

# Product information

## Digital special calipers MarCal 16 EWR-S

### 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.: **4103075**



### 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

- With pointed jaws e.g. for measuring distances between grooves

### Data interface

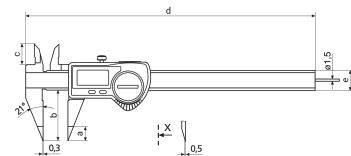
USB, Opto RS-232C, Digimatic

### Technical data

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

### Dimensions

|                    |         |
|--------------------|---------|
| Dimensions e in mm | 16 mm   |
| Dimensions b in mm | 40 mm   |
| Dimensions a in mm | 10 mm   |
| Dimensions c in mm | 16.5 mm |
| Dimensions d in mm | 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       |