



Internal micrometer set IMICRO, Measuring range: 100-200mm



Order data

Order number	428803 100-200
GTIN	7630041108231
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	4
Measuring range	100 - 200 mm
Setting ring \varnothing	125 / 175 mm
Error limit	0.006 / 0.007 mm
Scale divisions	0.01 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 100-200 mm	020550 100-200
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Accessories

Internal micrometer IMICRO Measuring range 175-200 mm	428800 175-200
Setting ring DIN 2250 C Nominal size Ø 190 mm	484030 190
Extension for IMICRO internal micrometer Type 5/500	428802 5/500
Extension for IMICRO internal micrometer Type 5/150	428802 5/150
Internal micrometer IMICRO Measuring range 150-175 mm	428800 150-175
Internal micrometer IMICRO Measuring range 100-125 mm	428800 100-125
Setting ring DIN 2250 C Nominal size Ø 160 mm	484030 160
Internal micrometer IMICRO Measuring range 125-150 mm	428800 125-150
Setting ring DIN 2250 C Nominal size Ø 110 mm	484030 110
Setting ring DIN 2250 C Nominal size Ø 140 mm	484030 140