



## Chain Condition Monitoring (CCM) 12B-1 - JWIS

Part no.: 40008851

Brand: JWIS



### Technical data

ROLLER CHAIN	12B
Pitch p (mm)	19,05

### 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: 12B, Chain speed: 0.20 – 9.50 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-12b-1-jwis~p4973>

## Useful information



### **CALCULATION PROGRAM**

InduKet: the Chain Drive  
Calculation Program for  
Engineers.

[iwis.com/chaincalc](http://iwis.com/chaincalc)



### **CHAIN CALCULATION**

The right drive solution for your  
challenge.

[chaindrive@iwis.com](mailto:chaindrive@iwis.com)



### **SERVICES**

ChainFinder, CAD data, iwis  
Chain Handbook and more.

[iwis.com/services](http://iwis.com/services)