

**Mahr****Digital internal micrometer set, Measuring range: 50-100 mm****Order data**

Order number	428940 50-100
GTIN	4059192011031
Item class	43A

**Description****Version:**

Simple direct reading on the high-contrast display. Immediately ready for use due to the 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 measuring 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:**

Digital internal micrometers No. 428930 with appropriate setting rings.

IP Index of Protection: IP 52

Number of measuring heads: 4

Number of setting rings: 2

Setting ring Ø: 60 / 85 mm

**Technical description**

Setting ring Ø	60 / 85 mm
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Measuring range	50 - 100 mm
Number of setting rings	2
Number of measuring heads	4
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
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	S6
Type of product	3-point internal micrometer

## Services

Labelling laser-etched Type	018940
Calibration Internal micrometer set Measuring range 50-100 mm	011240 50-100

## Accessories

Extension for internal micrometer Type 25-200	428950 25-200
Transmitter Type S4E	498966 S4E
Connecting cable with data key Type R2	498940 R2
Setting ring DIN 2250 C Nominal size Ø 80 mm	484030 80
Setting ring DIN 2250 C Nominal size Ø 90 mm	484030 90

Button cell / special battery Battery type CR2032	081560 CR2032
Connecting cable with data key Type USB2	498940 USB2
Multi-receiver / USB keyboard interface Type	498975
Connecting cable with data key Type D2	498940 D2
Setting ring DIN 2250 C Nominal size Ø 65 mm	484030 65
Setting ring DIN 2250 C Nominal size Ø 55 mm	484030 55
Receiver / USB keyboard interface Type	498965