

HabasitLINK®

M0863 Micropitch Cone Top 0.3"

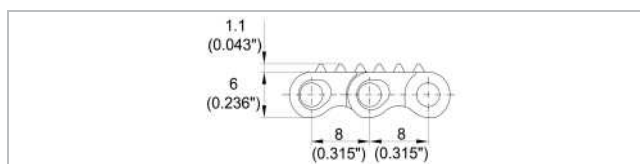
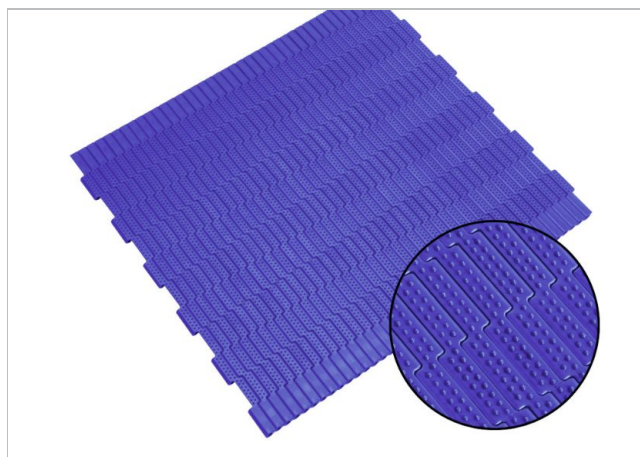


Description

- 0% open area
- Imperial belt width
- Cone Top surface. Cone height 1.1 mm (0.04")
- Dynamic open hinge, easy to clean
- Rod diameter 3 mm (0.12")
- Knife edge diameter 6 mm (0.236")
- Snap Fit rod retaining system
- Food approved materials available
- HyCLEAN hinge design
- Indent 25 mm (1")

Available accessories

- Saniclip



Belt data

Belt material		POM
Rod material		PA
Nominal tensile strength F'_N	N/m	2500
straight run	lb/ft	171
Temperature range	°C	-40 - 93
	°F	-40 - 200
Belt weight m_b	kg/m ²	5.8
	lb/sqft	1.20

Diameter of idling rollers (minimum)		Diameter of support rollers (minimum)		Diameter for gravity take-up and center drive rollers (minimum)	
mm	inch	mm	inch	mm	inch
6	0.24	50	2.00	50	2

Standard range of belt widths b_b

mm (nom.)	254.0	457.2	660.4	863.6	1066.8	1270.0	1473.2	etc.
inch (nom.)	10	18	26	34	42	50	58	etc.

Real belt widths are in most cases 0.1% to 0.3% smaller.

Standard belt widths in increments of 8.0" (203.2 mm). Non-standard width are offered in increments of 2.0" (50.8 mm). Smallest possible width 4.0" (101.6 mm).

Belt widths up to 8" (203.2 mm) with indent on one side only.

For detailed material properties refer to the HabasitLINK® Engineering Guidelines.

The nominal tensile strength is valid for 23 °C (73 °F). The admissible tensile force depends on the operating temperature near the drive sprockets. Within the temperature range allowed, the admissible tensile force may vary from 100% to 20% of the nominal tensile strength. For detailed information and correct calculation of effective tensile force refer to the Calculation Guide in the HabasitLINK® Engineering Guidelines.

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