Mahr

Digital groove depth gauge IP 67, Measuring range: 100mm

Order data

Order number	418758 100
GTIN	4059192059095
Item class	43A

Description

Version:
For measuring cut-outs, grooves, recesses, shoulders etc. The REFERENCE measuring system saves and retains the set zero position, even after being switched on again. The lock function prevents measurement errors arising from accidentally touching the control buttons.
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. 3 measuring tips (Ø 4 mm, Ø 7.5 mm, and radius 6 mm).
Optional extras:
Data cable No. 498940. Disc measuring anvil No. 418660 size 0.5. Special contact point No. 434900 – 4915 with M2.5 thread.

Technical description

Power supply	Battery-powered
Cross-section measuring beam	16×3 mm
Number of batteries contained	1
Reversible reading	0.0005 in
Measuring range	0 - 100 mm
Measuring rod Ø	4 mm
Reversible reading	mm / inch

Bridge length	85 mm
Measurement deviation E MPE	± 0.03 mm
Reversible reading	0.01 mm
Calibration	A1
Article no of the battery / rechargeable battery fitted	081560 CR2032
IP Index of Protection	IP 67
Standard	ISO 13385
Interface	USB interface
Interface	USB interface
Interface	Digimatic interface
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Material	Stainless steel, INOX
Packaging	Wallet
Type of product	Groove depth gauge

Services

CalibrationCalipers / depth gauges maximum measuring range 200 mm	021000 200
DAkkS calibrationCalipers / depth gauges maximum measuring range 200 mm	021010 200

Accessories

Disc measuring anvil Pad thickness 1 mm	418660 1
Button cell / special battery Battery type CR2032	081560 CR2032
Ruby contact point Type 2	434915 2
Disc measuring anvil Pad thickness 0,5 mm	418660 0,5
Battery compartment cover	412235
Carbide contact point Type 2	434910 2

| Steel contact point Type 2 | 434900 2 |