



## Digital internal micrometer with data output, Measuring range: 150-175



### Order data

|              |                |
|--------------|----------------|
| Order number | 428930 150-175 |
| GTIN         | 4059192010874  |
| Item class   | 43A            |

### Description

#### Version:

Simple direct reading on the high-contrast display.

Immediately ready for use due to Reference System. Button for changeover between relative and absolute measurement. Screw-on measuring heads can easily be changed.

Self-centring micrometer head, from 12 mm with carbide 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.**

#### Function:

IP52: Protected against splashed water from directions up to 15° (dripping water) and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

#### Supplied with:

1 battery No. 081560 size CR2032

#### Optional extras:

Extension No. 428950, data cable No. 498940, setting rings No. 484030.

IP Index of Protection: IP 52

Scale divisions: 0.001 mm

Error limit: 0.007 mm

Dimension a: 0.5 mm

Standard measuring depth: 132 mm

### Technical description

|                                |        |
|--------------------------------|--------|
| Standard measuring depth       | 132 mm |
| Measuring depth with extension | 282 mm |

|                                                         |                             |
|---------------------------------------------------------|-----------------------------|
| Dimension a                                             | 0.5 mm                      |
| Measuring range                                         | 150 - 175 mm                |
| Error limit                                             | 0.007 mm                    |
| Scale divisions                                         | 0.001 mm                    |
| Number of batteries contained                           | 1                           |
| Article no of the battery / rechargeable battery fitted | 081560 CR2032               |
| IP Index of Protection                                  | IP 52                       |
| Power supply                                            | Battery-powered             |
| Standard                                                | DIN 863                     |
| Reversible reading                                      | mm / inch                   |
| Interface                                               | RS232C interface            |
| Interface                                               | Digimatic interface         |
| Interface                                               | USB interface               |
| Measured value saving                                   | MAHR reference-lock system  |
| Measurement technology                                  | digital                     |
| Packaging                                               | sturdy box                  |
| Calibration                                             | B6                          |
| Type of product                                         | 3-point internal micrometer |

## Services

|                                                                              |            |
|------------------------------------------------------------------------------|------------|
| Calibration 3-point inside micrometer maximum measuring range 200 mm         | 012900 200 |
| Labelling laser-etched Type                                                  | 018940     |
| DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm | 012910 200 |

## Accessories

|                                               |             |
|-----------------------------------------------|-------------|
| Connecting cable with data key Type USB2      | 498940 USB2 |
| Setting ring DIN 2250 C Nominal size Ø 160 mm | 484030 160  |
| Connecting cable with data key Type R2        | 498940 R2   |

|                                                   |               |
|---------------------------------------------------|---------------|
| Transmitter Type S4E                              | 498966 S4E    |
| Multi-receiver / USB keyboard interface Type      | 498975        |
| Connecting cable with data key Type D2            | 498940 D2     |
| Button cell / special battery Battery type CR2032 | 081560 CR2032 |
| Extension for internal micrometer Type 25-200     | 428950 25-200 |
| Receiver / USB keyboard interface Type            | 498965        |