



Chain Condition Monitoring (CCM) 50-1 - JWIS

Part no.: 40008898

Brand: JWIS



Technical data

ROLLER CHAIN	50
Pitch p (mm)	15,875

Product Information

The new iwis chain elongation monitoring system CCM (Chain Condition Monitoring) measures the wear elongation of chains in operation, thus helping maintenance staff to recognise in advance when a chain will need to be replaced due to wear elongation.

Chain size: 50 ANSI, Chain speed: 0.15 – 7.90 m/s

Highlights:

- Chain wear status is shown in 0.5% steps on a finely graduated LED display.
- Measurement results can be transferred to a computer via USB connection and displayed on a special interface.
- Different speed ranges and changes of load direction are not a problem for CCM.
- Use of the system is not restricted to a small number of chain sizes: CCM always detects wear on one chain strand only, so it is equally effective on simplex, duplex and triplex chains.
- Precise, contact-free measurement with no direct interference in the chain drive.
- CCM is quick and easy to integrate, including retrofitting with no need for any special additional components, in numerous chain applications.

REQUEST DIRECTLY ONLINE NOW

<https://www.iwis.com/en-en/products-services/chain-condition-monitoring-ccm-50-1-jwis~p4971>

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