

METAL CONVEYOR BELT

Loop-joined wire belt



TOP characteristics

- Robust design
- Ideal for transporting heavy products
- Permeable for a wide range of media
- Good straight tracking



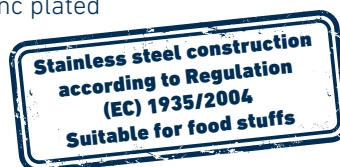
Smooth cross bars are used to connect wire loops to form this belt type. The additional rows of fishplates gives it an especially high level of tensile strength. Polygon wheels drive the belt.

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



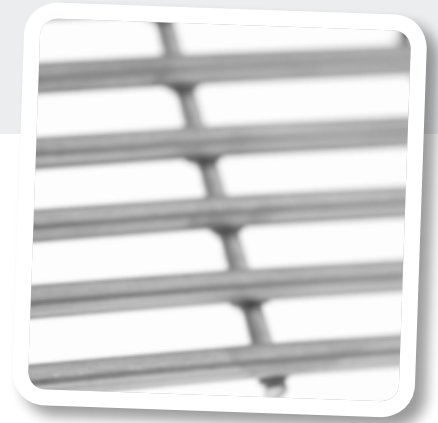
Dimensions

- Belt widths up to approximately 5500 mm
- Wire loops: Ø 2.0–4.0 mm
- Cross bars: Ø 4.0–8.0 mm
- Gap width: 1.4–50 mm
- Cross bar pitch: 19.0–80 mm

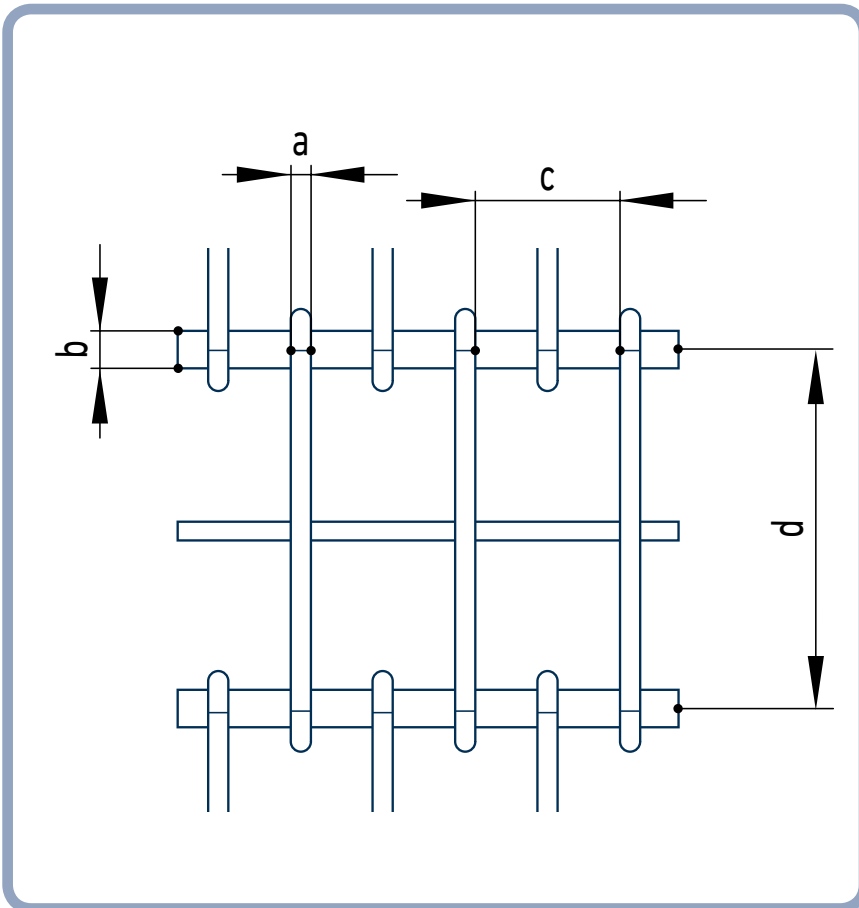




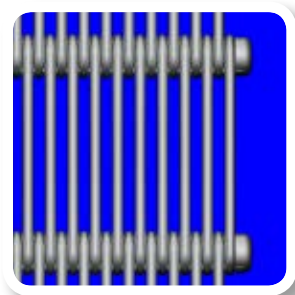
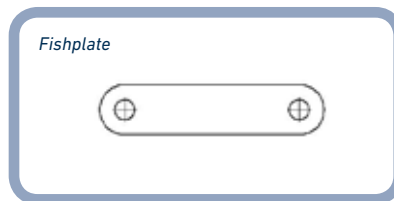
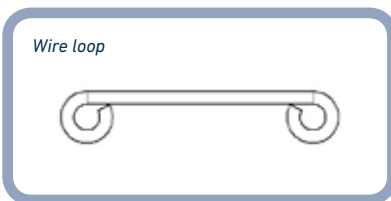
LOOP-JOINED WIRE BELT – DIMENSIONS + MATERIAL



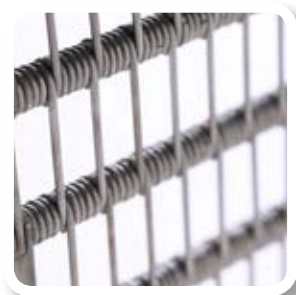
Measure



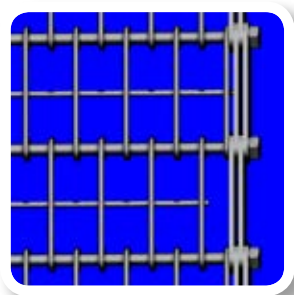
- a** Loop wire thickness \emptyset
- b** Cross bar thickness \emptyset
- c** Gap width
- d** Cross bar pitch



Loop-joined wire belt



Wire loop link belt
with spacer rings



Wire loop link belt
with underside welded cross bars
and lap edge