



# Conveyor chain FVT112 Roller deep link chain FV series - ELITE

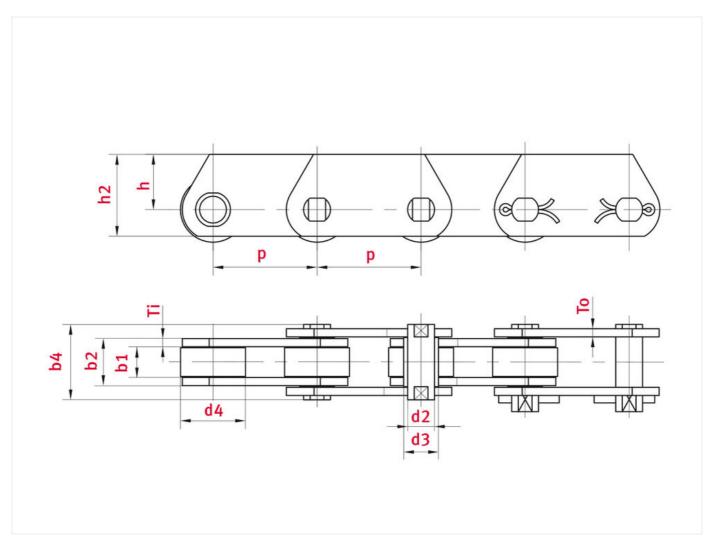
Part no.: I6e6a79a86264

Brand: ELITE

Model: Roller deep link chain FV

series





# Technical data

ROLLER CHAIN	FVT112
Pitch p (mm)	160
Width between inner plates b1 min. (mm)	30
Pin diameter d2 max. (mm)	16

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#### Product data



Bush diameter d3 max. (mm)	22
Pin length b4 max. (mm)	66
Roller diameter large roller d4 max. (mm)	55
Plate thickness Ti/To (mm)	6
Height inner plate h2 max. (mm) (JWIS: g)	50
Height from middle of chain to top of attachment h (mm)	30
Min. tensile strength ISO/DIN FU (kN)	112
Bearing surface f (cm²)	6.8

## **Product Information**

Roller deep link chains represent a special design of a normal bush conveyor chain. Here, the tabs are perforated offcenter, 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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