



LADDER-TRACK[™] CONVEYOR BELTS

MAXIMISE EFFICIENCY, MINIMISE MAINTENANCE

WWW.WIREBELT.CO.UK





Flat, uniform surface for gentle product handling.

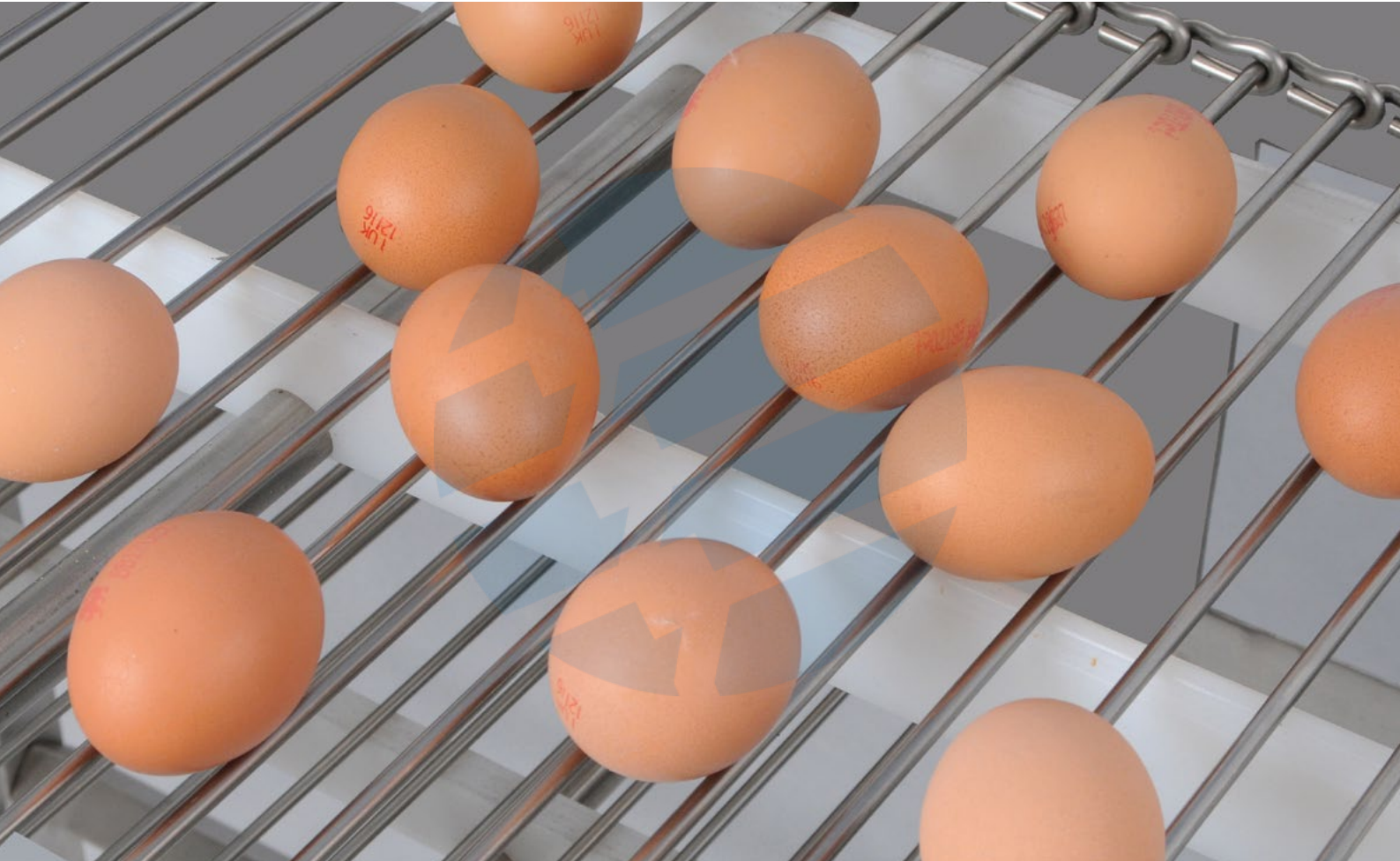
LADDER-TRACK™ CONVEYOR BELTS

Ladder-Track™ belting is a simple but effective style of conveyor belt, commonly found in bakeries. Its open design provides efficient operation with minimum maintenance as well as facilitating easy and thorough cleaning. Ladder-Track™ is a positively sprocket driven belt which is used in straight running applications. Its light weight and basic configuration makes it a very economic and cost effective style of belting for many different environments.

ADVANTAGES

- Flat, uniform surface for gentle product handling
- High tensile rods which resist permanent distortion and reduce down-time
- Positive-drive to ensure there are no tracking issues
- Smooth edges for easy movement around transfer
- Easy belt assembly and disassembly due to its simple open construction



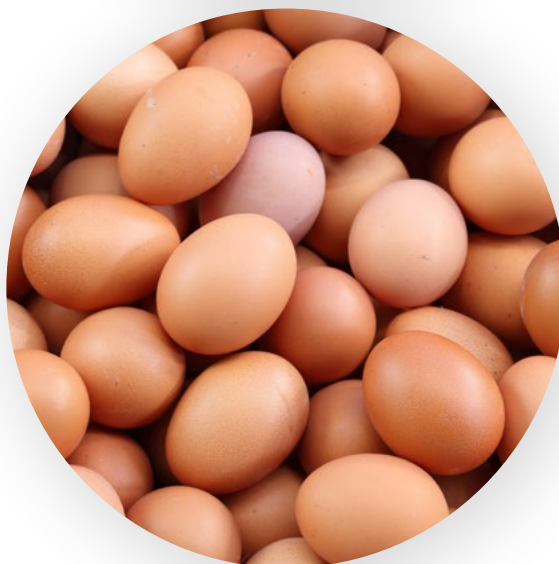


LADDER-TRACK™ CONVEYOR BELTS

TYPICAL APPLICATIONS

Ladder-Track™ conveyor belting has many and varied uses, here is a list of typical applications. If you have an application that is not listed below, contact our Technical Sales Engineers to see if Ladder-Track™ conveyor belt is the right belt for your needs.

- Baking
- Broiling
- Bun/Roll Production
- Dough Proofing
- Frying
- Glazing
- Grading
- Meat Tendering



AVAILABLE BELT SPECIFICATIONS

STRAIGHT RUNNING LADDER-TRACK™ BELT IMPERIAL & INTERNATIONAL STANDARD SPECIFICATIONS				
WIRE GAUGE	PITCH (MM) (IN)		WIRE DIA (MM) (IN)	
	6g**	25.4	1	4.88
6g*	19.05	0.75	4.88	0.192
7g	19.05	0.75	3.66	0.144
6g	15.87	0.625	4.88	0.192
7g	15.87	0.625	4.47	0.176
9g	12.7	0.5	3.66	0.144

*Available with U-bar (filler rod) ** Available with mesh overlay

STRAIGHT RUNNING LADDER-TRACK™ BELT US STANDARD SPECIFICATIONS				
WIRE GAUGE	PITCH (MM) (IN)		WIRE DIA (MM) (IN)	
	5g	19.05	0.75	5.26
7g	15.88	0.625	4.50	0.177
9g	12.70	0.50	3.76	0.148

STRAIGHT RUNNING LADDER-TRACK™ BELT EUROPEAN & CUSTOM SPECIFICATIONS				
	PITCH (MM) (IN)		WIRE DIA (MM) (IN)	
	Range available	5.00 to 100.00	0.197 to 3.937	2.50 to 8.00
Typical Specifications	8.50	0.335	2.50	0.098
	16.00	0.630	4.50	0.177
	20.00	0.787	5.00	0.197
	20.00	0.787	6.00	0.236
	30.00	1.181	8.00	0.315
	35.00	1.378	6.00	0.236
	40.00	1.575	8.00	0.315
	50.80	2.000	5.00	0.197
	50.80	2.000	6.00	0.236

BELT MATERIALS AVAILABLE

Ladder-Track™ straight ladder belt is available in 1.4301 (304) stainless steel and mid-tensile carbon steel.

LADDER-TRACK™ DRIVE COMPONENTS

DRIVE COMPONENT MATERIALS AVAILABLE

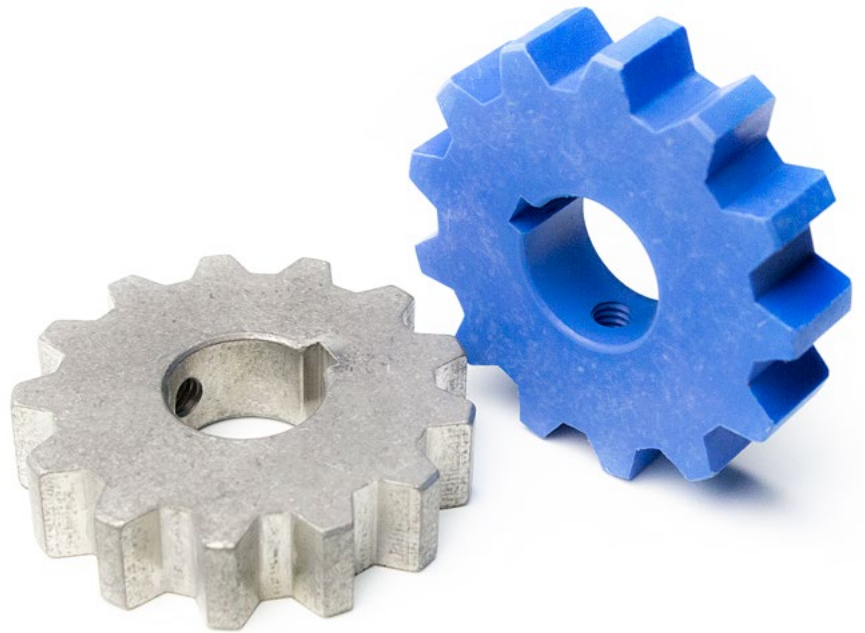
Wire Belt Company can also supply sprockets and blanks to drive and support Ladder-Track,

Type 1.4305 (303) stainless steel – which is highly recommended for all applications, especially in food processing industries as it is FDA approved for direct contact with food.

POM (PolyOxyMethylene) plastic, otherwise known as Acetal – usually preferred for light loads, where the operating temperature range is limited to between -20°C to +80°C, and is also FDA approved for food processing applications.

Mild steel.

Other materials available on request, contact Wire Belt Company Technical Sales for more information.



LADDER-TRACK™ BELT MAINTENANCE TOOL

The Ladder-Track™ belt maintenance tool makes for easy removal, repair or installation of Ladder-Track™ conveyor belts.



Part No. 017012



Distributed by:



Our policy is one of continuous improvement and we reserve the right to change specifications at any time and without notice, or modify these to suit manufacturing processes.

