



Digital internal micrometer with data output, Measuring range: 70-85



Order data

Order number	428930 70-85
GTIN	4059192010836
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

Dimension a	0.5 mm
Measuring depth with extension	247 mm

Standard measuring depth	97 mm
Measuring range	70 - 85 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

Setting ring DIN 2250 C Nominal size \varnothing 75 mm	484030 75
Connecting cable with data key Type R2	498940 R2
Connecting cable with data key Type D2	498940 D2

Receiver / USB keyboard interface Type	498965
Extension for internal micrometer Type 25-200	428950 25-200
Button cell / special battery Battery type CR2032	081560 CR2032
Multi-receiver / USB keyboard interface Type	498975
Transmitter Type S4E	498966 S4E
Connecting cable with data key Type USB2	498940 USB2