

# Product information

## Digital inside micrometer Micromar 44 EWR

### Product features

- Threaded connection for changing the measuring head
- Self-centering measuring head consists of 3 anvils (offset 3 x 120°)
- Measuring anvils from 12 mm are carbide tipped
- From 12 mm measuring anvils for measurements up to the bottom of the bore
- From 40 mm measuring head housing made of anodized aluminium



### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to preset), mm/inch, PRESET (for entering a numerical value), DATA (data transmission via connection cable), LOCK function (key lock)

### Package contains

basic units 44 EWg, measuring head 44 Ak, instruction manual, battery, case

### Application

For measuring:

- Through holes
- Blind holes
- Centering shoulders

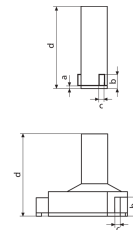
Item no.: 4191121

### Technical data

<b>Measuring range mm</b>	8 - 10 mm
<b>Measuring range</b>	.3125 - .4"
<b>Resolution mm/inch</b>	0.001 / .00005"
<b>Error limit <math>\mu\text{m}</math></b>	4 $\mu\text{m}$
<b>Notes error limit</b>	over the full length of the anvils
<b>Battery type</b>	CR 2032 (3V Lithium)

### Dimensions

<b>Dimensions b in mm</b>	4.3 mm
<b>Dimensions a in mm</b>	1.8 mm
<b>Dimensions c in mm</b>	1.5 mm
<b>Dimensions d in mm</b>	58 mm



### Accessories

Order no.	Designation	Product type
4102915	Data cable Digimatic	16 EWd
4102410	Data connection cable RS232C	16 EXr
4102357	Data connection cable USB	16 EXu
4710026	Setting ring	355 E