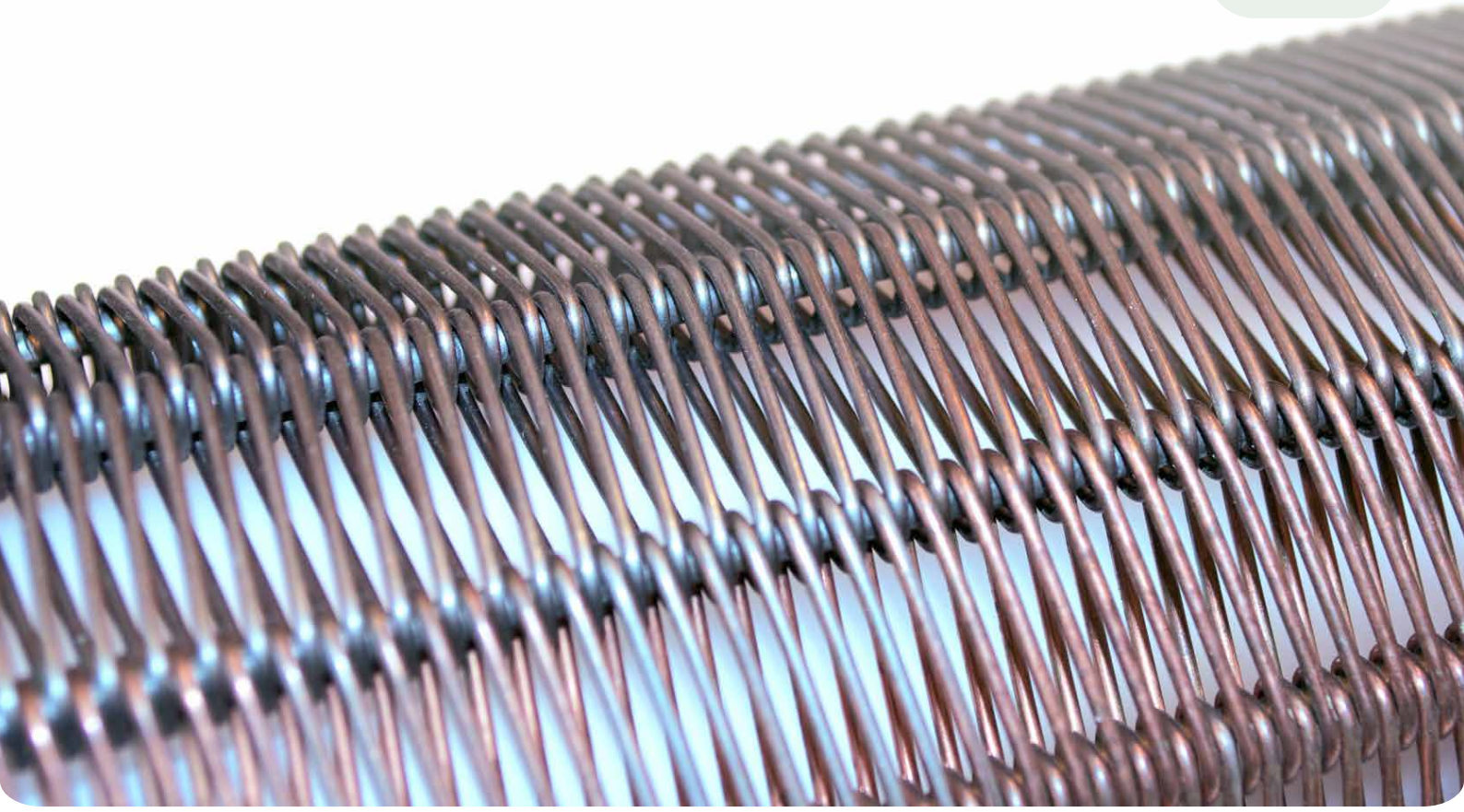
Tight spiral link belt

N100 / N200



TOP characteristics

- Durable and long-lasting
- Ideal for high tensile stress
- Good straight tracking
- Tight-mesh structure
- Variable design

A tight spiral link belt consists of clockwise and anti-clockwise coiled round wire spirals. These have a small pitch, thereby creating a close-meshed surface. Smooth or marked cross-bars are used to connect the mesh. For the edge finish, you can choose between welded edges or looped edges.

Applications

- Ovens
- Conveyor machines
- Frosters
- Frying facilities
- Annealing furnaces
- Refrigeration facilities
- Cleaning machines
- Drying ovens

Materials used

- Stainless steel 1.4301, 1.4401, ...
- Raw steel, copper-plated, galvanised
- Special steel for high temperature ranges

Dimensions

- Belt widths up to approximately 5,300 mm
- Round wire spirals: Ø 0.80–5.00 mm
- Cross bars: Ø 1.40–8.00 mm
- Cross bar pitch: 6.0–52.0 mm

Stainless steel construction according to Regulation (EC) 1935/2004 Suitable for food stuffs

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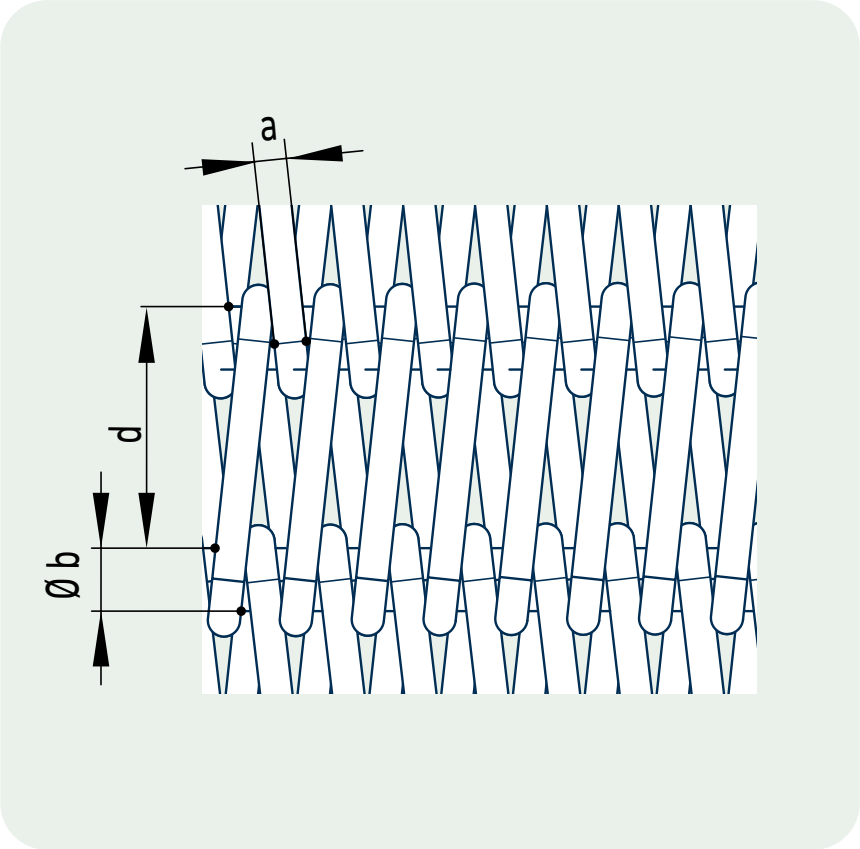
P-002-C-GB-2026-07

Tight spiral link belt

Dimensions + variants

Measure



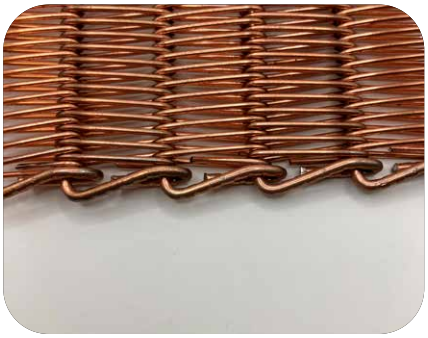
a Spiral wire thickness

b Cross bar thickness of the partition

d Division

Additional order data

- Belt length
- Belt width
- Material
- Intended use



S-shaped edge

Weld edge ‘K’

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