



3-point digital internal micrometer set, Measuring range: 11-20mm



Order data

Order number	428841 11-20
GTIN	7630041117271
Item class	45A

Description

Version:

Analogue 3-point internal micrometer for **high-precision measurement** of holes, even at large depths. Individual internal micrometer to Abbé's principle (no first order **tilt error**). Self-centring and self-aligning. Simple direct reading on the high-contrast display. Patented **CAPA μ -measuring system**. Anvils titanium nitride (TIN) coated (HV5–2300).

Function:

IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

Supplied with:

Digital internal micrometer No. 428830, extension No. 428802, with setting rings.

Optional extras:

Setting rings No. 484030, extensions No. 428802, data cable, radio remote control No. 498921, radio adapter No. 498924.

Note:

Centring devices for large measurement depths on request.

Technical description

Measuring range	11 - 20 mm
Number of setting rings	2

Number of measuring heads	3
Setting ring Ø	11 / 15 mm
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
IP Index of Protection	IP 54
Power supply	Battery-powered
Standard	DIN 863
Reversible reading	mm / inch
Interface	RS232C interface
Interface	Digimatic interface
Measured value saving	once-off setting of the zero position
Measurement technology	digital
Test certificate	Manufacturer's test certificate
Packaging	sturdy box
Calibration	S6
Type of product	3-point internal micrometer

Services

CalibrationInternal micrometer set Measuring range 10-20 mm	020550 10-20
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Accessories

Setting ringDIN 2250 C Nominal size Ø 19 mm	484030 19
3-point digital internal micrometer IMICRO Measuring range 17-20 mm	428830 17-20
Button cell / special battery Battery type CR2032	081560 CR2032
Setting ringDIN 2250 C Nominal size Ø 16 mm	484030 16
Extension for IMICRO internal micrometer Type 2/150	428802 2/150
Setting ringDIN 2250 C Nominal size Ø 12 mm	484030 12

3-point digital internal micrometer IMICRO Measuring range 14-17 mm

428830 14-17

3-point digital internal micrometer IMICRO Measuring range 11-14 mm

428830 11-14

Extension for IMICRO internal micrometer Type 2/500

428802 2/500