

FLAT WIRE BELT-DURABLE EDGE



flat wire belt-durable edge: Patent pending 'EDGE' technology for ultimate strength and durability.边部处理技术具有极限强度和耐久性。

JoYa Engineered Solutions introduces the **next generation** of our strongest most open metal belt, designed with a new and improved clinched edge.卓雅工程解决方案部引进了下一代强度最强，开孔最大的金属网带，该网带的边缘经过一种新的并改进的技术进行了扣紧处理。

Stronger and more advanced than its predecessor, flat wire belt-durable edge is set to help reduce your downtime and improve your bottom line.和其他同类的网带相比，耐磨板式网带更强壮，优势更显著，该网的设计主旨是帮助客户减少停机时间，提高生产线效率。

- DURABLE Edge is the evolution of our traditional Flat wire belt and remains the **most open metal belt** available on the market. The new flat wire belt-durable edge combines all of the benefits of our current Flat wire belt, but is designed with a new clinched

style EDGE that wraps to create the strongest edge in the product line.耐磨板式网带是传统产品的升级之作，在金属网带市场中，其孔是最大的。新版的耐磨板式网带结合了目前该系列产品的所有有点，网带边缘特殊的加强设计使其在同系列的产品中，边缘最坚固。

- **Reduces edge breakage** and damage nearly eliminates all potential for metal hits and product contamination. Bends with a true hinge in both directions, eliminating friction and metal fatigue and ensuring proper tracking.该网带减少边缘破损和损伤，几乎消灭所有潜在的金属撞击和产品污染。网带两端，通过弯丝插入版面的孔洞，避免网带摩擦和金属疲劳，从而保证旺仔的正常运转。
- **Easy 30-second splicing** reduces maintenance and replacements to minimize down time..30 秒内可以完成网带拼接，减少维护和替换成本，把停机时间降到最低。
- **Excellent durability ensures longer belt life. Independent testing proves flat wire belt-durable edge withstands up to 39 times more duty cycles than other flex-style belting.**优越的耐久性能是网带的寿命更长，测试证明，该网带独特的扣具设计是该网比其他同系列的产品周期高 39 倍。
- **Remains easy to clean with increased carrying capacity and tighter transfer capability.**虽然该网的承载能力和紧凑运输的能力增加了，但是该网带任然非常的容易清理。

- Applications: flat wire belt-durable edge is ideal for the poultry processing industry, but is also excellent for most food processing systems.应用：该网是家禽加工也的理想选择，对于其他的食品生产线同样适用。

flat wire belt-durable edge Technical Specifications

	INCHES	
BELT WIDTH (RANGE) 网宽	4" TO 72" (EXPECT TO INCREASE MAX WIDTH TO 144")	
BELT PITCH 间距	1/2"	
FLAT STRIP 板格	.035" X .162"	
ROD DIAMETER 线径	.050"	
MATERIALS 材质	1/2 HARD STAINLESS STEEL (STRIP) 3/4 HARD STAINLESS STEEL (ROD)	

flat wire belt-durable edge Representative Weights

BELT WIDTH 网宽		WEIGHT	
INCHES	MM	LBS. / LINEAR FEET 直线英尺	KG/ LIN
24"	610 MM	1.59	2.36
30"	762 MM	1.97	2.93
36"	914 MM	2.35	3.50
42"	1067 MM	2.73	4.06
48"	1219 MM	3.11	4.63

WEIGHTS ARE BASED ON 1/2" PITCH WITH SPROCKET LANES ON NOMINAL 6" CENTERS

flat wire belt-durable edge Sprocket Information

1/2" PITCH			
OUTSIDE DIAMETER (OD) 外径		# OF TEETH	MAX BORE (WITH K
1.54"	39.1 MM	9	5/8" 15.9

2.19"	55.6 MM	13	1-1/8"	28.0
2.51"	63.8 MM	15	1-3/8"	34.9
3.16"	80.3 MM	19	1-3/4"	44.5
4.12"	104.6 MM	25	2-1/2"	63.5

MATERIALS: STAINLESS STEEL OR ACETAL

flat wire belt-durable edge is the cutting edge for all flex style belts. There is no comparison!