

**Digital internal micrometer with data output, Measuring range: 85-100****Order data**

Order number	428930 85-100
GTIN	4059192010843
Item class	43A

**Description****Version:**

Simple direct reading on the high-contrast display.

Immediately ready for use due to Reference System. Button for changeover between relative and absolute measurement. Screw-on measuring heads can easily be changed.

Self-centring micrometer head, from 12 mm with carbide jaws.

From 40 mm the micrometer head is of aluminium, to save weight.

**From 12 mm for measuring down to the bottom of the hole.**

**Function:**

IP52: Protected against splashed water from directions up to 15° (dripping water) and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

**Supplied with:**

1 battery No. 081560 size CR2032

**Optional extras:**

Extension No. 428950, data cable No. 498940, setting rings No. 484030.

IP Index of Protection: IP 52

Scale divisions: 0.001 mm

Error limit: 0.005 mm

Dimension a: 0.5 mm

Standard measuring depth: 97 mm

**Technical description**

Standard measuring depth	97 mm
Dimension a	0.5 mm

Measuring range	85 - 100 mm
Measuring depth with extension	247 mm
Error limit	0.005 mm
Scale divisions	0.001 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
IP Index of Protection	IP 52
Power supply	Battery-powered
Standard	DIN 863
Reversible reading	mm / inch
Interface	RS232C interface
Interface	Digimatic interface
Interface	USB interface
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Packaging	sturdy box
Calibration	B6
Type of product	3-point internal micrometer

## Services

Calibration 3-point inside micrometer maximum measuring range 100 mm	012900 100
Labelling laser-etched Type	018940
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	012910 200

## Accessories

Extension for internal micrometer Type 25-200	428950 25-200
Button cell / special battery Battery type CR2032	081560 CR2032
Setting ring DIN 2250 C Nominal size Ø 90 mm	484030 90

Connecting cable with data key Type D2	498940 D2
Receiver / USB keyboard interface Type	498965
Transmitter Type S4E	498966 S4E
Connecting cable with data key Type USB2	498940 USB2
Connecting cable with data key Type R2	498940 R2
Multi-receiver / USB keyboard interface Type	498975