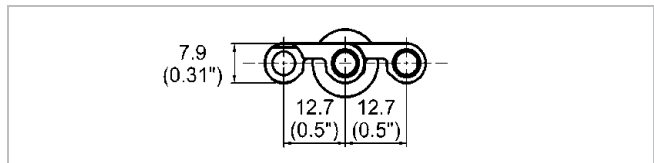
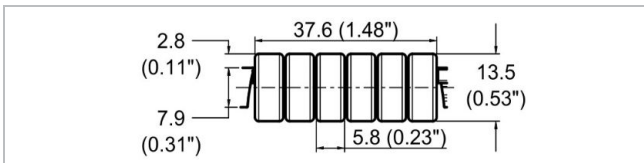
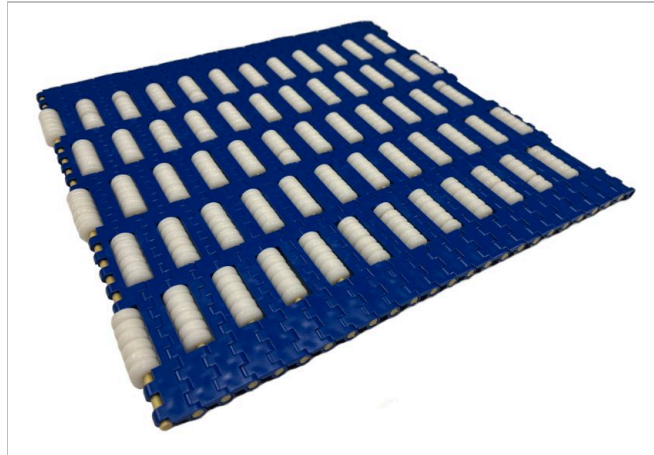


HabasitLINK® HDS605 RT (Roller Top)



Description

- 1/2 inch pitch
- Staggered roller pattern, 1.5 inch (38.1mm) wide
- Lateral roller spaces per two rows, every 2 inch (50.8mm)
- Minimum indent 1 inch (25.4 mm)
- Food approved materials
- Bi-directional
- 3/4 inch (19.1 mm) diameter nosebar capability
- Connecting rod diameter = 0.172 inch (4.36 mm)



Belt data

Belt material		POM
Rod material		PA
Roller material		POM
Roller lateral spacing per row	mm / inch	101.6 / 4.00
Roller offset next row	mm / inch	50.8 / 2.00
Roller dimension diameter / width	mm inch	Ø 13.5 / 37.6 Ø 0.53 / 1.48
Nominal tensile strength F'_N straight run	N/m lb/ft	4090 280
Temperature range	°C °F	-40 - 93 -40 - 200
Belt weight m_b	kg/m ² lb/sqft	8.43 1.73

Admissible load per roller cluster (6 rollers) 6.6 lb (3 kg) is equal to 475 lb/ft² (2325 kg/m²)

Diameter of idling rollers (minimum)	
mm	inch
19	0.75

Standard range of belt widths in increments of 2" (50.8mm) starting from 6" (152.4mm). Material selection may affect belt width — please contact your local partner for actual dimensions.

Additional belt colors and materials available.
Note. This belt requires specific sprockets.



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