless Steel	
Nominal tensile strength $F'_N$ straight run	N/m lb/ft	8756 600	
Temperature range	°C °F	-40 - 145 -40 - 293	
Temperature maximum (short-term)	°C °F	175 347	
Belt weight $m_B$	kg/m <sup>2</sup> lb/sqft	9.1 1.87	
Standard belt color		red	

Additional belt colors and materials available, abrasive resistant Nylon (Polyamide) rods available – contact your local partner.

## Product liability, application considerations

If the proper selection and application of Habasit products are not recommended by an authorized Habasit sales specialist, the selection and application of Habasit products, including the related area of product safety, are the responsibility of the customer.

All indications / information are recommendations and believed to be reliable, but no representations, guarantees, or warranties of any kind are made as to their accuracy or suitability for particular applications. The data provided herein are based on laboratory work with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experiences can lead to modifications and changes within a short time without prior notice.

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