ᴃ Bowers group

Digital XT internal micrometer, Measuring range: 8-10 mm

Order data

Order number	428602 8-10
GTIN	5051102210557
Item class	46B

Description

Version:
3-point internal micrometer series for blind hole measurement from size 12.5 -16. Fixed carbide measuring jaws, from size 12.5 with carbide inserts. Large, sharp contrast digital display. Measuring spindle through-hardened and ground. Reliable measurement without a vernier. Compatible with the optional HCT (Hoffmann Group Connected Tools) app. Available free of charge for Android and iOS.
Function:
· **mm / inch selection.**
· **Setting 4 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:
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
Selectable display: 0.01 / 0.001 mm
Error limit: 0.004 mm
Dimension a: 1.9 mm
Standard measuring depth: 58 mm

Technical description

Error limit	0.004 mm
Dimension a	1.9 mm
Measuring depth with extension	121 mm
Selectable display	0.01 / 0.001 mm
Measuring range	8 - 10 mm
Standard measuring depth	58 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	RS232C interface
Interface	USB interface
Interface	Bluetooth interface
Measurement technology	digital
Packaging	sturdy box
Calibration	B6
Type of product	3-point internal micrometer

Services

Calibration 3-point inside micrometer maximum measuring range 20 mm	012900 20
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 20 mm	022500 20

Accessories

Extension for internal micrometers Type 1/63	428510 1/63
Connecting cable Type USB2	498948 USB2
Replacement XT measuring head Measuring range 8-10 mm	428605 8-10
Button cell / special battery Battery type CR2032	081560 CR2032
Setting ring DIN 2250 C Nominal size Ø 9 mm	484030 9
Connecting cable Type R2	498948 R2
Bluetooth radio receiver for Bowers Type	498952