

METAL CONVEYOR BELT

Round wire link belt



TOP characteristics

- Close-mesh structure
- Ideal for high tensile load
- Variable construction
- Good straight tracking
- Stable design



A round wire link belt consists of right or left-hand round or flat wire spirals. They have a flat oval form and low incline. Smooth or curved cross bars connect them. Variants with welded, S- or bending edges are available.

Applications

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

Materials used

- 1.4301 stainless steel
- Steel unprocessed, tin plated, zinc plated
- Special steel for high temperature ranges



Dimensions

- Belt widths up to approximately 5300 mm
- Round wire spirals: Ø 0.80–5.00 mm
- Flat wire spirals: 1.2 x 0.7 mm to 6.0 x 3.0 mm
- Cross bars: Ø 1.40–8.00 mm
- Cross bar pitch: 6.0–52.0 mm

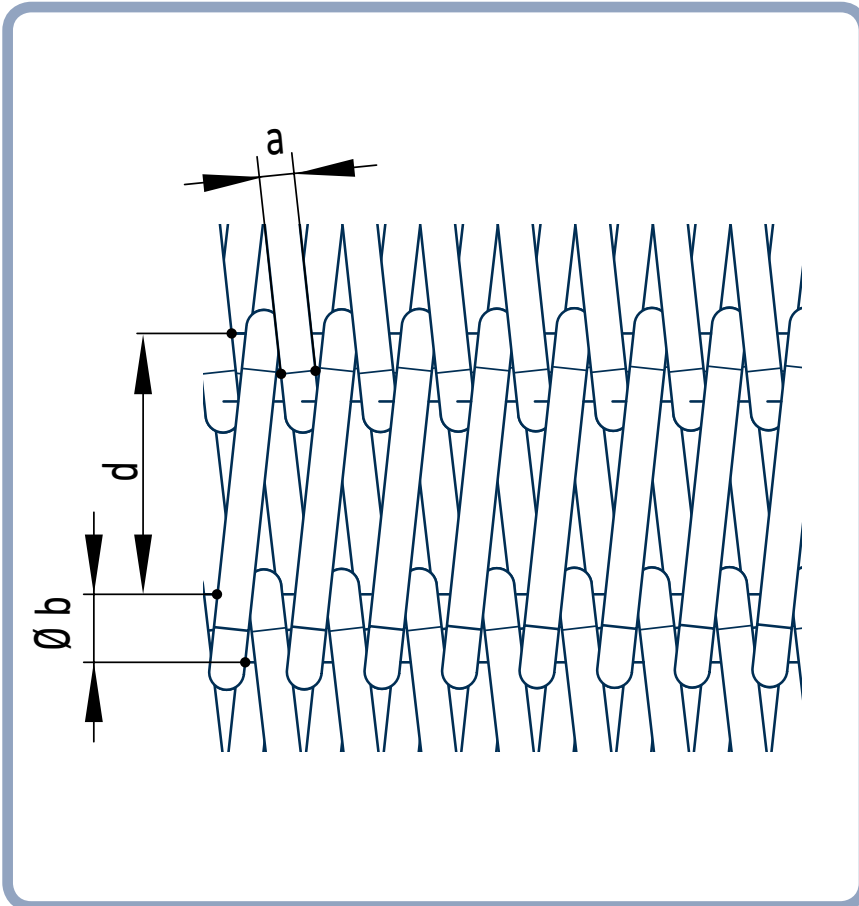




ROUND WIRE LINK BELT – DIMENSIONS + MATERIAL



Measure

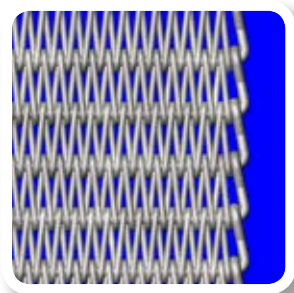


- a** Spiral wire thickness
- b** Cross bar thickness
- d** Pitch

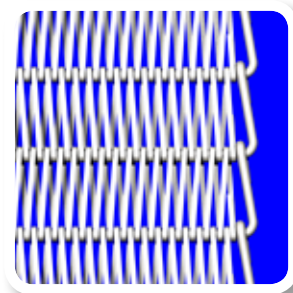
Additional order data

- Belt length
- Belt width
- Material
- Intended use

- Roller diameter:
min. 10 x cross bar pitch



Round wire link belt,
round wire



Round wire link belt,
flat wire