



## Internal micrometer IMICRO, Measuring range: 225-250 mm



### Order data

Order number	428800 225-250
GTIN	7630041108293
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).

#### Supplied with:

Extension 150 mm No. 428802 size 5/150, supplied in a wooden box.

#### 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: 0.008 mm

Dimension a: 26 mm

Standard measuring depth: 81 mm

### Technical description

Standard measuring depth	81 mm
Dimension a	26 mm
Measuring range	225 - 250 mm

Measuring depth with maximum extension	1581 mm
Error limit	0.008 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 300 mm	012900 300
Labelling laser-etched Type	018940
Calibration 3-point inside micrometer maximum measuring range 300 mm	022500 300

### Accessories

Setting ring DIN 2250 C Nominal size Ø 240 mm	484030 240
Extension for IMICRO internal micrometer Type 5/500	428802 5/500
Extension for IMICRO internal micrometer Type 5/150	428802 5/150