



Internal micrometer IMICRO, Measuring range: 10-12mm



Order data

Order number	428800 10-12
GTIN	7630041108064
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 hardened steel (HV30–770).

Optional extras:

Setting rings No. 484030, extensions No. 428802.

Note:

Centring devices for large measurement depths on request.

Technical description

Measuring depth with maximum extension	352 mm
Dimension a	2.5 mm
Standard measuring depth	52 mm
Measuring range	10 - 12 mm
Error limit	0.004 mm
Scale divisions	0.001 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 internal micrometer maximum measuring range 20 mm	022500 20
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200

Accessories

Setting ring DIN 2250 C Nominal size \varnothing 11 mm	484030 11
Extension for IMICRO internal micrometer Type 1/100	428802 1/100