

Mitutoyo
Digital three-point internal micrometer set, Measuring range: 6-12 mm

Order data

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| Order number | 429260 6-12 |
| GTIN | 4946368636719 |
| Item class | 44A |

Description
Version:

Borematic quick blind hole micrometer for **3-point internal measurement**. Large LCD display with 11 mm character height for clear and error-free reading. **Display can be rotated 330°**. The measuring probes centre the micrometer automatically in the bore and ensure easy handling. The measuring probes are adjusted without any error by a **carbide cone**.

Advantage:

Very quick measurement with high repetition accuracy due to pistol grip and constant measuring force.

Function:

- **Data storage button saves the measurement result (for instance in inaccessible measurement positions).**
- **Zero point / absolute size enables zeroing at any position.**
- **Good / Reject display for easy checking against tolerance values.**
- **Quick adjustment for quick spanning of the distance to be measured.**

Supplied with:

Digital internal micrometers No. 429250, setting rings.

Calibration: S6

Scale divisions: 0.001 mm

Error limit: 0.005 mm

Number of measuring heads: 3

Number of setting rings: 2
Setting ring Ø: 8 / 10 mm

Technical description

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|---------------------------|--|
| Measuring range | 6 - 12 mm |
| Number of setting rings | 2 |
| Number of measuring heads | 3 |
| Setting ring Ø | 8 / 10 mm |
| Error limit | 0.005 mm |
| Scale divisions | 0.001 mm |
| Power supply | Battery-powered |
| Standard | Manufacturer's standard |
| Interface | Digimatic interface |
| Measured value saving | once-off setting of the zero position |
| Measurement technology | digital |
| Test certificate | Manufacturer's test certificate |
| Packaging | sturdy box |
| Calibration | S6 |
| Type of product | 3-point internal quick measuring devices |

Services

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|---|-------------|
| Labelling laser-etched Type | 018940 |
| Calibration Internal micrometer set Measuring range 6-12 mm | 011240 6-12 |
| Calibration Internal micrometer set Measuring range 6-12 mm | 020550 6-12 |

Accessories

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| Button cell / special battery Battery type 357 | 081560 357 |
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| Setting ring DIN 2250 C Nominal size Ø 11 mm | 484030 11 |
| Extension for internal micrometer Type 1/100 | 429010 1/100 |
| Connecting cable Type D2 | 497080 D2 |
| Transmitter Type S1 | 498966 S1 |
| Connecting cable Type D1 | 497080 D1 |
| Setting ring DIN 2250 C Nominal size Ø 7 mm | 484030 7 |
| Receiver / USB keyboard interface Type | 498965 |
| Setting ring DIN 2250 C Nominal size Ø 9 mm | 484030 9 |
| Connecting cable Type USB2 | 497080 USB2 |
| Multi-receiver / USB keyboard interface Type | 498975 |