



## Holematic digital XT internal quick measuring device, Measuring range: 35-50 mm



### Order data

Order number	428702 35-50
GTIN	5051102208189
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: 0.004 mm  
 Dimension a: 0.5 mm  
 Standard measuring depth: 80 mm

## Technical description

Dimension a	0.5 mm
Error limit	0.004 mm
Standard measuring depth	80 mm
Scale divisions	0.001 mm
Measuring range	35 - 50 mm
Measuring depth with extension	230 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 50 mm	012900 50
Labelling laser-etched Type	018940
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	012910 200

Calibration 3-point inside micrometer maximum measuring range 50 mm	022500 50
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200

## Accessories

Bluetooth radio receiver for Bowers Type	498952
Connecting cable Type R2	498948 R2
Replacement XT measuring head Measuring range 35-50 mm	428605 35-50
Extension for internal micrometers Type 4/150	428510 4/150
Connecting cable Type USB2	498948 USB2
Setting ring DIN 2250 C Nominal size Ø 40 mm	484030 40
Button cell / special battery Battery type CR2032	081560 CR2032