

Mitutoyo
Digital internal micrometer, Measuring range: 12-16 mm

Order data

Order number	429110 12-16
GTIN	4946368562841
Item class	44A

Description
Version:

Direct reading from clear digital display. Reliable and accurate measuring – without vernier.

“Function Lock” prevents accidental displacement of the zero point.

Low power consumption. With battery charge status and error display.

Measuring faces and wearing parts of carbide, from size 12 -16 measuring faces of hardened steel with titanium coating for long tool life.

Function:

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

Supplied with:

1 battery No. 081560 size 357.

Optional extras:

Data cable No. 497445, extensions No. 429010, setting rings No. 484030.

Note:

Available up to a measuring range 300 mm on request.

Calibration: B6

IP Index of Protection: IP 65

Scale divisions: 0.001 mm

Error limit: 0.002 mm

Dimension a: 0.3 mm

Standard measuring depth: 76 mm

Technical description

Measuring range	12 - 16 mm
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Measuring depth with extension	226 mm
Dimension a	0.3 mm
Standard measuring depth	76 mm
Error limit	0.002 mm
Scale divisions	0.001 mm
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 357
IP Index of Protection	IP 65
Power supply	Battery-powered
Standard	DIN 863
Interface	USB interface
Interface	Digimatic interface
Measurement technology	digital
Packaging	sturdy box
Calibration	B6
Type of product	3-point internal micrometer

Services

Calibration 3-point inside micrometer maximum measuring range 20 mm	012900 20
Labelling laser-etched Type	018940
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	012910 200
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200
Calibration 3-point inside micrometer maximum measuring range 20 mm	022500 20

Accessories

Multi-receiver / USB keyboard interface Type	498975
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Setting ring DIN 2250 C Nominal size Ø 14 mm	484030 14
Setting ring DIN 2250 C Nominal size Ø 16 mm	484030 16
Transmitter Type S16E	498966 S16E
Extension for internal micrometer Type 2/150	429010 2/150
Connecting cable with data switch Type D2	497445 D2
Connecting cable with data switch Type USB2	497445 USB2
Receiver / USB keyboard interface Type	498965
Setting ring DIN 2250 C Nominal size Ø 13 mm	484030 13
Button cell / special battery Battery type 357	081560 357
Setting ring DIN 2250 C Nominal size Ø 12 mm	484030 12
Setting ring DIN 2250 C Nominal size Ø 15 mm	484030 15
Connecting cable with data switch Type D1	497445 D1