QUALITY CONTROL & SHIPMENT RELEASE

Plate Link Belt

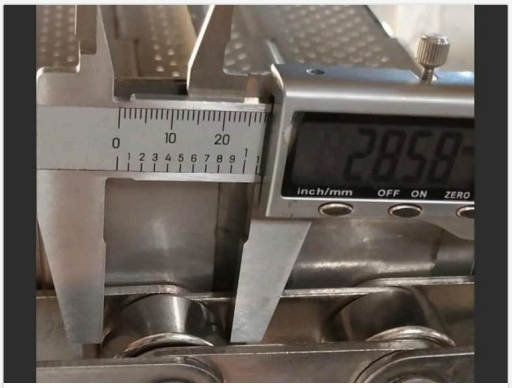
What is checked before your belt ships, the problems each check prevents, and how the belt is packed.
Photos and readings come from real projects; checks are confirmed per project.

www.jblmeshbelts.com · info@jblmeshbelt.com · WhatsApp +86 138 1487 2506 · Issued 2026-10-06

PROJECT QC GATES

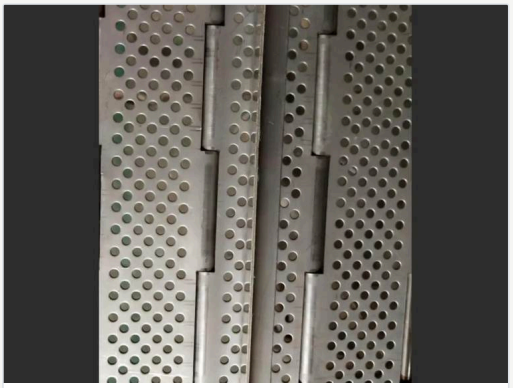
04 How Is a Plate Link Belt Verified Before Shipment?

Four checks that matter to you: chain and plates measured, punching checked, surface and accessories, and edge and chain. You see photos and video before it ships.



01
Chain and plates measured

Roller, chain inner width, plate height, rod diameter, openings and useful width measured against your drawing.



02
Punching checked

Plates punched and formed, then checked for clean holes, flatness and an even overlap between plates.



03
Surface and accessories



04
Edge and chain checked

Plate surface, raised points, flights and side plates checked against the drawing.

Chain, rod ends and edge washers or pins checked along the belt before packing.

Also checked: material confirmed against your order · flights and side plates against the drawing · spare washers and pins counted · PTFE coating where specified.

ENGINEERING EXPERIENCE

05 Problems You May See on a Plate Link Belt — and How They Are Prevented

A belt that does not fit your sprockets, rough plates or a belt too light for the load means a stopped line. Each one has a check before your belt ships.

PROBLEM

Plate pitch and chain pitch mixed up

Plate pitch and chain pitch are different numbers; matching only one means the belt will not fit your sprockets or layout.

✓ **Both pitches measured on your old belt and fixed separately on the drawing.**

PROBLEM

Burrs or uneven plates

Rough punched holes or plates that do not lie flat catch product and wear guides.

✓ **Punching checked for clean holes; plates checked flat with an even overlap.**

PROBLEM

Load not reviewed

A belt chosen by width alone can be too light for the product weight and drive.

✓ **Plate thickness, rod and chain reviewed against your load and drive before quoting.**

PROBLEM

Flights or side plates out of position

Flights at the wrong spacing or side plates without enough overlap spill product.

✓ **Flight spacing, side-plate height, overlap and clearance checked against the drawing.**

SHIPMENT RECORDS

06 What Arrives at Your Plant

Your belt arrives rolled on its chains or laid flat in a lined export crate, with a shipping list and spare washers or pins. Real shipments; order numbers hidden.



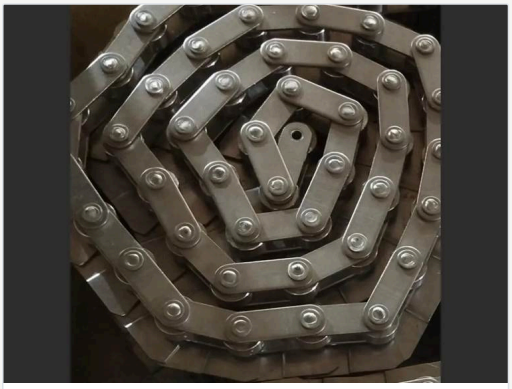
Rolled on its chains

Each roll wrapped, with its bag of spare washers.



Shipping list on the belt

Specification and quantity for checking on arrival.



Edge checked before packing

Chain and plate edges checked along the roll.

Send a drawing, an old belt section or photos with a caliper in the picture.

An engineer replies with what fits, what is missing and the next step — usually within 8 hours.

info@jblmeshbelt.com · WhatsApp +86 138 1487 2506 · www.jblmeshbelts.com

JBL Mesh Belt — Jin Bei Li Metal (Suzhou) Co., Ltd. Reference document; project values are confirmed in writing before production.