

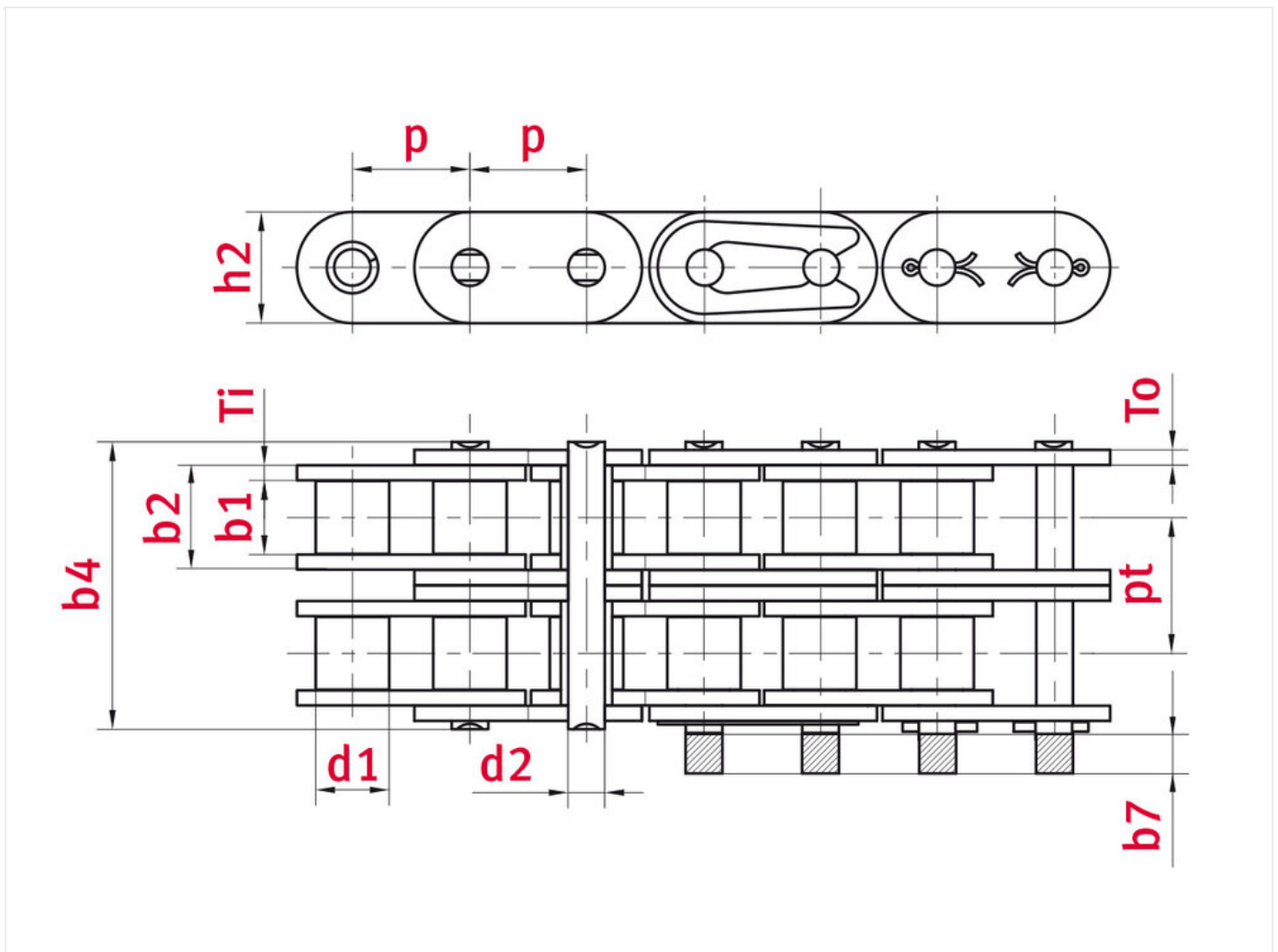


Roller chain 12B-1 Straight side plates - heavy series H - transport rollers - ELITE

Part no.: 81013347

Brand: ELITE

Model: Straight side plates - heavy series H - transport rollers



Technical data

ROLLER CHAIN

12B

Product Information

ELITE roller chains have a high wear resistance and significantly higher fatigue strength than the standard requires. The right choice for industrial applications: robust and reliable. All ELITE transmission roller chains are highly pre-tensioned and treated with our special additive chain oil eliDUR+, a high-tech initial lubricant. Non-drip eliDUR+ offers not only the added advantage of improved running characteristics, but also provides better corrosion protection.

ELITE highlights:

- Approx. 40% higher breaking strength is applied to pre-stretch our chains by 10% more than required by standard ISO 606
- Initial lubrication with eliDUR+ ensures extremely high wear resistance
- Low run-in elongation
- Tensile strength on average 20% higher than required by standard ISO 606
- ELITE pins have a smooth, extra- hard surface for increased wear resistance
- Operating temperature range with eliDUR+ standard lubrication: -5 °C to +70 °C
- All versions also available in coated form
- If required, we can deliver your chains ready-made to the desired length
- Special lubricants for low temperatures down to -30 °C or high temperature applications up to +250 °C available on request
- On request, iwis delivers chains pair-matched or set-matched and marked

Applications

- Warehouse technology, materials-handling industry
- Fördertechnik
- Assembly and industrial handling systems
- Wood processing industry

REQUEST DIRECTLY ONLINE NOW

<https://www.iwis.com/en-en/products-services/roller-chain-12b-1-straight-side-plates-heavy-series-h-transport-rollers-elite~p3089756>

Useful information

CALCULATION PROGRAM

InduKet: the Chain Drive
Calculation Program for
Engineers.

iwis.com/chaincalc

CHAIN CALCULATION

The right drive solution for your
challenge.

chaindrive@iwis.com

SERVICES

ChainFinder, CAD data, iwis
Chain Handbook and more.

iwis.com/services