



Chain Condition Monitoring (CCM) 80-1 - JWIS

Part no.: 40008900

Brand: JWIS



Technical data

ROLLER CHAIN	80
Pitch p (mm)	25,4

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: 80 ANSI, Chain speed: 0.25 – 12.50 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-80-1-jwis~p4979>

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