



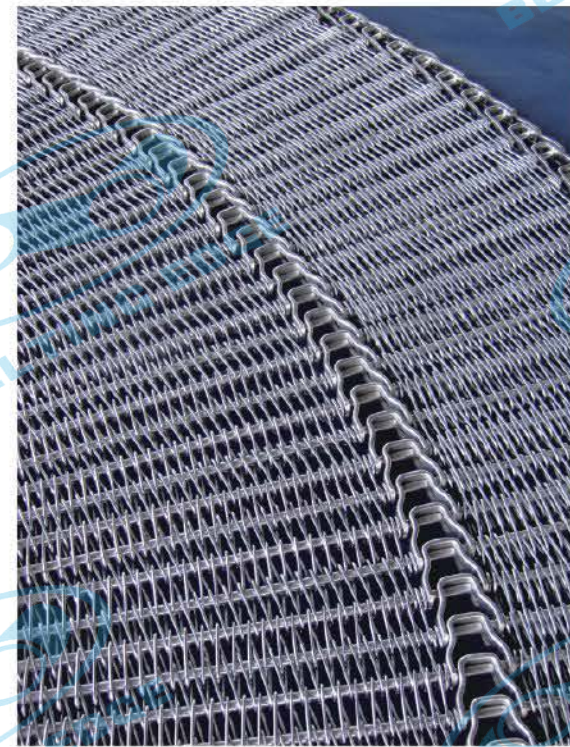
beltingedge.com



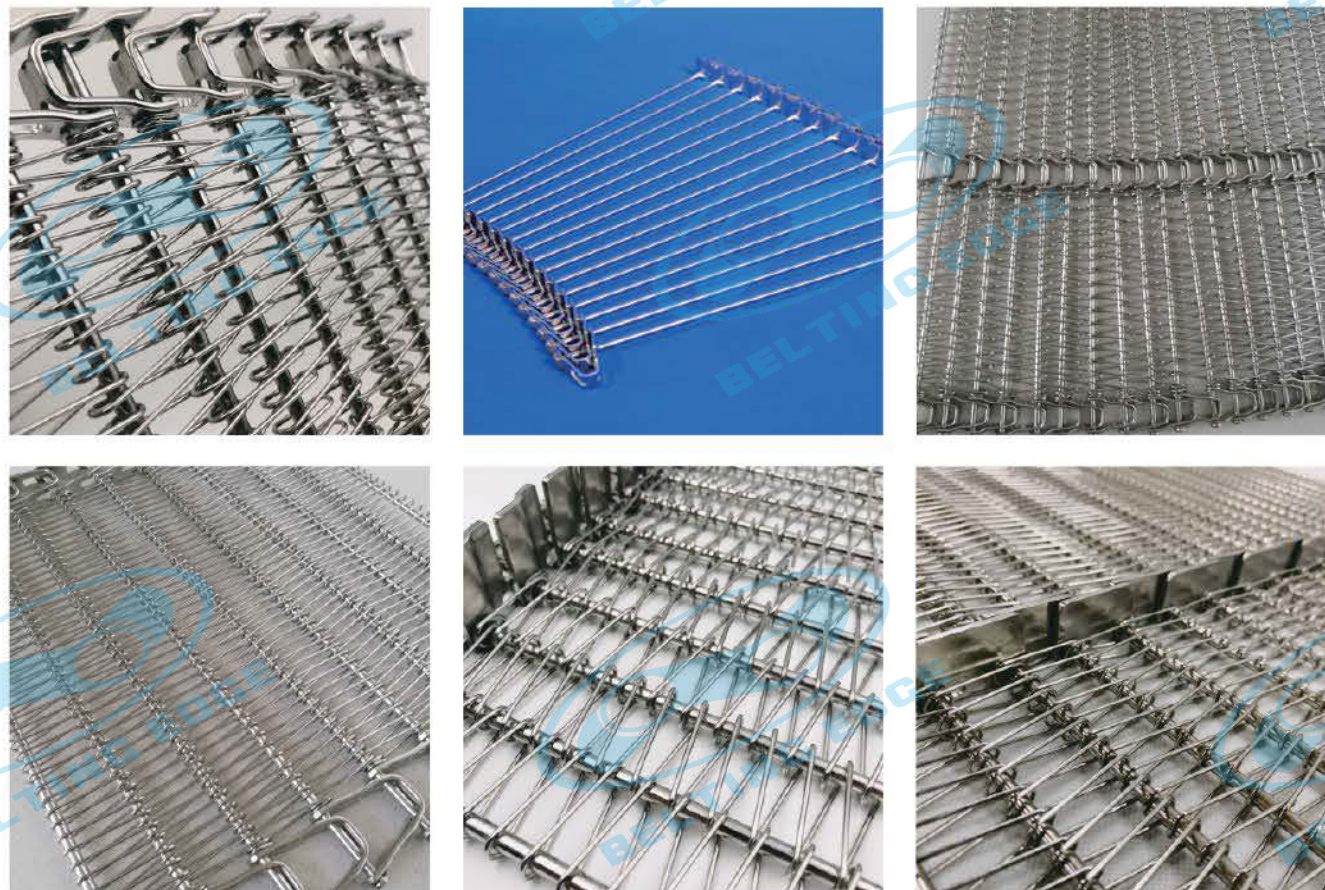
WhatsApp

SPIRAL GRID BELT

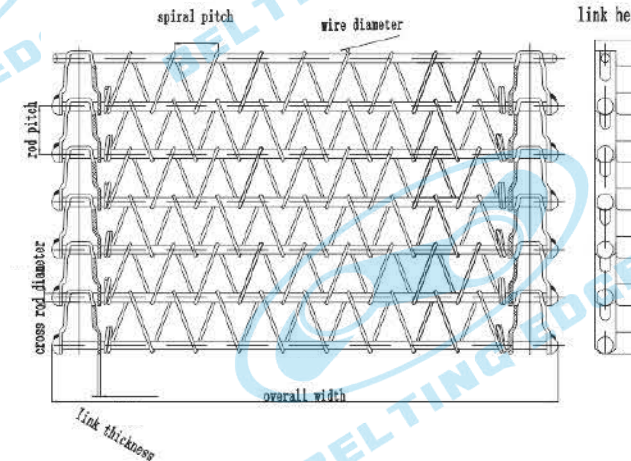
The Spiral Grid Belt is crafted using an advanced imported digital mesh weaving machine, with spirals made from high-tensile strength wire, ensuring resistance to deformation. It features a smooth surface and strong welds, allowing it to navigate both straight paths and 180° or 360° curves. This belt is highly resistant to pressure and stress, and is designed for easy maintenance and disassembly. It is available in various designs, including mesh overlay, rod-only, side guard, and middle link options.



Product images



Technical specifications



| | |
|------------------------|---|
| Material | SS304, SS316 |
| Rod pitch (mm) | 19.05; 25.4; 27.4; 30; 30.5; 38.1 |
| Side guard height (mm) | 24; 26; 38.1 |
| Link thickness (mm) | 2; 2.5; 2.7; 3.1 |
| Rod diameter (mm) | 5; 6; 7 |
| Wire diameter (mm) | 1.2; 1.4; 1.5; 1.6; 1.7; 1.8 |
| Belt width (mm) | 304.8 - 1376 |
| Edge finish | Welded |
| Belt length | Customised |
| Sprocket | Material & sprocket customised as per request |

*Special specifications are available

Features

- Smooth belt surface. Excellent airflow and ventilation, making it hygienic and easy to clean.
- The spiral grid belt, driven by sprockets, guarantees reliable and stable operation, capable of running straight and curving up to 180° or 360°.
- Made from high-tensile strength wire, the spiral offers exceptional wear resistance.
- Belt edges are automatically finished to maintain a consistently smooth surface.
- The superior design and construction enhance the belt's product carrying capacity.
- All welds undergo treatment, and the entire belt is thoroughly cleaned as part of our standard procedure.

Applications



Freezing



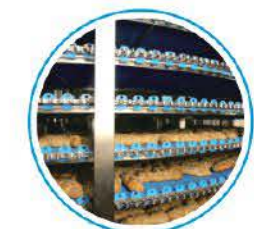
Package



Freezing



Snack and bakery



Cooling