



## Digital internal micrometer with data output and i-wi, Measuring range: 12-16mm



### Order data

Order number	428932 12-16
GTIN	4059192065072
Item class	43A

### Description

#### Version:

3-point internal micrometers / internal quick measuring devices with connection thread to easily change the measuring heads. Self-centring micrometer head from 12 mm with carbide measuring jaws. From 40 mm the micrometer head is of aluminium, to save weight. **From 12 mm for measuring down to the bottom of the hole.**

Internal micrometers with high-quality ratchet, fast measurements via spindle pitch of 1.5 mm. Practical measuring functions, e.g. 3 PRESET, tolerance display via symbols, ABS.

Additionally with integral i-wi radio system for easy cordless transmission of measured data to any PC.

#### Function:

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

#### Supplied with:

1 battery No. 081560 size CR2032.

#### Optional extras:

Extension No. 428950, data cable No. 498941, setting rings No. 484030, clamping plate for outside micrometer stand No. 428951.

i-wi stick radio receiver No. 498912 size STICK.

### Technical description

Power supply	Battery-powered
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Standard measuring depth	64 mm
Error limit	0.004 mm
IP Index of Protection	IP 65
#Article no of the battery / rechargeable battery fitted	081560 CR2032
Dimension a	0.5 mm
Measuring range	12 - 16 mm
Scale divisions	0.001 mm
Battery type	Button cell
#Number of batteries contained	1
Standard	DIN 863
Reversible reading	mm / inch
Interface	USB interface
Interface	USB interface
Interface	MAHR i-wi radio system
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Packaging	sturdy box
Calibration	B6
Type of product	3-point internal micrometer

### Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/428932-12-16>