



## Internal micrometer IMICRO, Measuring range: 100-125 mm



### Order data

Order number	428800 100-125
GTIN	7630041108248
Item class	45A

### Description

#### Version:

Analogue 3-point internal micrometer for **high-precision measurement** of bores, even **at large depths** (can be extended with up to three extensions). Self-centring and self-aligning. Individual internal micrometer to Abbé's principle (**no first order** tilt error). Anvils of titanium carbide (HV5–1300).

#### Optional extras:

Setting rings No. 484030, extensions No. 428802.

#### Note:

Centring devices for large measurement depths on request.

Calibration: B6

Scale divisions: 0.01 mm

Error limit: 0.006 mm

Dimension a: 26 mm

Standard measuring depth: 81 mm

### Technical description

Measuring range	100 - 125 mm
Standard measuring depth	81 mm
Dimension a	26 mm
Measuring depth with maximum extension	1581 mm

Error limit	0.006 mm
Scale divisions	0.01 mm
Standard	DIN 863
Micrometer barrel graduations	1/50 mm
Measurement technology	analogue
Test certificate	Manufacturer's test certificate
Calibration	B6
Type of product	3-point internal micrometer

### Services

Calibration 3-point inside micrometer maximum measuring range 200 mm	012900 200
Labelling laser-etched Type	018940
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	012910 200

### Accessories

Setting ring DIN 2250 C Nominal size $\varnothing$ 110 mm	484030 110
Extension for IMICRO internal micrometer Type 5/150	428802 5/150
Extension for IMICRO internal micrometer Type 5/500	428802 5/500