

**Mitutoyo****Absolute dial indicator solar 0.001 mm reading, Measuring range: 12,5mm**

## Order data

Order number	434074 12,5
GTIN	4946368631226
Item class	44A

## Description

**Version:**

Digital dial indicator with large LCD display. Power supply via high-efficiency solar cells in conjunction with a super-capacitor. The display can be zeroed in any position (origin), reversal of direction of measurement ( $\pm$ ).

**Function:**

IP42: Protected against splashed water from directions up to 15° (dripping water) and protected against penetration by foreign bodies with  $\varnothing > 1$  mm, however tools and wires should be kept away.

**Optional extras:**

Data cable No. 497080, spare and special contact points No. 434900; 434910; 434915.

Measured value saving: once-off setting of the zero position

IP Index of Protection: IP 42

Calibration: C1

Error limit: 0.003 mm

Gauging force:  $\leq 1.5$  N

Clamping shank  $\varnothing$  h6: 8 mm

Body  $\varnothing$ : 59 mm

Thickness of housing: 29.2 mm

## Technical description

Calibration	C1
Body Ø	59 mm
Clamping shank Ø h6	8 mm
Gauging force	≤ 1.5 N
Measuring range	12.5 mm
Thickness of housing	29.2 mm
Error limit	0.003 mm
IP Index of Protection	IP 42
Power supply	Battery-powered
Standard	Manufacturer's standard
Interface	USB interface
Interface	Digimatic interface
Measured value saving	once-off setting of the zero position
Measurement technology	digital
Type of product	dial gauge

## Services

Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013210 12,5
Labelling laser-etched Type	018940
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013250 12,5
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023000 12,5
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

## Accessories

Connecting cable Type D1	497080 D1
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Transmitter Type S1	498966 S1
Receiver / USB keyboard interface Type	498965
Connecting cable Type D2	497080 D2
Carbide contact point Type 2	434910 2
Steel contact point Type 2	434900 2
Multi-receiver / USB keyboard interface Type	498975
Ruby contact point Type 2	434915 2
Connecting cable Type USB2	497080 USB2