

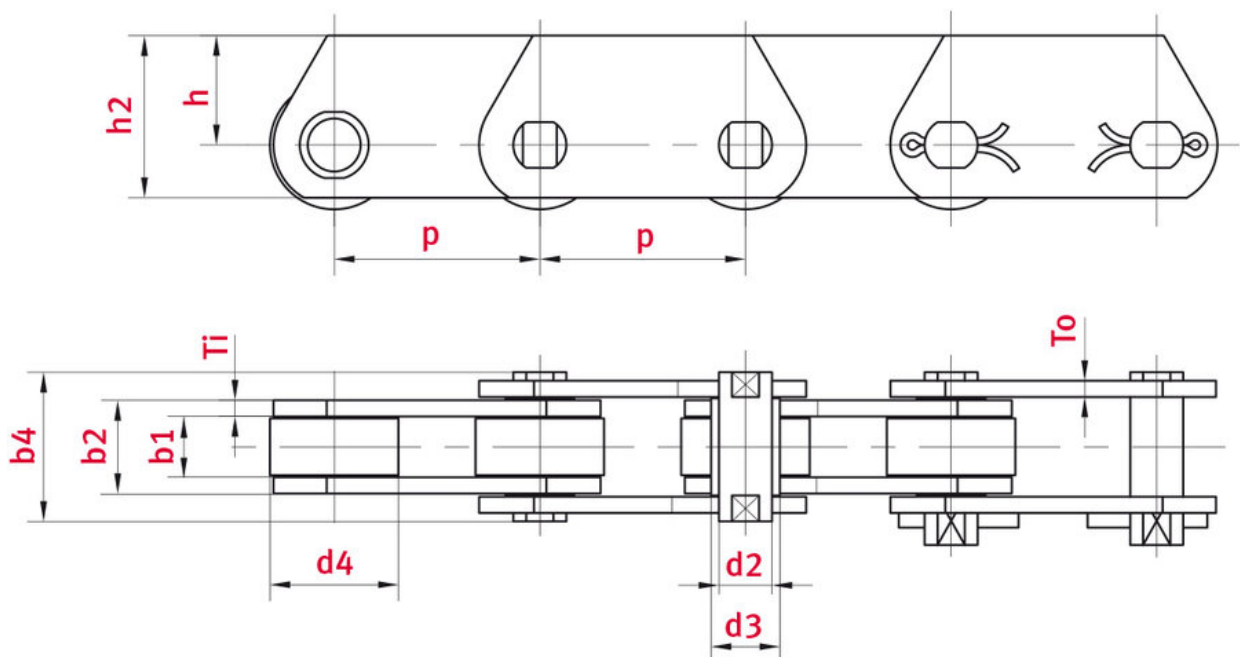


Conveyor chain MT450 Roller deep link chain MT series - ELITE

Part no.: I443c5ea494ef

Brand: ELITE

Model: Roller deep link chain MT series



Technical data

ROLLER CHAIN	MT450
Pitch p (mm)	400
Width between inner plates b1 min. (mm)	56
Pin diameter d2 max. (mm)	30

Bush diameter d3 max. (mm)	42
Pin length b4 max. (mm)	135
Roller diameter large roller d4 max. (mm)	120
Plate thickness Ti/To (mm)	12
Height inner plate h2 max. (mm) (JWIS: g)	120
Height from middle of chain to top of attachment h (mm)	80
Min. tensile strength ISO/DIN FU (kN)	450
Bearing surface f (cm²)	24.6

Product Information

Roller deep link chains represent a special design of a normal bush conveyor chain. Here, the tabs are perforated off-center, so that the transported goods can be transported directly on the chain without further attachments.

ELITE-Highlights

- Pins usually made of heat-treated alloy steel oder case-hardened steel
- Bushes seamless, case-hardened
- Link plates made of high-strength tempered steel
- Rollers depending on size case-hardened or induction-hardened

Applications

- Wood processing industry
- Steelmaking industry
- Automotive industry
- Bulk goods transport
- Environmental technology, Recycling



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Useful information



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