



## Internal micrometer set IMICRO, Measuring range: 40-100mm



### Order data

Order number	428803 40-100
GTIN	7630041108163
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**).

#### Supplied with:

Internal micrometers No. 428800 and setting rings. Extension 150 mm No. 428802.

### Technical description

Number of micrometers	6
Measuring range	40 - 100 mm
Setting ring $\varnothing$	50 / 70 / 90 mm
Error limit	0.004 / 0.005 mm
Scale divisions	0.005 mm
Standard	DIN 863
Micrometer barrel graduations	1/50 mm

Measurement technology	analogue
Test certificate	Manufacturer's test certificate
Packaging	sturdy box
Calibration	S6
Type of product	3-point internal micrometer

## Services

Calibration Internal micrometer set Measuring range 40-100 mm	020550 40-100
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## Accessories

Internal micrometer IMICRO Measuring range 90-100 mm	428800 90-100
Internal micrometer IMICRO Measuring range 70-80 mm	428800 70-80
Internal micrometer IMICRO Measuring range 40-50 mm	428800 40-50
Extension for IMICRO internal micrometer Type 4/150	428802 4/150
Extension for IMICRO internal micrometer Type 4/500	428802 4/500
Setting ring DIN 2250 C Nominal size Ø 45 mm	484030 45
Setting ring DIN 2250 C Nominal size Ø 65 mm	484030 65
Internal micrometer IMICRO Measuring range 50-60 mm	428800 50-60
Internal micrometer IMICRO Measuring range 80-90 mm	428800 80-90
Setting ring DIN 2250 C Nominal size Ø 95 mm	484030 95
Setting ring DIN 2250 C Nominal size Ø 55 mm	484030 55
Setting ring DIN 2250 C Nominal size Ø 75 mm	484030 75
Internal micrometer IMICRO Measuring range 60-70 mm	428800 60-70
Setting ring DIN 2250 C Nominal size Ø 85 mm	484030 85