

Mitutoyo
Digital three-point internal micrometer set, Measuring range: 25-50 mm

Order data

Order number	429260 25-50
GTIN	4946368636733
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: 0.006 mm

Number of measuring heads: 3

Number of setting rings: 2
Setting ring Ø: 30 / 40 mm

Technical description

Number of setting rings	2
Setting ring Ø	30 / 40 mm
Number of measuring heads	3
Measuring range	25 - 50 mm
Error limit	0.006 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

Labelling laser-etched Type	018940
Calibration Internal micrometer set Measuring range 25-50 mm	011240 25-50
Calibration Internal micrometer set Measuring range 25-50 mm	020550 25-50

Accessories

Setting ring DIN 2250 C Nominal size Ø 27 mm	484030 27
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Button cell / special battery Battery type 357	081560 357
Setting ring DIN 2250 C Nominal size Ø 35 mm	484030 35
Transmitter Type S1	498966 S1
Connecting cable Type D1	497080 D1
Connecting cable Type D2	497080 D2
Setting ring DIN 2250 C Nominal size Ø 45 mm	484030 45
Connecting cable Type USB2	497080 USB2
Receiver / USB keyboard interface Type	498965
Extension for internal micrometer Type 3/150	429010 3/150
Multi-receiver / USB keyboard interface Type	498975