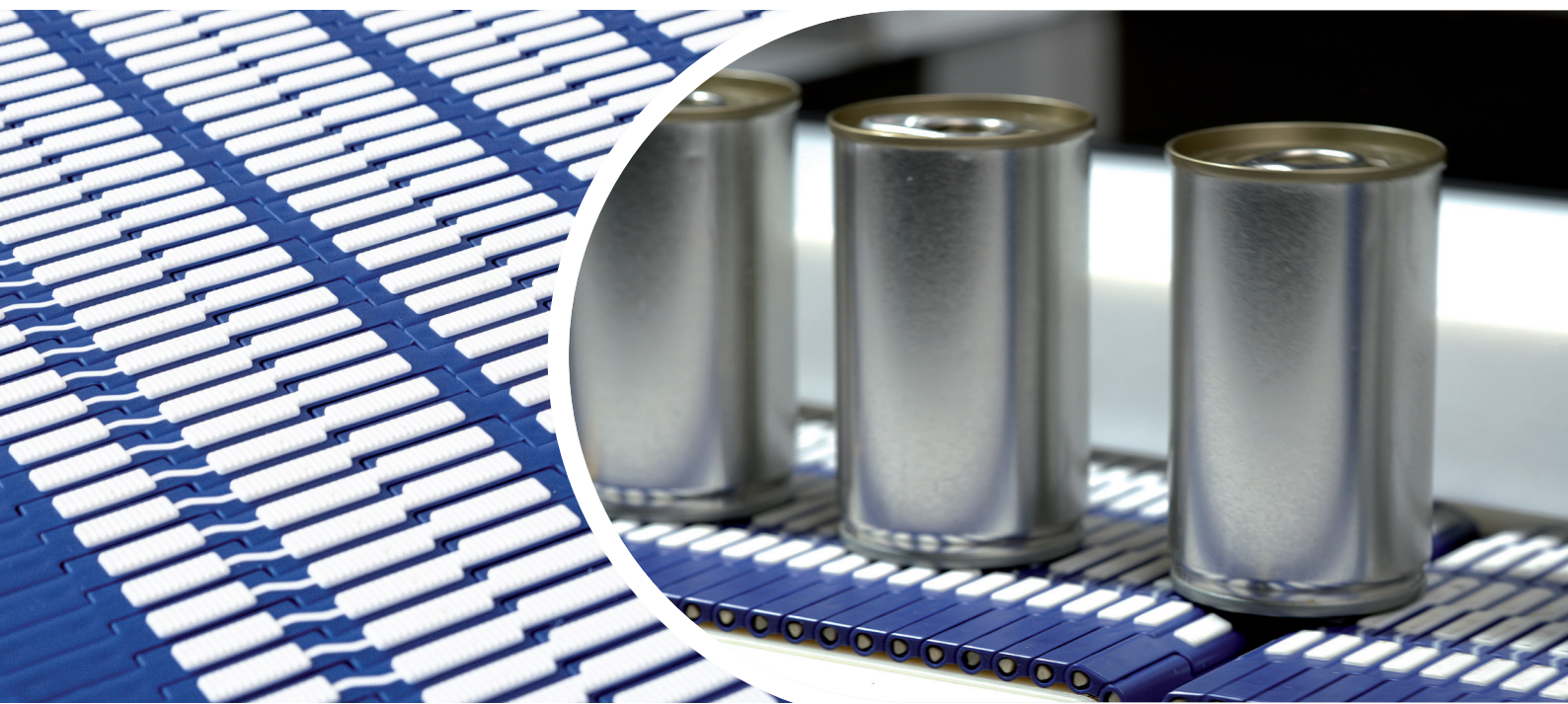


Tight transfer applications with high grip and precise positioning

HabasitLINK® M0870 Micropitch HighGrip-L 0.3"



Applications requiring tight conveyor transfers have always been challenging, especially when they also demand reliable belt movement, consistent tracking, and high grip, such as in packaging and hard-product conveying.

These requirements often arise in phasing, acceleration, and retractile conveyors, as well as in the precise transfer and positioning of very small products.

The M0870 HighGrip 0.3" is designed to solve tight-transfer challenges by combining plastic modular belt reliability with high grip performance.

Key benefits include:

- **Reliable product positioning**
- **Tight transfers with small knife edges**
- **Excellent belt tracking**
- **Improved hygiene and food safety**
- **Reduced maintenance and downtime**

Experience higher precision with tight transfers and stable belt running

M0870 HighGrip 0.3" is unique in the market. Similar products are offered with 0.5" pitch belts, which have a higher transfer gap. Compared to conventional plastic modular belts, M0870 HighGrip offers 50% lower minimum transfer distance, while delivering additional plastic modular belt benefits.



Tight transfer performance

Runs on 6 mm knife-edge diameter and supports minimum transfer distance of 23 mm (0.91"), providing control in demanding tight-transfer conveyor layouts.



Reliable product positioning

The **grooved high-grip surface** keeps products in place and reduces undesired slippage, supporting accurate positioning, including in inclined applications.



Improved hygiene and food safety

The belt's hygienic design and high-quality plastic materials prevent parts from being released into processed food, improving hygiene and food safety.



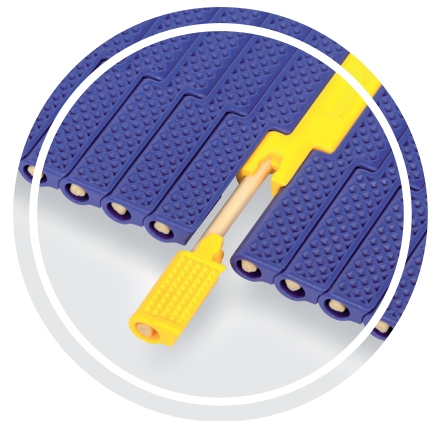
Reduced downtime & maintenance

High lateral stiffness and positive drive help prevent mistracking-related time loss, resulting in less maintenance and reduced downtime. The belt supports higher acceleration and operating speeds compared to similar belts on the market.



Available accessories

Saniclip (without GripTop surface) – a tool-free belt opening system for quick and easy belt removal and reinstallation.



Technical data

Product	Materials	Minimum knife-edge diameter	Nominal tensile strength F' (straight run)	Temperature range	Belt weight	Design features
M0870 HighGrip-L 0.3"	Belt: POM	6 mm	2500 N/m	-40 to 80 °C	5.4 kg/m ²	<ul style="list-style-type: none"> 0% open area dynamic open hinge food-approved materials GripTop hardness 65 ShA
	GripTop: TPE Rod: PA	0.24"	171 lb/ft	-40 to 176 °F	1.11 lb/sqft	



Scan for Product Data Sheet

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