

# Product information

## Digital special calipers MarCal 16 EWR-H

### Product features

- High contrast digit display
- Locking screw above
- Lapped guideway
- Measuring blade for inside measurements
- Slide and beam made of hardened stainless steel
- Step measuring function
- Immediate measurements due to the Reference System
- Raised guideway for the protection of the scale
- Excellent resistance against dust, coolants and lubricants
- Dirt wipers are integrated in the slide

Item no.: **4103073**



### Functions

ON/OFF, AUTO-ON / OFF, mm/ inch, LOCK function (key lock), RESET (set display to zero), DATA (data transmission via connection cable)

### Package contains

battery, test certificate, instruction manual, case

### Application

Outer measuring surfaces made of carbide, for measuring hard materials

### Data interface

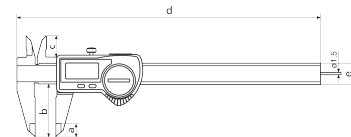
USB, Opto RS-232C, Digimatic

### Technical data

|                           |                      |
|---------------------------|----------------------|
| <b>Measuring range mm</b> | 0 - 150              |
| <b>Measuring range</b>    | 0 - 6"               |
| <b>Resolution mm/inch</b> | 0.01 / .0005"        |
| <b>Error limit (mm)</b>   | 0.03 mm              |
| <b>Height of digits</b>   | 8.5 mm               |
| <b>Battery type</b>       | CR 2032 (3V Lithium) |

### Dimensions

|                           |        |
|---------------------------|--------|
| <b>Dimensions e in mm</b> | 16 mm  |
| <b>Dimensions b in mm</b> | 40 mm  |
| <b>Dimensions a in mm</b> | 10 mm  |
| <b>Dimensions c in mm</b> | 16 mm  |
| <b>Dimensions d in mm</b> | 235 mm |



### Accessories

| Order no. | Designation                  | Product type |
|-----------|------------------------------|--------------|
| 4102357   | Data connection cable USB    | 16 EXu       |
| 4102915   | Data cable Digimatic         | 16 EWd       |
| 4102410   | Data connection cable RS232C | 16 EXr       |