

iwis
antriebssysteme
wir bewegen die welt

Product range



NEW
– updated –

**EURO
CHAIN**[®]
powered by iwis

Roller chains for drive and conveyor purposes

www.iwis.com



A strong product brand from iwis

The iwis brand world

We always keep the diversity of **customer requirements** in focus and strive to keep things moving worldwide with outstanding brands, innovative product developments and first-class design solutions individually tailored to the needs of our customers. The product brand Eurochain (EC) offers a **specially coordinated product range** at an excellent price-performance ratio for a **wide variety of applications**.

Highlights

- EC roller chains have **significantly improved fatigue strength and breaking strength values** that surpass the minimum requirements of standard DIN ISO 606.
- All EC chains are subject to **quality control, continuous testing and improvement** in accordance with the high standards of ISO 9001.
- Guaranteed high quality for the entire EC product range.
- Rapid Service for standard roller chains: delivery possible from stock at short notice within 24 hours.
- Roller chains with attachments: adaptation and customized manufacturing also possible at short notice. Roller chains with bent attachments, straight attachments and extended pins can be individually made to customer requirements at our Competence Center in Wilnsdorf.
- High flexibility and availability

EC specifications

- EC bushes are absolutely cylindrical and **mostly seamless, depending on chain type. Special wound versions also available.**
- EC chain plates have optimized dimensions, are precisely formed, hardened and tempered for greater durability. **The plates are also blue-annealed.**
- EC pins have a smooth, high-strength **wear-optimized** surface.
- EC rollers are manufactured as seamless solid cylinders; a special surface treatment process ensures high **wear resistance**.
- **Clearly defined** grades of heat-treated and case-hardened steel alloys are used for all chain components.
- Initial lubricant is EL-4
- Various initial lubricants are possible, depending on application requirements.
- **Pair-matched chains of equal length can also be supplied.**

Product overview

- British and ANSI standard roller chains
- Nickel-plated roller chain versions
- Roller chains with straight attachments
- Roller chains with narrow bent and straight attachments
- Roller chains with wide bent and straight attachments
- Roller chains with extended pins
- Side bow chains
- Push-pull (anti-backbend) chains on request