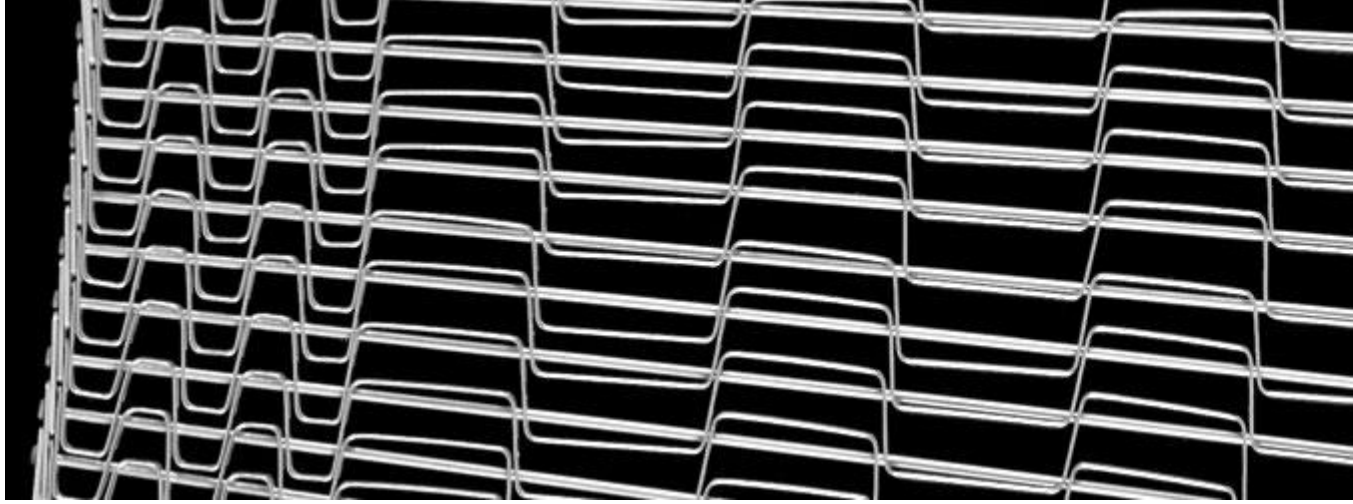


SMALL RADIUS FLAT WIRE BELT WITH BIG OPEN



small radius flat wire belt with big open offers more carrying capacity and greater processing efficiency due to its innovative construction.

- 更大承载能力
- 提高效率
- 更结实，但重量更轻
- 易于清理
- 食品安全

不规则间距梯式网带为您规划了它们自身的重量。它们提供更大承载能力，更平稳的操作性能，结果使断裂或事故大大减少——因此减少了工厂停机时间和服务成本。

不规则间距梯式网带提供了当前市面上最高等级的强度对传送带重量比——比仅有线材的传送带结实两倍——并且强度比 标准1" x 1" 风格传送带结实35%。我们独有的3" x 1" 内部网眼激冷通过改善空气循环和排水使食品冷冻

速度加快，显著提高效率。

此外，重量减少高达40%的传送带意味着对传送带和笼架组件的磨损更小，因此节约能源，同时大大减少潜在碎片的产生。

伴随着1.0到2.8之间的匝数比，不规则间距梯式网带针对任何一种传送带结构为您提供尽可能宽的匝数阵列，从而使一种风格能服务与您所有螺旋笼架应用。易于清理，并符合食品级安全标准，非常适合各种面包，馅饼，果馅饼，披萨，冰激凌和其他方便食品。

由不锈钢制成，3" x 1" 内部网眼提供了模块塑料传送带两倍的开放区域。从食品安全和保护角度考虑，不规则间距梯式网带结构中使用的卫生材料使其成为食品行业的最佳选择。

关键行业:食品加工

核心应用: 烘焙，烹调，冷却，冷冻和检验

不规则间距梯式网带规格

带节距:	1.33" (33.8 MM)
MESH SIZE:	外缘处1" X 1" (公称)和传送带内部3"X 1"(公称) - 比仅有线材的传送带设计结实两倍， 35%
超重载平板:	1/2" X .0625" (12.7 MM X 1.59 MM)
超重载线材:	6轨距，0.192" (5.9 MM)直径
外缘结构:	双倍超重载配筋 (标准)
带宽范围:	24"到56" (610MM 到 1,422 MM) 总体 (标准) ... 也可获得其他宽度
MATERIALS:	耐磨不锈钢(WRSS)全部(标准) ... T-304, T-316或高碳钢也可用
焊接	线材上圆形端头焊接
链轮齿:	14齿，6.34" OD，超重载链轮齿，UHMW 材料 (标准) ... 也可根据要求使用不锈钢和碳
SPECIAL CONSTRUCTIONS:	关于可用的侧板，巷道分割器和镖叶请联系我们

不规则间距梯式网带传送带重量 *(无钢筋的)

带宽		传送带单位长度重量	
IN	MM	LBS/LIN FT	KG/LIN M
24	610	4.73	7.04
26	660	5.08	7.56
28	711	5.43	8.08
30	762	5.78	8.60
32	813	6.13	9.12
34	864	6.48	9.64
36	914	6.83	10.16
38	965	7.17	10.67
40	1,016	7.52	11.19
42	1,067	7.87	11.71
44	1,118	8.22	12.23
46	1,168	8.57	12.75
48	1,219	8.92	13.28
50	1,270	9.27	13.80
52	1,321	9.62	14.32
54	1,372	9.97	14.84
56	1,422	10.31	15.34

不规则间距梯式网带钢筋重量表

匝数比	半径类型	添加 LBS/LIN FT	添加 KG/LIN M
1.00 - 1.34	超紧密	0.30	0.45
1.35 - 1.59	紧密	0.45	0.67
1.60 - 1.99	减小	0.50	0.74
2.00 - 2.39	标准	0.60	0.89
2.40 - 2.80	特大	0.67	1.00

不规则间距梯式网带张力范围

传送带材料	直线运行申请	转弯或螺旋申请
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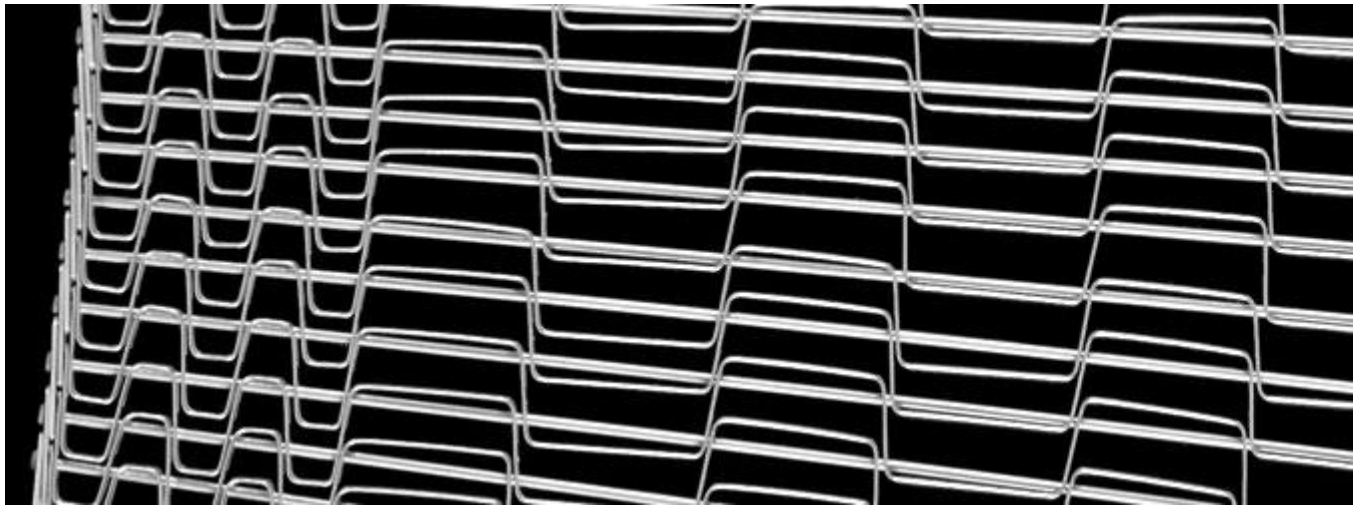
WRSS	宽度上每英寸 850 LBS	400
T-304或 T-316	宽度上每英寸 650 LBS.	300
碳钢	宽度上每英寸 850 LBS	400

不规则间距梯式网带®链轮齿

I. DIA. MM	齿数/ 链轮齿 名称	总直径		节距直径		HUB DIA. (底部直径)		HUB 长度		内径	表面宽度		大约重
		IN	MM	IN	MM	IN	MM	IN	MM	IN	IN	MM	LBS
152.4	14T	6.340	161.0	5.991	152.2	5.32	135.1	2.0	50.8	0.937 - 2.5	2.0	50.8	1.8

超重载 UHMW 和不锈钢可供使用。

small radius flat wire belt with big open



small radius flat wire belt with big open offers more carrying capacity and greater processing efficiency due to its innovative construction.

- More carrying capacity
- Improved efficiency
- Stronger yet lighter weight
- Easy to clean

- Food safe

small radius flat wire belt with big open really pull their weight for you. They deliver greater load-carrying capacity and smoother operating performance, resulting in dramatically fewer breaks or mishaps – thereby reducing plant downtime and service costs.

small radius flat wire belt with big open provides the highest strength-to-belt weight ratio on today's market – twice as strong as rod-only belts – and 35% stronger than standard 1" x 1" style belts. Our unique 3" x 1" interior mesh chills and freezes foods faster by improving air circulation and drainage, dramatically improving efficiency.

Additionally, a belt that's up to 40% lighter means less wear on the belt and cage components, thereby saving energy while greatly reducing potential debris.

With turn ratios ranging from 1.0 to 2.8, small radius flat wire belt with big open gives you the widest possible array for any one belt construction allowing one style to work for all spiral cage applications. It is easy to clean and food safe, perfect for breads, pies and tarts, pizza, ice cream and other ready-to-eat foods.

Made from stainless steel, the 3" x 1" interior mesh provides twice the open area of modular plastic belts. The sanitary materials used in the construction of small radius flat wire belt with big open make them the food industry's best choice for food safety and protection.

Key industries:Food Processing

Key applications: Baking, Cooking, Cooling, Freezing, Proofing

small radius flat wire belt with big open Specifications

BELT PITCH:	1.33" (33.8 MM)
MESH SIZE:	1" X 1" (NOMINAL) ON OUTER EDGES AND 3"X 1" (NOMINAL) IN THE BELT' S INTER THAN ROD-ONLY BELT DESIGNS AND 35% STRONGER THAN CONVENTIONAL 1" X 1"
EXTRA HEAVY-DUTY FLAT STRIP:	1/2" X .0625" (12.7 MM X 1.59 MM)
EXTRA HEAVY-DUTY RODS:	6 GAUGE, 0.192" (5.9 MM) DIAMETER
OUTER EDGE CONSTRUCTION:	DOUBLE EXTRA HEAVY-DUTY REINFORCING BARS (STANDARD)
BELT WIDTH RANGE:	24" TO 56" (610 MM TO 1,422 MM) OVERALL (STANDARD) ... OTHER WIDTHS ALSO A
MATERIALS:	WEAR-RESISTANT STAINLESS STEEL (WRSS) THROUGHOUT (STANDARD) ... ALSO HIGH CARBON STEEL
WELDING:	BUTTON-HEAD WELDS ON RODS
SPROCKETS:	14 TOOTH, 6.34" OD, EXTRA HEAVY-DUTY SPROCKET. UHMW MATERIAL (STANDAR STEEL ALSO AVAILABLE ON REQUEST
SPECIAL CONSTRUCTIONS:	CONTACT US FOR SIDE-PLATES, LANE DIVIDERS AND FLIGHT AVAILABILITY

Weight of small radius flat wire belt with big open*(Non-Reinforced)

BELT WIDTH		WEIGHT PER UNIT LENGTH OF BELT	
IN	MM	LBS/LIN FT	KG/LIN M
24	610	4.73	7.04
26	660	5.08	7.56
28	711	5.43	8.08
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small radius flat wire belt with big open Rebar Weight Table

TURN RATIO	RADIUS TYPE	ADD LBS/LIN FT	ADD KG/LIN M
1.00 - 1.34	SUPER-TIGHT	0.30	0.45
1.35 - 1.59	TIGHT	0.45	0.67
1.60 - 1.99	REDUCED	0.50	0.74
2.00 - 2.39	STANDARD	0.60	0.89
2.40 - 2.80	OVERSIZE	0.67	1.00

Tension Limits for small radius flat wire belt with big open

BELT MATERIAL	STRAIGHT RUNNING APPLICATION	TURN OR SPIRAL APPLICATION
WRSS	850 LBS. PER FT. OF WIDTH	400
T-304 OR T-316	650 LBS. PER FT. OF WIDTH	300
CARBON STEEL	850 LBS. PER FT. OF WIDTH	400

small radius flat wire belt with big open Sprockets

DIA. MM	NO. TEETH/SPROCKET DESIGNATION	OVERALL DIA.		PITCH DIA.		HUB DIA. (BOTTOM DIA.)		HUB LENGTH		BORE SIZE IN	FACE WIDTH		APPRO LBS
		IN	MM	IN	MM	IN	MM	IN	MM		IN	MM	
152.4	14T	6.340	161.0	5.991	152.2	5.32	135.1	2.0	50.8	0.937 - 2.5	2.0	50.8	1.8

Available in extra heavy-duty UHMW and stainless steel.