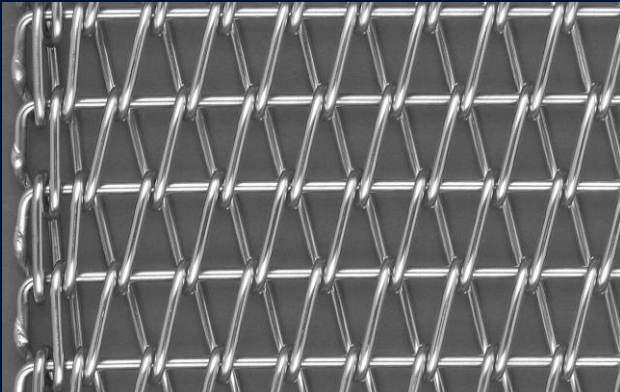


CONVEYOR BELTS

WIRE-MESH-LINK BELT

GROUP 1300

WIRE-MESH-LINK BELT



The wire-mesh-link belt consists of single-sided interwoven spirals and smooth cross rods.

Its design makes it predestined for use in high-temperature furnaces.

PROPERTIES

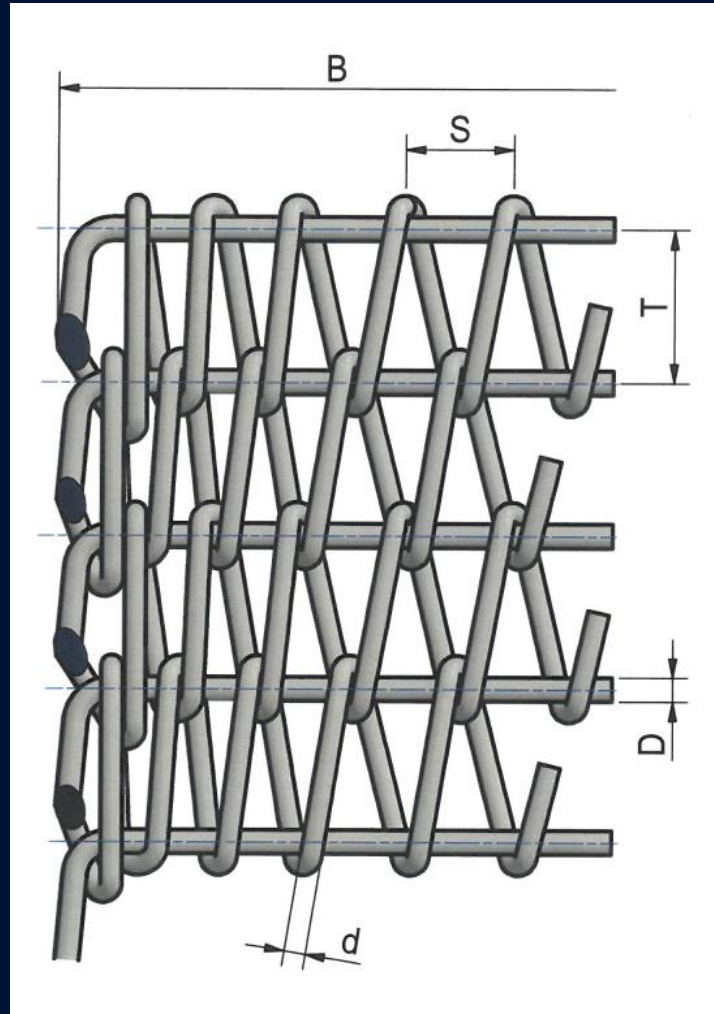
- Due to its design (even at the highest temperatures) it is sufficiently capable of absorbing any belt tension that occurs.
- Large open area.
- Relatively low dead weight.

MATERIALS

High-heat resistant chrome and chrome-nickel steels and special grades.

Further materials on request.

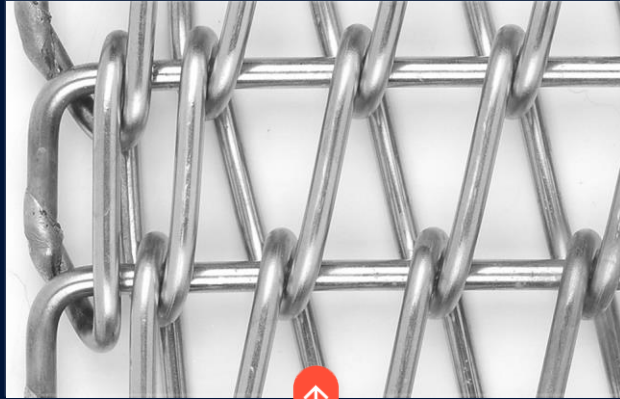
WIRE-MESH-LINK BELT



B = Belt width
 d = Spiral wire thickness
 D = Cross bar thickness
 T = Pitch
 S = Increase

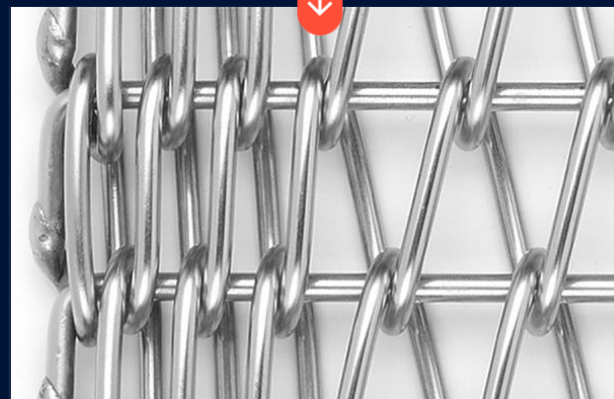
WIRE-MESH-LINK BELT

EDGE FINISHES



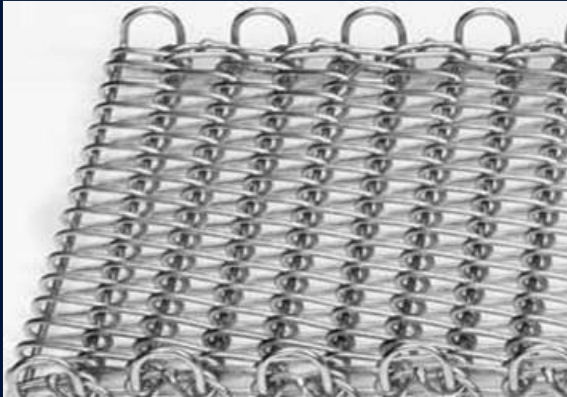
BELT EDGES 3-TIMES REINFORCED

K = WELDING EDGE

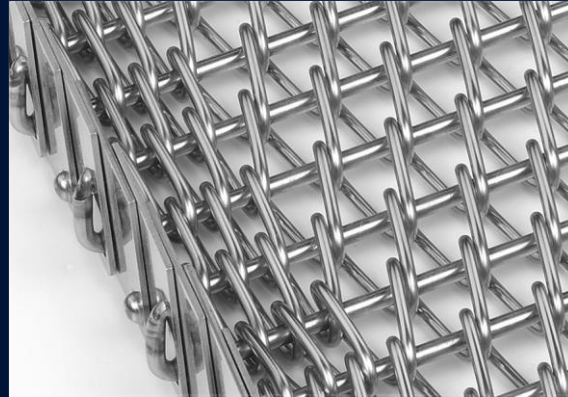


WIRE-MESH-LINK BELT

SPECIAL VERSIONS



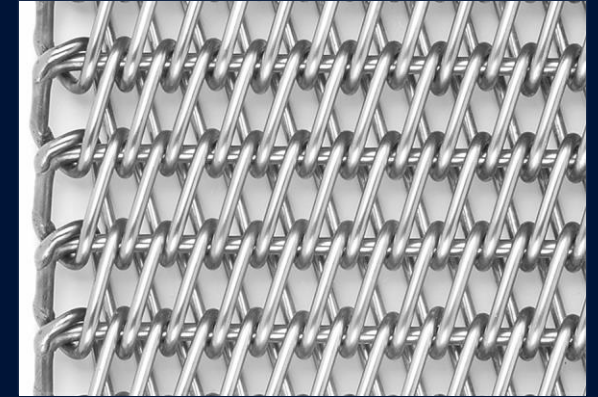
ENDLESS WELDED CROSS RODS, ALSO
LATERALLY BENT UPWARDS (= AS
OPEN LATERAL LIMITATION)



CLOSED GUTTER EDGES



INSERT RAILS AS REINFORCEMENT



DOUBLE SPIRALS

INDICATIVE VALUES FOR STANDARD DESIGNS OF GROUP 1300

	from (mm)	to (mm)
Ø Spiral	1.25	3.4
Ø Cross rod	1.6	5.0
Pitch	10	40
Increase	8	30