



ENGINEERED • MATCHED • DELIVERED

Engineering-Controlled Metal Conveyor Belt Partner

TECHNICAL SPECIFICATION EYE LINK BELT

Reference specifications and customizable
configurations

REVIEW V2 • JBL-EL-TS • 2026-09-21



Eye Link Belt - Reference specification overview

Parameter	Reference options
Material	Mild Steel / SUS304 / SUS316
Eye-link Pitch	3.6 mm (0.142 in) / 5 mm (0.197 in) / 6 mm (0.236 in) / 8 mm (0.315 in) / 10.5 mm (0.413 in) / 12 mm (0.472 in)
Rod Pitch	25.4 mm (1.000 in) / 50 mm (1.969 in) / 50.8 mm (2.000 in) / 76.2 mm (3.000 in); custom
Wire Diameter	1.6 mm (0.063 in) / 2.0 mm (0.079 in) / 2.5 mm (0.098 in)
Reinforcement Wire	2.0 mm (0.079 in) / 2.5 mm (0.098 in); single / double
Cross Rod Diameter	5.0 mm (0.197 in) / 6.0 mm (0.236 in) / 8.0 mm (0.315 in); custom
Belt Width	300-3000 mm (11.81-118.11 in); custom widths
Edge Treatment	Roller Chain / Reinforced Plate
Sprockets	Supply optional; matched to the project drawing

Reference options are configuration-specific. Final dimensions and combinations follow the confirmed project drawing. Inch values are rounded references. Final dimensions and tolerances follow the approved project drawing.

CUSTOM SPECIFICATIONS**All specifications
can be customized.**

Dimensions, materials, edge configurations and accessories can be tailored to your equipment and operating requirements.

**Send us your drawing, photos
or required dimensions.**

PRODUCT CONFIGURATIONS & APPLICATIONS



SEAFOOD PROCESSING

Continuous conveying in seafood processing lines.



FOOD PROCESSING

Food production with material and cleaning requirements reviewed.



FRYING

Continuous frying lines, subject to temperature and material review.



DRYING

Drying conveyors with belt structure matched to process conditions.



COOLING

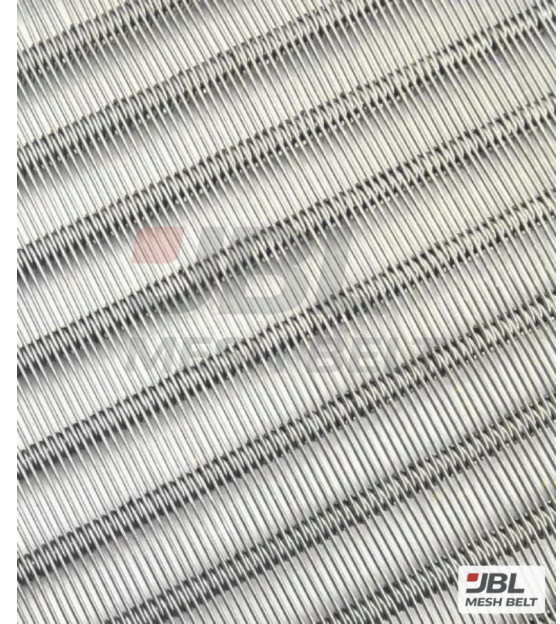
Cooling lines with open area and product support reviewed.

Custom specifications are available to suit your equipment and application requirements.

Share your belt photos, drawings or operating conditions with JBL Mesh Belt for review.

Application suitability depends on belt configuration, materials and operating conditions.

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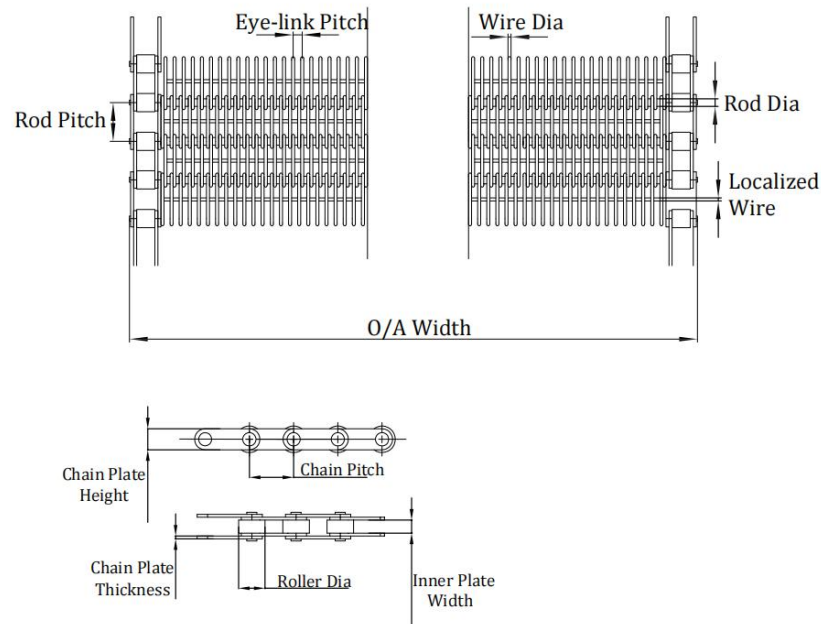


Reference specifications. All specifications can be customized.

Belt Type	Eye Link Belt
Material	Mild Steel / SUS304 / SUS316
Eye-link Pitch	3.6 mm (0.142 in) / 5 mm (0.197 in) / 6 mm (0.236 in) / 8 mm (0.315 in) / 10.5 mm (0.413 in) / 12 mm (0.472 in)
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Reinforcement Wire	2.0 mm (0.079 in) / 2.5 mm (0.098 in); single / double
Cross Rod Diameter	5.0 mm (0.197 in) / 6.0 mm (0.236 in) / 8.0 mm (0.315 in); custom
Belt Width	300-3000 mm (11.81-118.11 in); custom widths
Belt Length	Custom (m or ft)
Edge Treatment	Roller Chain / Reinforced Plate
Accessories	Optional: Reinforced Plate, Groove-type Structure, Flights
Surface Treatment	Pickling
Sprockets	Supply optional; tooth count, bore and keyway per drawing

Reference options only. Applicable ranges and combinations follow the confirmed project drawing.

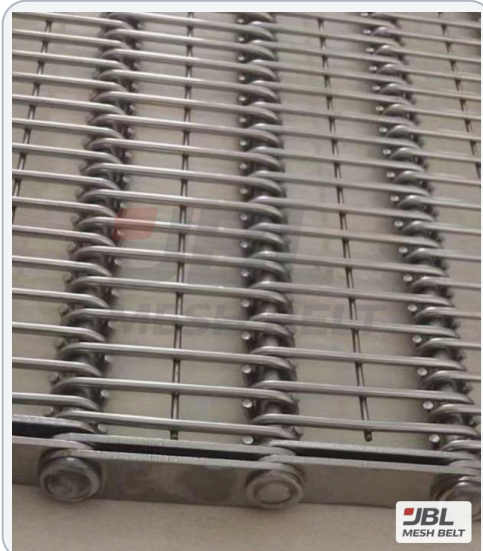
Confirm pitch definitions, reinforcement arrangement and overall width at the specified measurement points.



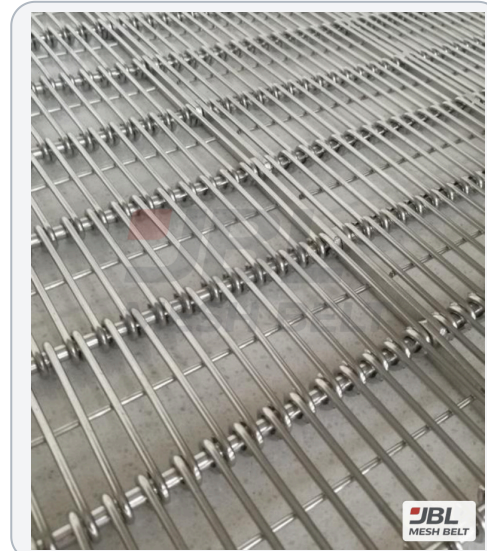
Reference material options. Other materials can be reviewed for your operating conditions.



Mild Steel



SUS304



SUS316

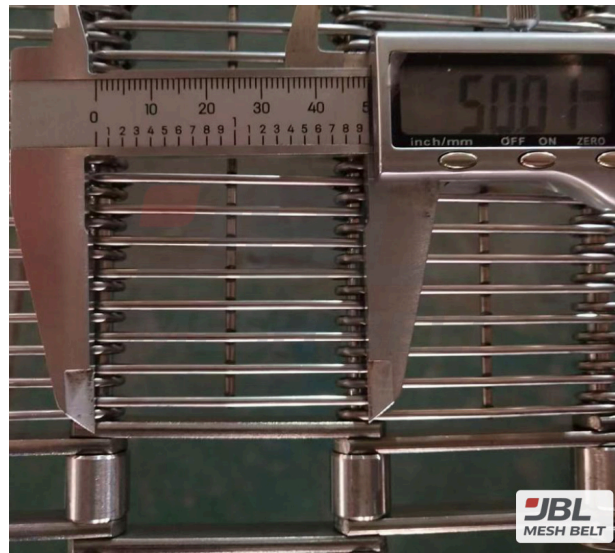
Material selection follows the project requirements for temperature, corrosion, hygiene and product load.

JBL MESH BELT SPEC 03 ROD PITCH OPTIONS

Reference rod pitch options. Select eye-link geometry for product support, open area and tracking requirements.



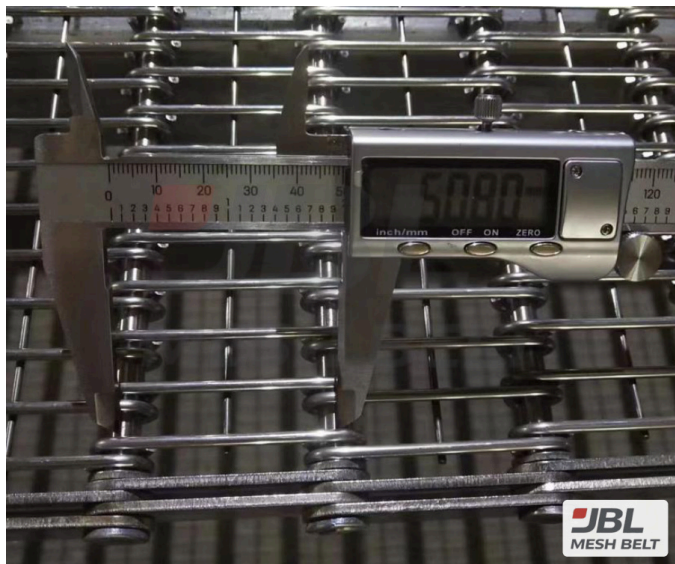
25.4 mm (1.000 in)



50 mm (1.969 in)

Confirm product load, transfer conditions, pitch tolerances, cross-rod diameter and matching sprockets against the project drawing.

Reference rod pitch options. Select eye-link geometry for product support, open area and tracking requirements.

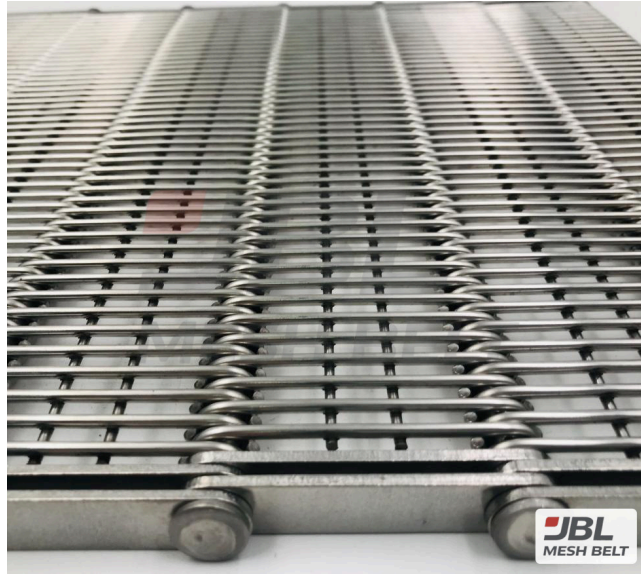


50.8 mm (2.000 in)



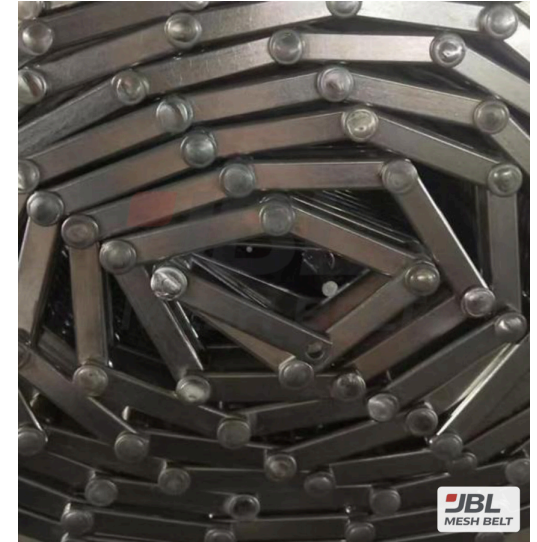
76.2 mm (3.000 in)

Confirm product load, transfer conditions, pitch tolerances, cross-rod diameter and matching sprockets against the project drawing.



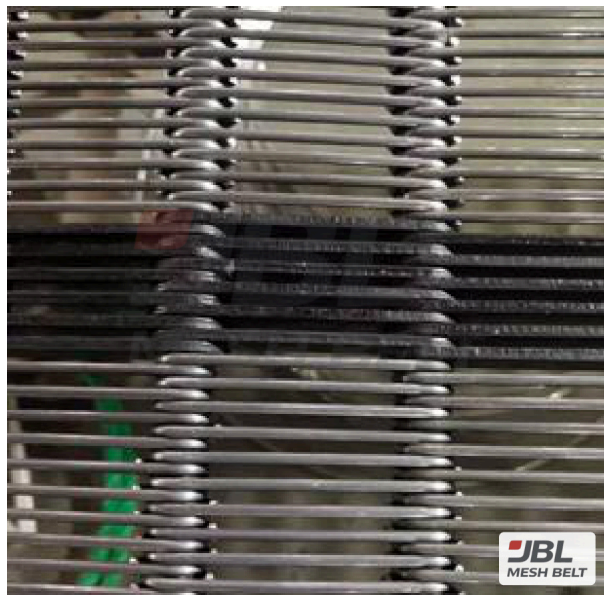
Reinforced Plate Edge

Plate dimensions, rod-end connections and edge configuration follow the confirmed project drawing.



Roller Chain Edge

Welded washers: rod-end detail where specified. Roller chain and edge dimensions follow the project drawing.



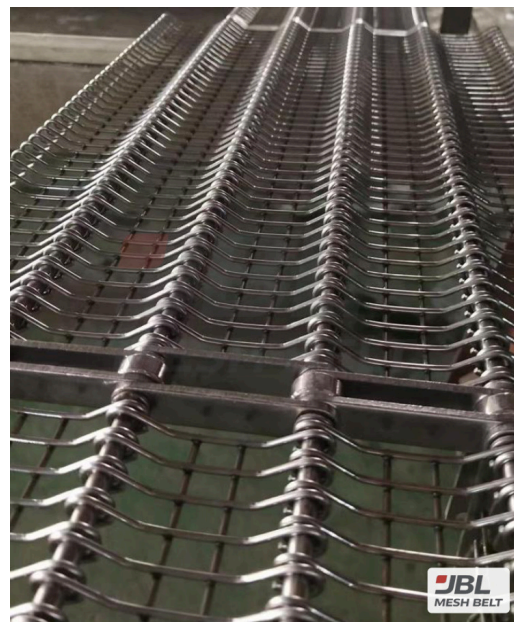
Reinforced Plate

Reinforced plate dimensions, quantity and layout can be customized to the confirmed project drawing.



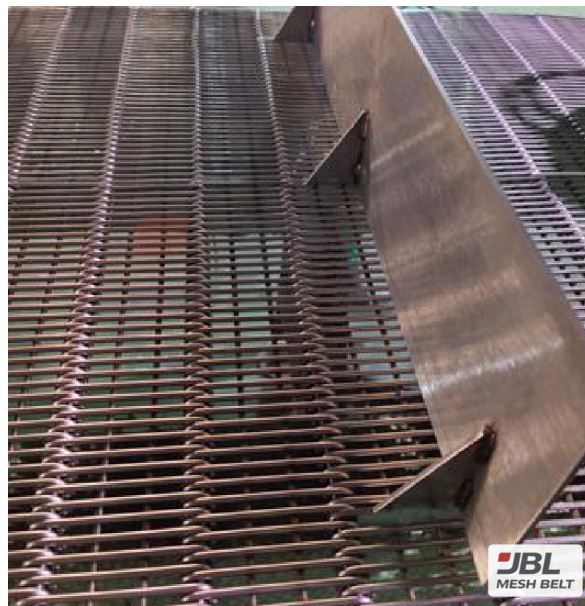
Reinforced Plate

Reinforced plate dimensions, quantity and layout can be customized to the confirmed project drawing.



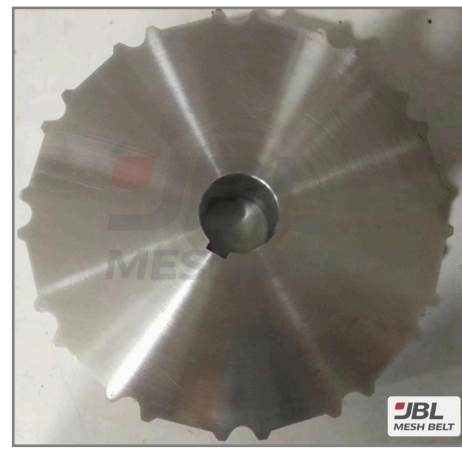
Groove-type Structure

Groove dimensions and reinforcement layout can be customized to the confirmed project drawing.



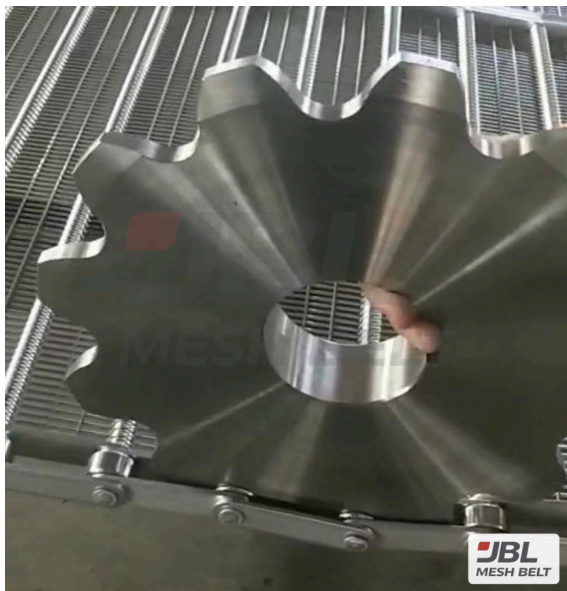
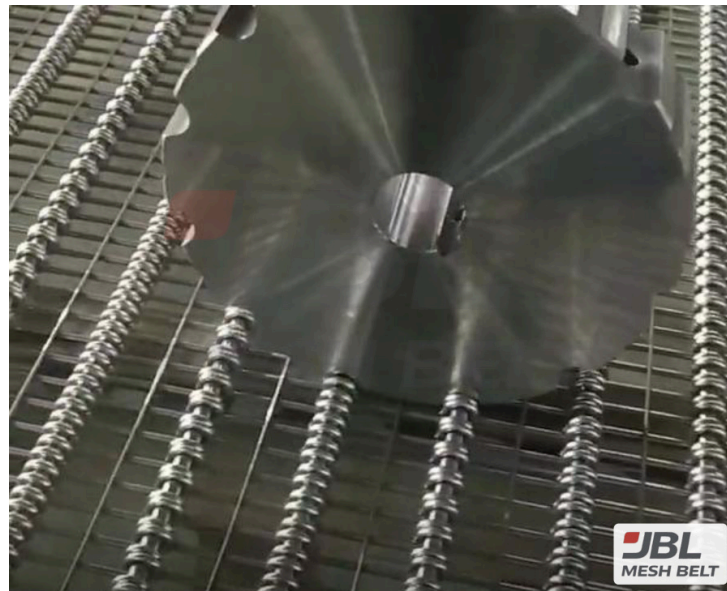
Flights

Flight dimensions, spacing and attachment details can be customized to the confirmed project drawing.



SUS304 Sprocket

Match belt and chain pitch, tooth count, bore, keyway and mounting details to the confirmed drawing.



SUS304 Sprocket

Match belt and chain pitch, tooth count, bore, keyway and mounting details to the confirmed drawing.



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Engineering-Controlled Metal Conveyor Belt Partner

START A PROJECT WITH JBL

*Engineering-Controlled Metal Conveyor Belt Partner
Eye Link Belt · Matching Sprockets · Replacement Support*

Engineered · Matched · Delivered

Send your drawing, belt photos or required dimensions.

WHY BUYERS CAN TRUST JBL

PROJECT

EXPERIENCE

Specifications from customer projects

CUSTOM

SPECIFICATIONS

Tailored to your equipment and application

TECHNICAL SUPPORT

Application Review

Drawings, dimensions and operating conditions

Specification Alignment

Belt, edge configuration and sprocket matching

Project Follow-up

Specification confirmation and order follow-up

GET IN TOUCH

Jin Bei Li Metal (Suzhou) Co., Ltd.

Email  info@jblmeshbelt.com

WhatsApp  +86 138 1487 2506

Website  www.jblmeshbelt.com | www.jblmeshbelts.com

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