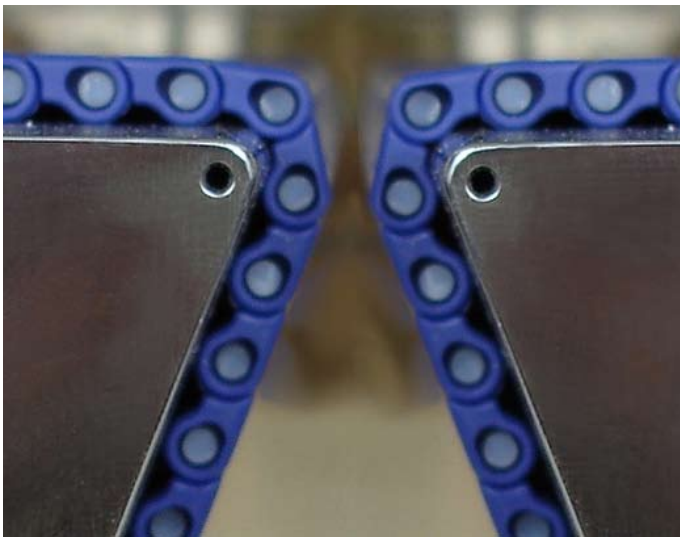


The smallest belt pitch with rod technology

Micropitch



The Micropitch is a unique new belt for tightest and smoothest transfer to ensure stability of delicate and small footprint products.

Features and benefits of M0870

Micropitch:

- smallest possible nosebar transfer with plastic modular belts
- 0.3" belt pitch – smallest pitch with rod technology
- proper alignment of small products
- reduced product damage
- increased throughput
- elimination of tracking issues



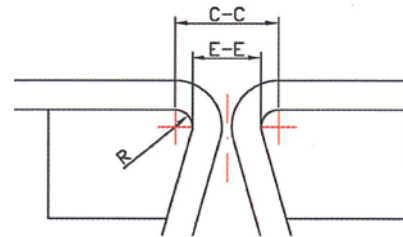
Micropitch – The smallest belt pitch with rod technology



Proper alignment of products can be critical at many stages of the production process. Process line stoppages created by misaligned products when feeding packaging machines often result in lower conveyor speeds to achieve proper orientation. The extremely tight transfer offered by the Micropitch ensures that product orientation is not disturbed. This results in perfectly arranged products for weigh scales, vision scanners and packaging machines. Tracking and drive issues are resolved through the positive engagement of sprockets.

Comparison of Nosebars

Belt type	Nosebar distance Center to Center C-C		Nosebar distance End to End E-E		Nosebar radius R	
	mm	inch	mm	inch	mm	inch
0.5" pitch	39	1.54"	23	0.91"	8	0.32"
Micropitch*	21	0.83"	14	0.55"	3,5	0.14"



* To ensure optimal performance use of steelnosebar is recommended

Increased Product Stability

The Micropitch, in conjunction with nose bar diameters of 7mm (0.28"), allows spacing between transfers to be reduced to 14mm (0.55"). This achieves product stability never before possible with a conventional modular belt.

Reduced Product Damage

Reduced transfer distances between conveyors decreases product vibration, which is what causes most product damage and downed containers.

Increased Processing Speeds

The tight transfers possible with the Micropitch allow smooth transfers, with products maintaining proper orientation even at faster conveyor speeds.



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