

# ROD NETWORK BELT

## *with guide chain*



### TOP characteristics

- Flexible belt run: negative and positive transfer
- Hygienic, easy-to-clean construction
- Exact positioning by means of positive guide



A rod network belt with a chain on both sides created by an automatic compulsory guide. This provides the greatest possible flexibility in terms of belt run with positive and negative transfers through the use of sprockets.

### Applications

- Frying facilities
- Shrink tunnels
- Continuous frosters
- Fat frying systems
- Inclined conveyors
- Drying ovens

### Materials used

- Hollow pin chain ½" stainless steel 1.4301
- K2390 stainless steel wire



### Dimensions

- Max. width = up to 1 300 mm

### Special features

- Available with inserted mesh with the pitch 6.35 mm or 12.70 mm

### Can be combined with

- Carriers
- Points





## ROD NETWORK BELT WITH GUIDE CHAIN – DIMENSIONS + MATERIAL

### Description

**Stainless steel wire 1.4310 (AISI 302):** Is used to prevent corrosion under normal conditions, e. g. in the fish and meat industry. Temperature range from -50° C to +250° C. Available wire diameters: 1.60 and 2.35 mm. Food approved in accordance with VO EC 1935/2004.

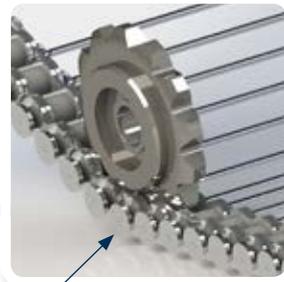
**Stainless steel wire K2390:** Used if a high level of corrosion resistance is required, e. g. use of fruit acids. Temperature range from -80° C to +280° C. Available wire diameters: 1.60 and 2.35 mm. Food approved in accordance with VO EC 1935/2004.



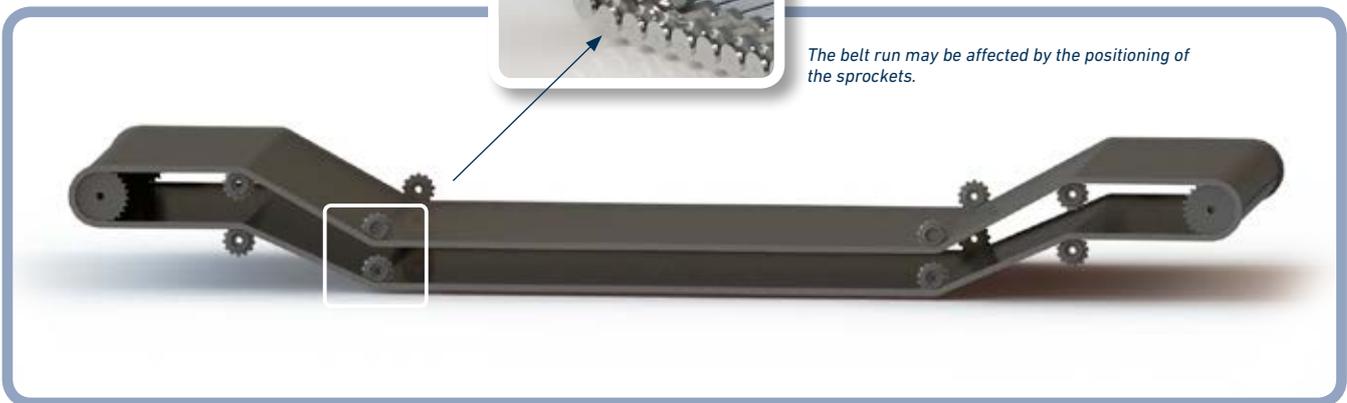
### All wires are high gloss polished:

Reduction of product sticking through the undamaged surface attributed to low-impact wire processing.

### Possible belt run



The belt run may be affected by the positioning of the sprockets.



Rod network belt with guide chain, inserted mesh pitch 6.35 mm



Rod network belt with guide chain, inserted mesh pitch 12.70 mm



Rod network belt with guide chain, here with bent loop