



Holematic digital XT internal quick measuring device, Measuring range: 80-100 mm



Order data

Order number	428702 80-100
GTIN	5051102208394
Item class	46B

Description

Version:

3-point internal quick measuring devices Holematic for blind hole measurement from size 12.5 – 16. Fixed carbide measuring jaws, from size 12.5–16 with carbide inserts. Large, sharp contrast digital display. Reliable measurement without a vernier. Compatible with the optional HCT (Hoffmann Group Connected Tools) app. Available free of charge for Android and iOS.

Advantage:

Very quick and repeatedly accurate measurement due to pistol grip and constant measuring force.

Function:

- **mm / inch selection.**
- **Setting 2 preset values.**
- **On / Off data storage button.**

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

Supplied with:

Measuring pistol, micrometer head with UKAS test certificate, 1 battery No. 081560 size CR2032.

Optional extras:

Data cable No. 498948, USB dongle No. 498952, setting rings No. 484030, extensions No. 428510.

Spare part:

Spare measuring heads No. 428605, measuring jaws No. 428745, return springs No. 428746.

IP Index of Protection: IP 67

Scale divisions: 0.001 mm

Error limit: 0.005 mm

Dimension a: 0.5 mm
Standard measuring depth: 85 mm

Technical description

Measuring range	80 - 100 mm
Measuring depth with extension	235 mm
Error limit	0.005 mm
Scale divisions	0.001 mm
Standard measuring depth	85 mm
Dimension a	0.5 mm
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
IP Index of Protection	IP 67
Power supply	Battery-powered
Standard	DIN 863
Reversible reading	mm / inch
Interface	USB interface
Interface	RS232C interface
Interface	Bluetooth interface
Measurement technology	digital
Packaging	sturdy box
Calibration	B6
Type of product	3-point quick bore gauge

Services

Calibration 3-point inside micrometer maximum measuring range 100 mm	012900 100
Labelling laser-etched Type	018940
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	012910 200

DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200
Calibration 3-point inside micrometer maximum measuring range 100 mm	022500 100

Accessories

Connecting cable Type USB2	498948 USB2
Connecting cable Type R2	498948 R2
Bluetooth radio receiver for Bowers Type	498952
Setting ring DIN 2250 C Nominal size Ø 90 mm	484030 90
Replacement XT measuring head Measuring range 80-100 mm	428605 80-100
Button cell / special battery Battery type CR2032	081560 CR2032
Extension for internal micrometers Type 5/150	428510 5/150