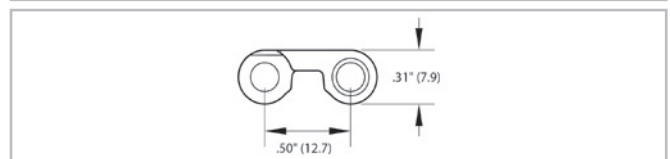
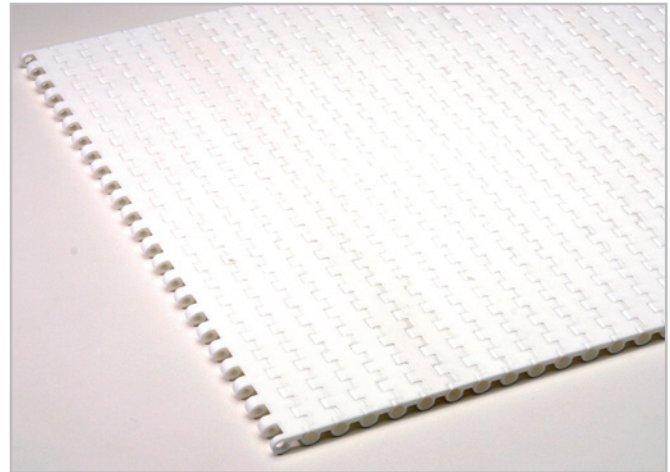


# KVP® Straight 1/2" Pitch Belting HDS605 ST (HDS Solid Top)



## Description

- 1/2 inch pitch
- Solid top surface
- Food approved materials
- Bi-directional
- 3/4 inch (19.1 mm) diameter nosebar capability
- Connecting rod diameter = 0.156 inch (4.0 mm)
- Standard belt width increments = 1 inch (25.4 mm) nominal, starting from 5 inches (127 mm)
- Non-standard widths available in 1/2 inch (12.7 mm) increments starting at 3 inches (76.2 mm) upon request
- Material selection may affect belt width — please contact your local partner for actual dimensions



## Belt data

Belt material		PP	PE	POM
Rod material		PP	PE	PP
Nominal tensile strength $F'_N$ straight run	N/m	7297	5838	14594
	lb/ft	500	400	1000
Temperature range	°C	5 - 105	-70 - 65	5 - 93
	°F	40 - 220	-94 - 150	40 - 200
Belt weight $m_B$	kg/m <sup>2</sup>	4.4	4.9	5.9
	lb/sqft	0.90	1.00	1.20
Standard belt color		white	white	blue/white

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.

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