

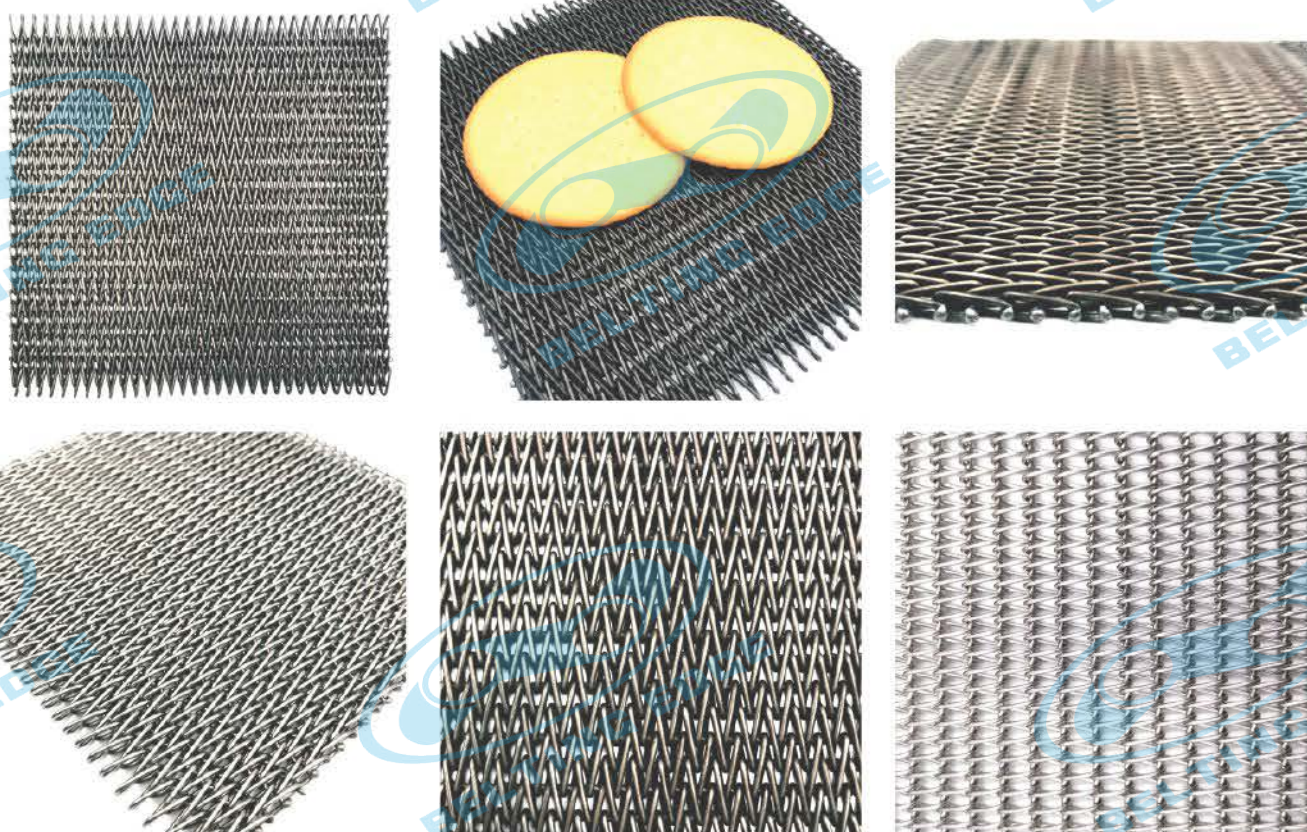
## ULTRA-THIN FLATTENED MESH BELT

Designed specifically for the baking industry, ultra-thin flattened mesh belts offer a lightweight, compact structure with reduced thickness and low thermal inertia. This allows for faster heat transfer, efficient air circulation, and consistent baking performance.

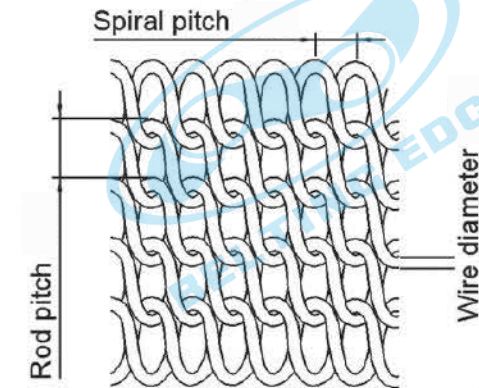
Constructed with high-strength materials, the belts maintain durability while offering excellent flexibility. Edges are looped or welded to ensure smooth contact with drums, especially small-diameter ones, and to protect against wear from side guides and scraper blades. An advanced manufacturing process ensures precise wire alignment, creating a mesh with a larger open area while maintaining strength. This design improves airflow, promotes even baking, and helps prevent product buildup for easier cleaning.



## Product images



## Technical specifications



Type	EBZ-47	EBZ-47-R	EBZ-48	EBZ-48-S	EBZ-28
Tooling: pitch (mm)	8.2	8.5	8.2	8.2	6.3
Wire diameter (mm)	1.2	1.5	1.3	1.4	1.0
Belt pitch (mm)	4	4.5	4.3	4.4	3.2
Belt pitch (mm)	5.4	5.2	6.8	6.7	3.9
Belt thickness (mm)	2.4	3	2.6	2.8	2
Weight (kg/m <sup>2</sup> )	7.0	12.2	7.4	8.2	6.5

## Features

- **Lightweight & Compact:** Reduced thickness and low thermal inertia for fast, energy-efficient baking.
- **Efficient Airflow:** Open mesh ensures excellent air circulation and even heat distribution.
- **High Strength & Quality:** Durable construction with reliable performance under continuous use.
- **Flexible Edge Design:** Looped or welded edges allow smooth operation over small-diameter drums.
- **Edge Protection:** Special edge finish prevents wear from side guards and scraper blades.

## Applications



Baking



Baking



Baking



Food Processing



Snack and bakery