

# ROD NETWORK BELT

## *with points*



### TOP characteristics

- Precise product arrangement
- Exact positioning
- Fixation on the belt
- Perfectly positioned takeover



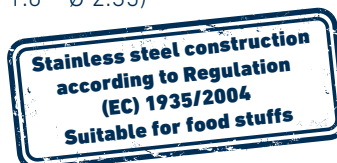
Depending on the intended purpose, these rod network belts are fitted with individually arranged points, humps and/or troughs. This keeps them in position for special applications.

### Applications

- Sorting systems
- Ovens
- Drying tunnels
- Enrobing machines
- Cooling tunnels
- Soldering machines
- Bread crumbing machines
- Leaching machines
- Cleaning machines
- Sprinkling machines
- Enrobing machines
- Laser cutting machines

### Materials used

- Spring steel wire 1.1211 (Ø 0.9 – Ø 1.80)
- Stainless steel wire 1.4310 (Ø 1.0 – Ø 2.80)
- Stainless steel wire K2390 (Ø 1.0 – Ø 2.35)



### Special features

- Mouldings can be manufactured up to a height corresponding to the pitch of the rod network belt

### Can be combined with

- ELT
- Divided corner rod network belt
- Guide chain





## ROD NETWORK BELT WITH POINTS – DIMENSIONS + MATERIAL



### Description

**Spring steel wire 1.1211, type DH (AISI 1060):** Used for applications where there are no demands in terms of corrosion resistance, e. g. with the chocolate enrobing machine. Temperature range from -10° C to +70° C. Available wire diameters: 0.90 / 1.00 / 1.25 / 1.40 / 1.60 / 1.80 mm.

**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: 1.00 / 1.25 / 1.40 / 1.60 / 1.80 / 2.00 / 2.35 / 2.80 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: 1.00 / 1.25 / 1.40 / 1.60 / 1.80 / 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.

### Construction variants

- The individual construction variants can also be combined with one another in the rod network belt
- Many tools are in stock
- Special product-specific tools can be manufactured by your own toolmaking department in a short amount of time

Point – elevated area forming a point



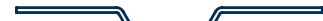
Fix, lift (to avoid any indentation) and align the products, enrobe the corresponding sections (with liquids, breadcrumb coating etc.)

Jump – elevated area with a trapezoidal shape



Separate the products from one another as a carrier, delimiter, limiter, adjustment

Trough – recess with a trapezoidal shape



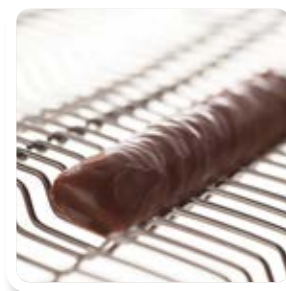
Guide the aligned products (e. g. adjust the angular products)



Rod network belt with points



Rod network belt with flat, horizontal humps



Rod network belt with troughs