

# HEAVY DUTY TIGHT RADIUS GRID BELTS

## 重载紧凑半径输送带



Introducing Heavy Duty Tight Radius 重载紧凑半径输送带介绍

Grid Mesh: Providing maximum throughput with a minimal footprint; grid mesh, 最小的占地要求, 最大的运输量承载;

HEAVY DUTY tight radius grid belt allows end users to achieve maximum product throughput within a minimal footprint and provides the tightest turn radius in a grid style belt. 重载紧凑输送带是一款拥有最紧凑转向半径的网格输送带, 具有输送占地面积小, 输出量大的特点。

The new belt has a tight 1.1 turning radius and a 250 lb. (113.4 kg) tangential tension rating, allowing bakeries, dairy producers, and other food processors to increase the amount of product carried through spiral systems. 这种新式输送带具有紧凑的 1.1 半径的转向输送半径, 承重 113.4kg,

该网带应用于烘培食品，日程用品，食品加工行业，对于于其他螺旋式的网带，该产片的运载能力更大，承重更强。

The new heavy duty, tight radius belt builds on JoYa's proven Grid Mesh technology, but specifically designed to increase product throughput and maximize floor space in processing plants.

新型重载，紧凑转向半径输送带的应用是建立在卓雅技术支持上的，我司可以根据客户的要求进行设计，以增加产片输送能力和网面输送平面面积。

## Specifications

BELT PITCH:	1" (25.4 MM)
LINKS:	INNER: STANDARD COLLAPSIBLE 1" PITCH - 1/2" X .105" (12.7 MM) CENTER: HEAVY DUTY NON-COLLAPSING 1" PITCH - 7/16" X .105" (11.8 MM) OUTER: STANDARD COLLAPSIBLE 1.33" PITCH - 1/2" X .105" (12.7 MM)
BELT TURNING RADIUS:	NOMINAL INSIDE TURNING RADIUS IS 1.1 X BELT WIDTH
EFFECTIVE BELT CARRYING SURFACE:	4.0" (101.6 MM) LESS THAN THE OVERALL BELT WIDTH
BELT WIDTH RANGE:	12" TO 48" (305 MM TO 1,219 MM)
MESH OVERLAY:	STANDARD MESH OVERLAYS AVAILABLE IN 14 - 18 GAUGE MESH WIRE SIZES. OVERLAYS ARE AVAILABLE TO FIT A VARIETY OF PRODUCT AND APPLICATIONS NEEDS, SUCH AS FOR AIRFLOW OR TIGHTER MESHES FOR PRODUCT SUPPORT.
SPECIAL CONSTRUCTIONS:	ONLY STANDARD CONSTRUCTION CURRENTLY AVAILABLE
SPROCKETS:	USES STANDARD SPROCKETS FOR 1" PITCH CAM-GRID BELTS (18E AND 23E ONLY). DRIVE SPROCKETS ARE LOCATED ONLY ON THE INNER AND CENTER LINKS OF THE BELT.
TENSION LIMITS:	HEAVY DUTY LINK 500 LBS. (226.8 KG) STRAIGHT RUN 250 LBS. (113.4 KG) HEAVY DUTY LINKS ARE LOCATED IN THE CENTER LOAD-BEARING SECTION OF THE BELT. THE OUTER EDGE IS STANDARD COLLAPSIBLE.

网带间距：	1" (25.4 MM)
LINKS:	INNER: STANDARD COLLAPSIBLE 1" PITCH - 1/2" X .105" (12.7 MM X 2.7 MM) CENTER: HEAVY DUTY NON-COLLAPSING 1" PITCH - 7/16" X .105" (11.1 MM X 2.7 MM) OUTER: STANDARD COLLAPSIBLE 1.33" PITCH - 1/2" X .105" (12.7 MM X 2.7 MM)
网带转弯半径：	标准内转弯半径等于 1.1*网带宽度
有效的网带运载面：	4.0" (101.6 MM) 小于整个网带面的宽度
网带宽度范围：	12" TO 48" (305 MM TO 1,219 MM)
MESH OVERLAY:	STANDARD MESH OVERLAYS AVAILABLE IN 14 - 18 GAUGE MESH WIRE SIZES ... SPECIFICATI TO FIT A VARIETY OF PRODUCT AND APPLICATIONS NEEDS, SUCH AS OPEN MESHES FOR AD MESHES FOR PRODUCT SUPPORT.
SPECIAL CONSTRUCTIONS:	ONLY STANDARD CONSTRUCTION CURRENTLY AVAILABLE
SPROCKETS:	USES STANDARD SPROCKETS FOR 1" PITCH CAM-GRID BELTS (18E AND 23E ONLY) DRIVE SPROCKETS ARE LOCATED ONLY ON THE INNER AND CENTER LINKS OF THIS BELT
TENSION LIMITS:	HEAVY DUTY LINK 500 LBS. (226.8 KG) STRAIGHT RUN 250 LBS. (113.4 KG) TURN OR HEAVY DUTY LINKS ARE LOCATED IN THE CENTER LOAD-BEARING SECTION OF THE BELT, EDGE