

Mitutoyo**Digital three-point internal micrometer set, Measuring range: 50-100mm****Order data**

Order number	429260 50-100
GTIN	4946368636740
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.

Technical description

Number of setting rings	2
Number of measuring heads	4
Measuring range	50 - 100 mm
Setting ring \varnothing	62 / 87 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 bore gauge

Services

CalibrationInternal micrometer set Measuring range 50-100 mm	020550 50-100
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Accessories

Transmitter Type S1	498966 S1
Connecting cable Type D2	497080 D2
Setting ringDIN 2250 C Nominal size \varnothing 70 mm	484030 70
Receiver / USB keyboard interface Type	498965
Setting ringDIN 2250 C Nominal size \varnothing 55 mm	484030 55
Button cell / special battery Battery type 357	081560 357
Setting ringDIN 2250 C Nominal size \varnothing 80 mm	484030 80
Multi-receiver / USB keyboard interface Type	498975

Connecting cable Type USB2	497080 USB2
Setting ringDIN 2250 C Nominal size Ø 95 mm	484030 95
Extension for internal micrometer Type 4/150	429010 4/150
Connecting cable Type D1	497080 D1