

FLAT WIRE / HONEYCOMB BELT

RFQ / APPLICATION SHEET

Purpose: Please complete the fields below so YIYI Engineering can confirm the correct Flat Wire / Honeycomb Belt specification. Leave unknown values blank — our engineering team will follow up. For replacement orders, please attach photos or drawings of the existing belt.

01 CUSTOMER & PROJECT INFORMATION

Company Name		Date	
Contact Person		Title / Department	
Email		Phone / WhatsApp	
Country & City		End User / Plant Location	
Project Type		☐ New belt for new system ☐ Replacement belt ☐ Spare / stock belt	
Original Brand / Part No.		If replacement	
Sample / Drawing Available?		☐ Yes — will send photo / sample ☐ Drawing available ☐ No reference	

02 SYSTEM OVERVIEW

Parameter	Unit	Value / Selection	Parameter	Unit	Value / Selection
Conveyor / Equipment Brand			Equipment Model No.		
Application / Process		☐ Freezing / IQF ☐ Chilling ☐ Baking ☐ Cooling / Drying ☐ Glazing / Coating ☐ Washing			
Conveyor Length	m				
Conveyor Inclination	°	☐ Horizontal ☐ Incline ☐ Decline Angle: ____°			
Belt Speed	m/min				
Wear Strip Material		☐ UHMWPE ☐ Stainless Steel ☐ PTFE ☐ Other: _____			

03 BELT SPECIFICATION

Parameter	Unit	Value / Selection	Parameter	Unit	Value / Selection
For replacement belts, measure the existing belt over 10 pitches and divide by 10.					
Material		☐ SUS304 (Standard) ☐ SUS316 ☐ SUS316L ☐ Carbon Steel ☐ Other: _____			
O/A Width (A)	mm		Belt Length	m	
Cross Rod Pitch (B)	mm	⚠ Measure over 10 pitches	Cross Rod Diameter (D)	mm	
Flat Strip Height (E)	mm		Flat Strip Thickness (F)	mm	
Apertures Across Width	pcs		Aperture Size	mm × mm	
Surface Treatment		☐ Pickling (Standard) ☐ Polished ☐ Passivation ☐ Electropolished			
Quantity Required	m				

Note: Wire is drawn in-house with heat-number traceability. Cross rods are welded by automatic welding robots.

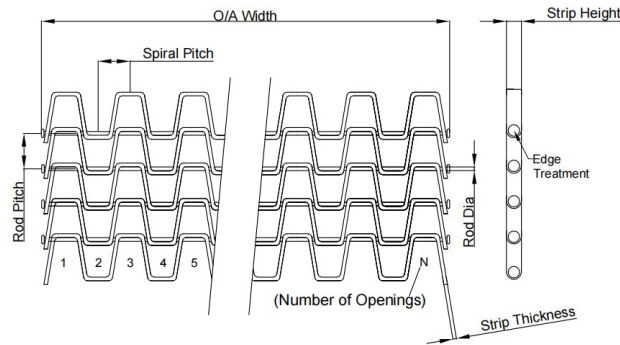
04 APPLICATION & OPERATING CONDITIONS

Parameter	Unit	Value / Selection	Parameter	Unit	Value / Selection
Product Being Conveyed			Min. Operating Temperature	°C	
Max. Operating Temperature	°C		Max. Product Load	kg/m	Per linear meter

05 DELIVERY REQUIREMENTS

Required Delivery Date		Port of Destination	
Trade Terms (FOB / CIF / EXW)		Payment Terms	

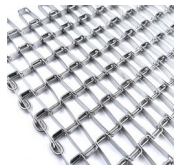
06 REFERENCE DIAGRAM & EDGE OPTIONS



EDGE TREATMENT OPTIONS — select one



Washer Welded
☐ Select



Clinched
☐ Select



Rod Welded
☐ Select

Welded Nut
☐ Select

Other / Custom
 Please specify in Remarks
☐ Select

07 REMARKS & ATTACHMENTS

Additional Notes / Special Requirements

Reference Drawing / Photo

Attach photos of the existing belt, drive components and any drawings or part-number labels.

SUBMIT THIS FORM TO: info@yiyimeshbelt.com | WhatsApp: +86 134 5177 3742

Reliability built by automated manufacturing. · Quality starts from our own raw materials.

YIYI MESH BELT