Mahr

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 the Reference System. The REFERENCE measuring system saves and retains the set zero position, even after being switched on again. The lock function prevents measurement errors arising from accidentally touching the control buttons. Button for changeover between relative and absolute measurement. Screw-on measuring heads can easily be changed. Self-centring micrometer head from 12mm with carbide measuring jaws. From 40mm the micrometer head is of aluminium, to save weight. **From 12mm 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.

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

Calibration3-point internal micrometer maximum measuring range 100 mm	022500 100
DAkkS calibration3-point internal micrometer maximum measuring range 200 mm	022510 200

Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
Transmitter Type S4E	498966 S4E
Setting ringDIN 2250 C Nominal size Ø 90 mm	484030 90
Connection cablesimplex with data key Type USB2	498940 USB2
Connection cablesimplex with data key Type R2	498940 R2

Multi-receiver / USB keyboard interface Type	498975
Receiver / USB keyboard interface Type	498965
Connection cablesimplex with data key Type D2	498940 D2