

Mitutoyo
Absolute dial indicator solar 0.01 mm reading, Measuring range: 12,5 mm


Order data

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|--------------|---------------|
| Order number | 434070 12,5 |
| GTIN | 4946368631288 |
| 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 (+/-).

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: 0.02 mm

Gauging force: ≤ 1.5 N

Clamping shank \varnothing h6: 8 mm

Body \varnothing : 59 mm

Thickness of housing: 29.2 mm

Technical description

| | |
|------------------------|---------------------------------------|
| Body Ø | 59 mm |
| Clamping shank Ø h6 | 8 mm |
| Measuring range | 12.5 mm |
| Thickness of housing | 29.2 mm |
| Gauging force | ≤ 1.5 N |
| Calibration | C1 |
| Error limit | 0.02 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 Indicator |

Services

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| 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

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