YIYI MESH BELT

FOR EQUIPMENT BUILDERS

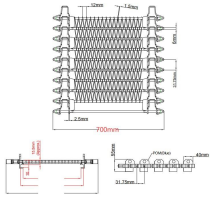
BELTS FOR YOUR EQUIPMENT

Your drawing, the same on every batch, your design kept confidential

PROVEN · STABLE · VERIFIED

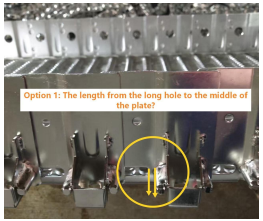


How a belt for your machine is made



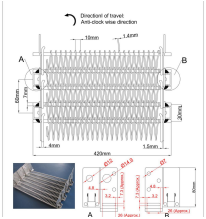
1

Your drawing
The starting point of every OEM order.



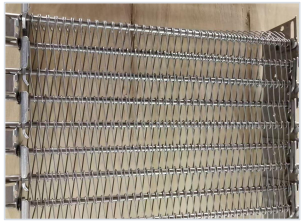
2

Questions first
Unclear details asked in photos.



3

Our drawing
Revision-controlled, approved by you.



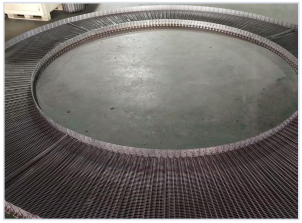
4

First article
Measured and sent for your OK.



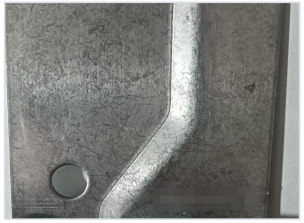
5

Robot welding
Consistent welds on every batch.



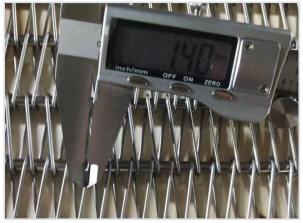
6

Turning test
Checked at your turning diameter.



7

Batch code
Each batch traceable.



8

Final inspection
100% before packing.



9

Neutral packing
No logo, no Chinese text.

Five questions equipment builders ask

Your machine is only as reliable as the belt inside it.

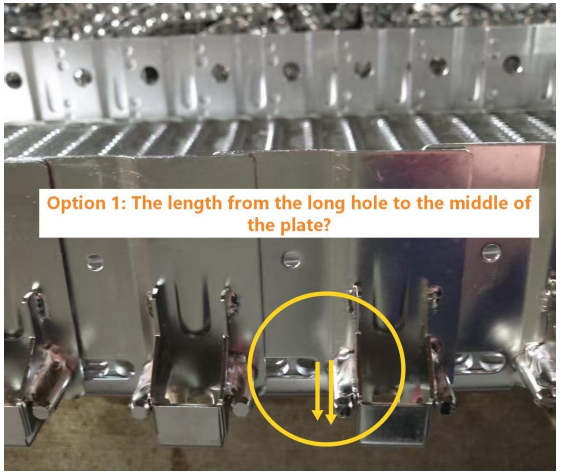
Your question	What we show you	Pages
Will you build exactly to my drawing?	Questions settled in writing, our drawing, your approval.	4–6
Will every batch match the first one?	First article, robot welding on spiral belts, same drawing on every reorder.	7–9
Will it work in my machine?	Drum tests, hand stacking and sprocket checks before shipment.	10
Is my design safe with you?	Confidential drawings; NDA for customized projects.	11
Can you supply my customers under my name?	Neutral packing and your shipping marks.	12

How you can check: send one drawing; we return written questions and our drawing for your review.

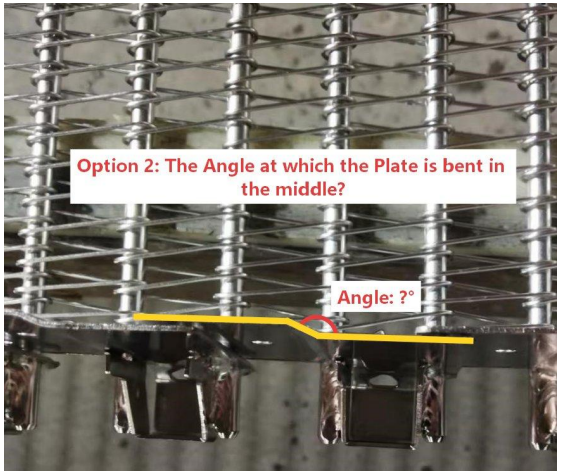
We start from your drawing — and ask before we assume

Your concern: a supplier who fills gaps in your drawing with guesses.

How If a detail is unclear — a hole position, a bend angle, a tolerance — we mark it on a photo or drawing and ask you in writing before anything is made.



Question to a buyer: hole to plate centre



Question to a buyer: bend angle

How you can check: ask for our written questions on your drawing.

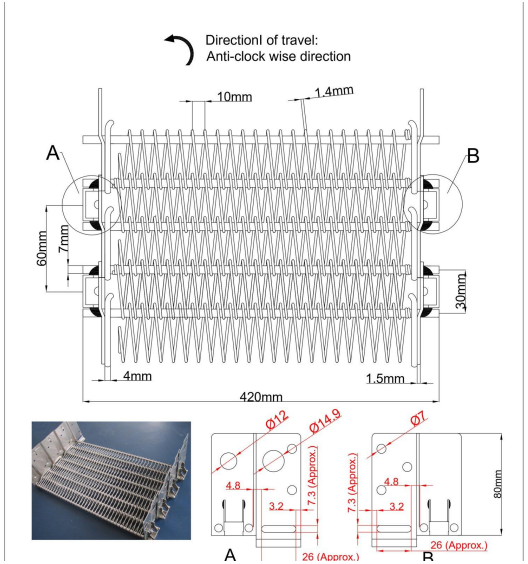
Revision-controlled drawings you approve

Your concern: changes made on the shop floor without your knowledge.

Drawing Every dimension in mm and in, with the revision number.

Example A heavy-duty self-stacking belt for an equipment builder, approved after four revisions.

Rule Any change goes into a new revision you approve.



Heavy-duty belt drawing for an equipment builder

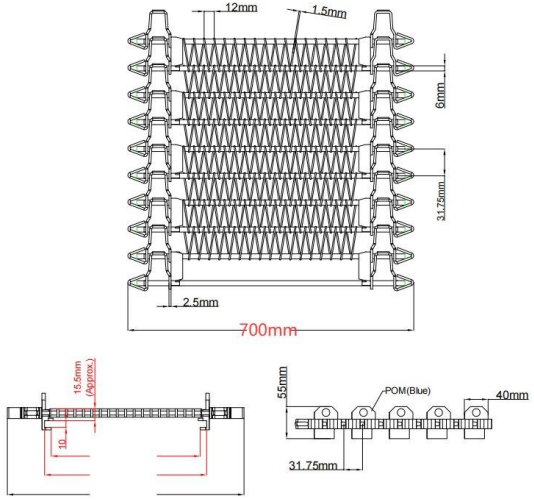
How you can check: ask for the approved drawing with its revision number.

New designs reviewed before quoting

Your concern: finding a fit problem after the belt is made.

We review Drum or turn geometry, drive and sprockets, side guards and materials against your equipment.

Example A side driven belt for new equipment in Lithuania, reviewed from the drawing before quotation.



A new-equipment belt drawing under review

How you can check: send the drum diameter, drive data and drawing together.

First article measured before your batch starts

Your concern: a sample that passes and a batch that does not.

Your approval You see photos and video of the first article with measured values — or we send it to you. Mass production starts only after your reply.



First section of a new design



Slot size measured



Pitch measured

How you can check: first-article photos are sent with every order, not only the first one.

Robot welding and the same checks on every batch

Your concern: welds and dimensions that vary from batch to batch.

How 9 automatic welding robots for spiral freezer belts; every weld checked; pitch, width and welds measured on 100% of each belt.



Robot welding cell



Robot welding line



Link pitch at final inspection

How you can check: ask for the final-inspection photos of each batch.

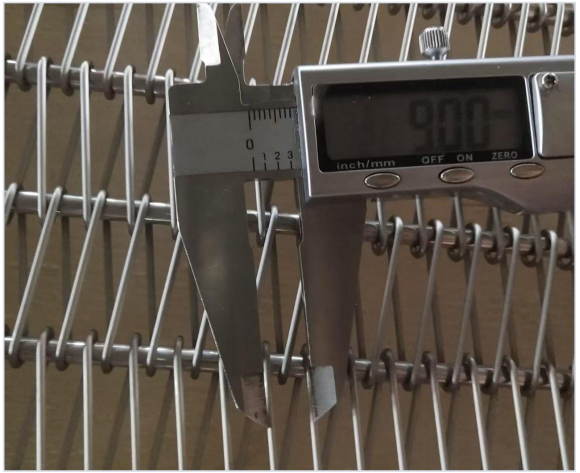
Reorders made to the same drawing

Your concern: the 10th batch drifting from the 1st.

How Each reorder is made to the approved drawing and measured again. A batch code can be stamped on parts so any part traces back to its batch.



Batch code on a tier plate



Spiral pitch on a reorder



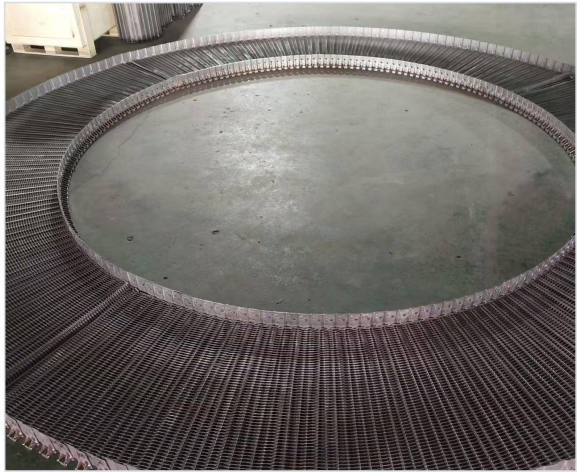
Spiral pitch on a repeat order

How you can check: quote your previous order on the reorder; we check against the same records.

Checked at your turning diameter

Your concern: a belt that does not turn or engage in your machine.

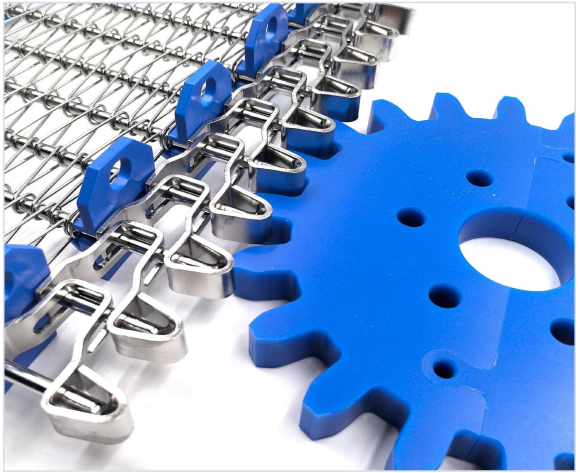
Every order Spiral freezer and side driven belts are drum-tested before shipment; every self-stacking belt is hand-stacked and checked at the turning diameter. Other belts are checked on the sprocket where this applies.



420 mm heavy-duty belt in a full circle



660 mm heavy-duty belt in a full circle



Side links on a sprocket

How you can check: send the drum diameter and turn direction of your machine.

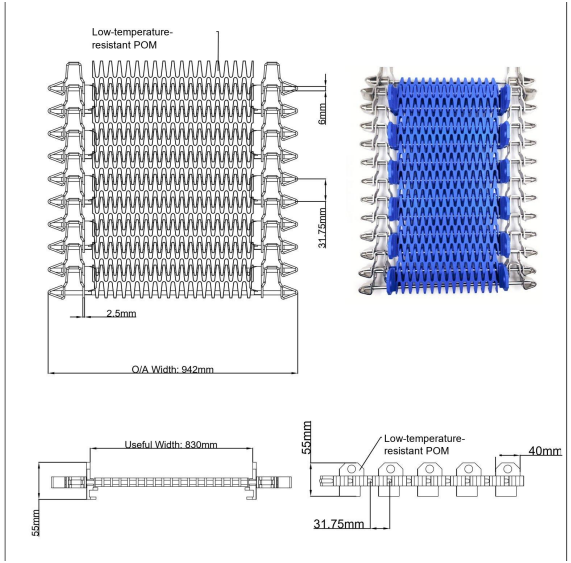
Your drawings stay yours

Your concern: your design shown to a competitor.

Rule Your drawings are kept confidential and used only for your orders. They are not given to anyone else.

NDA For customized projects we can sign a confidentiality agreement.

In our materials Case studies show country and region only — never customer names, order numbers or prices.



A buyer's approved drawing

How you can check: send your NDA with the enquiry if your project needs one.

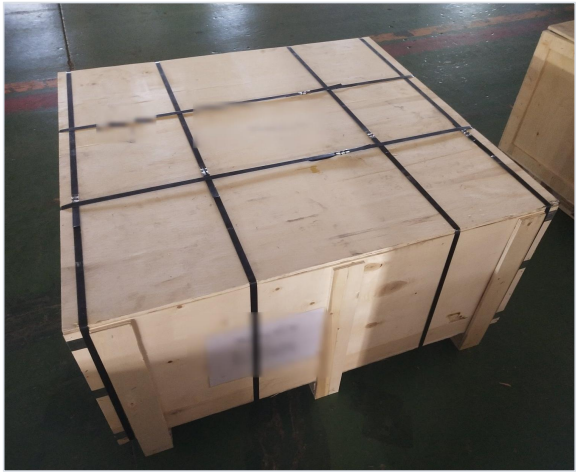
Neutral packing for your customers

Your concern: our name reaching your end customer.

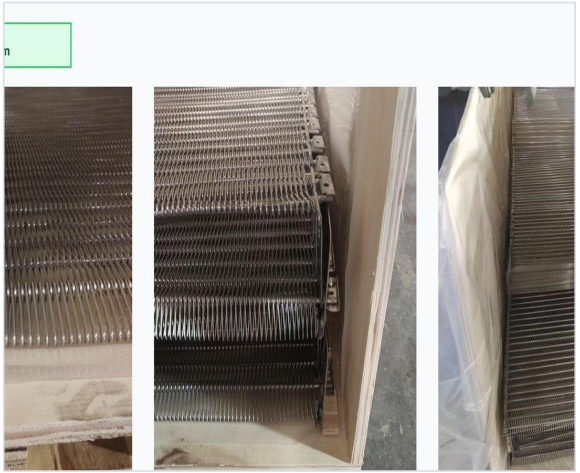
Rule Cases and labels carry no logo and no Chinese text. Your own shipping marks and packing method on request.



Neutral shipping mark (numbers blurred)



Strapped plywood case



Packing proposal for a buyer

How you can check: send your shipping mark and packing requirements with the order.

Terms for OEM supply

Your concern: terms that change after you design the belt into your machine.

Item	How it works
Quotation validity	Usually 15 days; stainless steel price swings may require a new quotation
Payment	T/T; customized orders usually 30% deposit; terms written on the PI
Minimum order	Belts usually from about 10 m, confirmed per project
Lead time	Confirmed per order in the PI; capacity is not a lead time
Capacity reference	About 200,000 m of belt per year

How you can check: every term above is written on your quotation and PI.

YIYI MESH BELT

PROVEN · STABLE · VERIFIED

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Send your drawing for production review

- Belt drawing and revision
- Machine type and drive
- Drum diameter for spiral belts
- Expected yearly quantity
- NDA, if needed

Request a Drawing Review