



Digital groove depth gauge IP67, Measuring range: 100 mm



Order data

Order number	418753 100
GTIN	4059192059095
Item class	43A

Description

Version:

For measuring cut-outs, grooves, recesses, shoulders etc. Error limits as listed in **DIN 862**.

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 (\varnothing 4 mm, \varnothing 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.

Packaging: sturdy box

Reversible reading: mm / inch

IP Index of Protection: IP 67

Calibration: A1

Reversible reading: 0.01 mm

Reversible reading: 0.0005 inch

Error limit: 0.03 mm

Measuring rod \varnothing : 4 mm

Bridge length: 85 mm

Cross-section measuring beam: 16 × 3 mm

Technical description

Measuring rod \varnothing	4 mm
Reversible reading	0.01 mm

Measuring range	0 - 100 mm
Error limit	0.03 mm
Calibration	A1
Reversible reading	0.0005 inch
Reversible reading	mm / inch
Cross-section measuring beam	16 × 3 mm
Bridge length	85 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
IP Index of Protection	IP 67
Power supply	Battery-powered
Interface	Digimatic interface
Interface	RS232 interface
Interface	USB interface
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Material	Stainless steel, INOX
Packaging	sturdy box
Type of product	Groove depth gauge

Services

Calibration Calipers / depth gauges maximum measuring range 200 mm	011030 200
Labelling laser-etched Type	018940
DAkkS calibration Calipers / depth gauges maximum measuring range 200 mm	011050 200
Calibration Calipers / depth gauges maximum measuring range 200 mm	021000 200
DAkkS calibration Calipers / depth gauges maximum measuring range 200 mm	021010 200

Accessories

Disc measuring anvil Pad thickness 1 mm	418660 1
Battery compartment cover	412235
Carbide contact point Type 2	434910 2
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
Steel contact point Type 2	434900 2