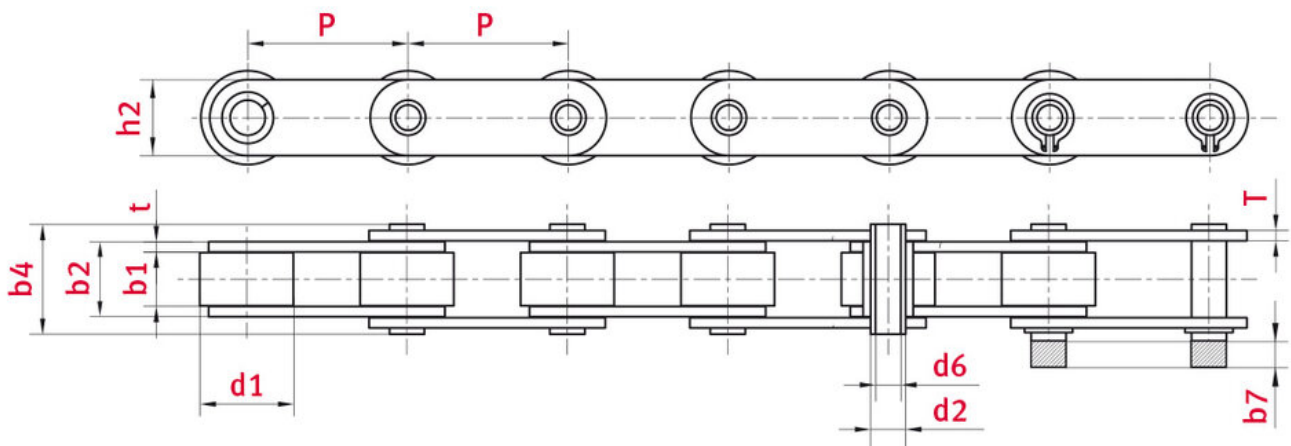# Product data

iwis
wir bewegen die welt

Hollow pin chain C2052H-HP
Double pitch - ELITE

Part no.: I74a6921d3571
Packaging Unit: 5m

Brand: ELITE
Model: Double pitch

ELITE®

Technical data

ROLLER CHAIN	2052
Pitch p (mm)	31,75
Width between inner plates b1 min. (mm)	9,53
Roller diameter d1 max. (mm)	19,05

Pin diameter d2 max. (mm)	7,24
Pin length b4 max. (mm)	22,1
Hollow pin inner diameter d6 min. (mm)	5,12
Max. add. length of connecting link b7 max. (mm)	1,8
Plate thickness Ti/To (mm)	2,42
Height inner plate h2 max. (mm) (JWIS: g)	15,08
Min. tensile strength ISO/DIN FU (kN)	20,4
Weight per meter (kg)	1,44
Bearing surface f (cm²)	1,08

Product Information

Hollow pin roller chains feature links of similar design to those in ISO roller chains; as they also consist of pin, bush and small roller, most hollow pin chains of this type also fit the same sprockets as the corresponding standard specification chains.

ELITE highlights

- Available based on the same chains manufactured to ISO 1275 or as special chains
- Solid, case hardened rollers with good wear resistance
- In general, hollow pins made of seamless precision steel tube for improved precision and wear resistance
- Many of these chains are supplied pair-matched to ensure exact parallel running, one of the main requirements that these chains must fulfil

Applications

- Conveyor technology
- Food processing industry
- Measurement and testing technology
- Feeding and automation technology

REQUEST DIRECTLY ONLINE NOW

https://www.iwis.com/en-en/products-services/hollow-pin-chain-c2052h-hp-double-pitch-elite~p4001

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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