Mahr

Digital depth gauge IP 67 with data output, Measuring range: 500mm



Order data

Order number	418704 500
GTIN	4059192064716
Item class	43A

Description

Version:

Modern energy-efficient measurement system. Guide tracks lapped. With preset (dimension selection in advance), e.g. for distance measurements with measuring tip No. 418630. Measuring beam has a slender hardened measuring pin at the front, Ø 1.5mm, 5mm long. Easy-to-read, high-contrast LCD display with 8.5 mm high digits.

Function:

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:

Extension base 300 mm long No. 418610, measuring tip for caliper jaws No. 418630 Data cable No. 498940.

Technical description

Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Measuring range	0 - 500 mm
Interface	Digimatic interface
Interface	USB interface

Interface	USB interface
Digit height LCD display	8.5 mm
Cross-section measuring beam	12×3.5 mm
Bridge length	150 mm
Power supply	Battery-powered
IP Index of Protection	IP 67
Calibration	A1
Measurement deviation E MPE	±0.05 mm
Reversible reading	0.0005 in
Reversible reading	0.01 mm
Standard	ISO 13385
Reversible reading	mm / inch
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Material	Stainless steel, INOX
all parts	hardened
Packaging	Wallet
Type of product	Depth gauge

Services

CalibrationCalipers / depth gauges maximum measuring range 500 mm	021000 500
DAkkS calibrationCalipers / depth gauges maximum measuring range 500 mm	021010 500

Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
Extension base 300 mm	418610
Measuring anvil for distance measurement Ø 4 mm	418630

Connection cablesimplex with data key Type D2	498940 D2
Connection cablesimplex with data key Type R2	498940 R2
Connection cablesimplex with data key Type USB2	498940 USB2
Receiver / USB keyboard interface Type	498965
Transmitter Type S4E	498966 S4E
Multi-receiver / USB keyboard interface Type	498975