### Mitutoyo

#### Digital internal micrometer, Measuring range: 75-88 mm



### Order data

Order number	429110 75-88
GTIN	2050001062208
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: 0.003 mm

Dimension a: 0.3 mm

Standard measuring depth: 102 mm

## **Technical description**

#### Dimension a

0.3 mm

# Data sheet

Measuring range	75 - 88 mm
Measuring depth with extension	252 mm
Standard measuring depth	102 mm
Error limit	0.003 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 100 mm	012900 100
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 100 mm	022500 100

# Accessories

Multi-receiver / USB keyboard interface Type	498975
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Extension for internal micrometer Type 4/150	429010 4/150
Setting ring DIN 2250 C Nominal size Ø 75 mm	484030 75
Receiver / USB keyboard interface Type	498965
Connecting cable with data switch Type D2	497445 D2
Button cell / special battery Battery type 357	081560 357
Setting ring DIN 2250 C Nominal size Ø 85 mm	484030 85
Connecting cable with data switch Type D1	497445 D1
Connecting cable with data switch Type USB2	497445 USB2
Transmitter Type S16E	498966 S16E
Setting ring DIN 2250 C Nominal size Ø 80 mm	484030 80