



Digital dial indicator 0.0001 mm reading, Measuring range: 12,5mm



Order data

Order number	402918 12,5
GTIN	4059192061678
Item class	43A

Description

Version:

High-precision digital dial gauge with **very large** numeric display (**11 mm**) and integral tolerance display. Additional analogue bar graph display with tolerance limits. **Absolute function:** zeroing in any position, without losing the reference value. **Factor adjustable** with indication in display. Individual functions can be blocked directly at the digital indicator. Settings and saved values (factor, preset, tolerances) are not lost even when changing the battery. Display can be rotated through 280°.

Function:

IP42: Protected against splashed water from directions up to 15° (dripping water) and protected against penetration by foreign bodies with $\varnothing > 1$ mm, however tools and wires should be kept away.

Supplied with:

1 battery No. 081560 size CR2450.

Optional extras:

Data cable No. 498940.

Technical description

Data sheet

Calibration	C1
Measuring range	0 - 12.5 mm
Error limit	0.0018 mm
#Number of batteries contained	1
Reversible reading	0.0001 mm
IP Index of Protection	IP 42
Body Ø	58 mm
Reversible reading	0.00001 in
Clamping shank Ø h6	8 mm
Power supply	Battery-powered
Gauging force	0.65 – 0.90 N
Thickness of housing	35 mm
#Article no of the battery / rechargeable battery fitted	081560 CR2450
Error limit partial measurement range	0.0005 mm
Standard	Works standard
Reversible reading	mm / inch
Height of numerals	11 mm
Interface	Digimatic interface
Interface	USB interface
Interface	USB interface
Measured value saving	MAHR reference-lock system
Preset function	yes
Measurement technology	digital
Type of product	dial gauge

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/402918-12,5>