

# SPECIAL BELT

# FLAT

# WIRE



不规则间距板式网带是平线传送带的下一次升级，根据产品传输和客户需求为客户提供更多选择。

## 特征:

- 标准或重载
- 清晰，专用链轮齿开口
- 不同宽度横向传送带开口
- 更平整，更精确的桩形

## 益处:

- 定制传送带开口
- 减少传送带重量
- 优越的强度对重量比
- 专用链轮齿开口减少桩形变形
- 穿过带宽的可变的链轮齿数量

- 更为平整的桩将皮带寿命延长30%，并减少负载下的伸长率

## 解决方案

当其结果让人回想起它的前身，不规则间距板式网带是更加通用的传送带，能够根据不同产品进行特殊定制。我们平线传送带改进的方法使改变横向传送带开口成为可能，这就使得工程师能满足客户特殊的产品需要。这样的传送带结构提供了一流的耐磨寿命，并减少了桩变形，特别是在负载作用下。

## 技术规格

带节距	1"
桩横向宽度范围	½" - 3"
带宽	8" - 256"
材料	WRSS; 高碳钢, 镀锌, T316 SS

## 技术规格

网眼	平板		线材尺寸		大约重量 (链轮齿巷道公称6"间距)		最大工作 (链轮齿巷道公称6"间距)	
	IN	MM	GA.	MM	LBS/SQFT	KGS/SQM	LBS/FT OF WIDTH	KGS/M OF WIDTH
SD 1" PITCH	3/8 X .050	9.65 X 1.27	11	3	1.71	8.35	325	484
HD 1" PITCH	1/2 X .062	12.7 X 1.59	6	5	2.88	14.06	935	1390
CD 1" PITCH	3/8 X .050	9.65 X 1.27	12	2.67	1.40	6.84	250	372

**SPECIAL  
BELT**

**FLAT**

**WIRE**



special flat wire belt is the next evolution in flat wire belting, providing more custom options based on product conveyance and customer need.

### **Features:**

- Standard or heavy duty
- Defined, dedicated sprocket openings
- Variable-width lateral belt openings
- Flatter, more precise picket form

### **Benefits:**

- Custom belt openings
- Reduced belt weight
- Excellent strength-to-weight ratio
- Dedicated sprocket openings reduce picket distortion
- Variable number of sprocket openings across belt width

- Flatter pickets increase belt life by 30% and reduce elongation under load

## Solutions

While its construction is reminiscent of its predecessor, special flat wire belt is a more versatile belt, able to be custom designed specifically to different products. Our improved method of flat wire belt construction makes it possible to vary the width of the lateral belt openings, which allow the engineers to match the customer's specific product needs. This conveyor belt's construction offers superior wear life and reduced picket distortion, especially under load.

## Technical Specifications

BELT PITCH	1"
PICKET LATERAL WIDTH RANGE	½" - 3"
BELT WIDTH	8" - 256"
MATERIALS	WRSS; HIGH-CARBON STEEL, GALVANIZED, T316 SS

## Technical Specifications

MESH	FLAT STRIP		ROD SIZE		APPROX. WEIGHT (NOMINAL 6" SPACING FOR SPROCKET LANES)		MAX. WORKING (NOMINAL 6" SPACING FOR SPROCKET LANES)	
	IN	MM	GA.	MM	LBS/SQFT	KGS/SQM	LBS/FT OF WIDTH	KGS/M OF WIDTH
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PITCH	X .062	1.59						
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