

# MarCal 16 EWR

Digital caliper

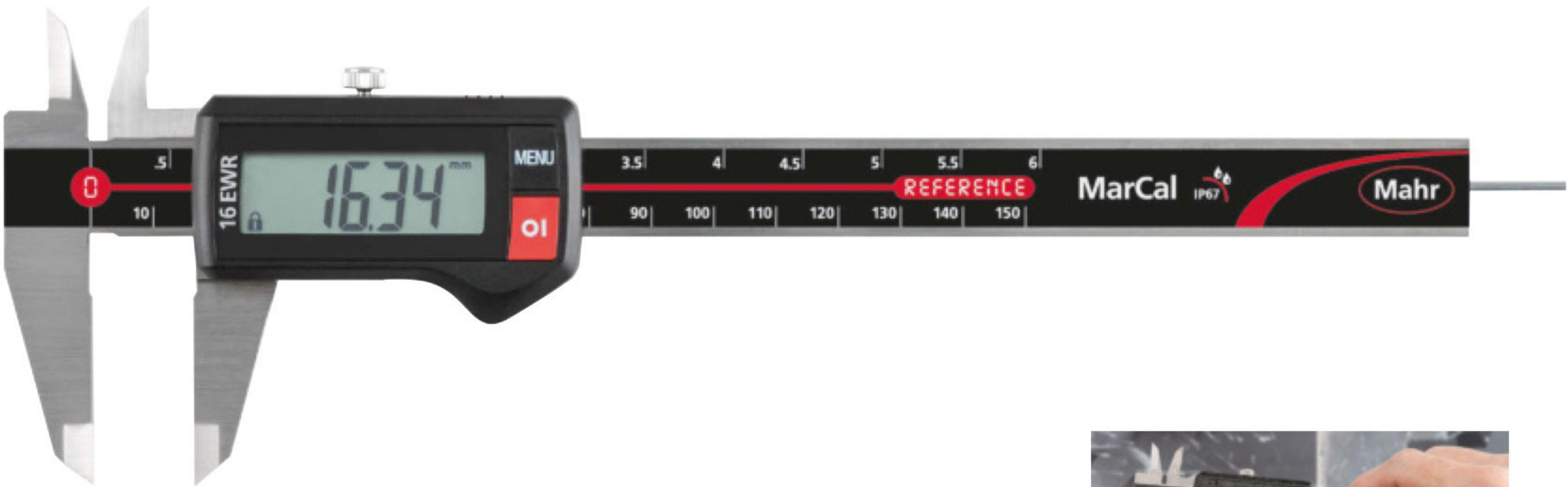


## FUNCTIONS

- ON/OFF
- AUTO-ON / OFF
- RESET (set display to zero)
- PRESET (for entering a numerical value)
- Reversal of counting direction
- mm/inch
- LOCK function (key lock)

## FEATURES

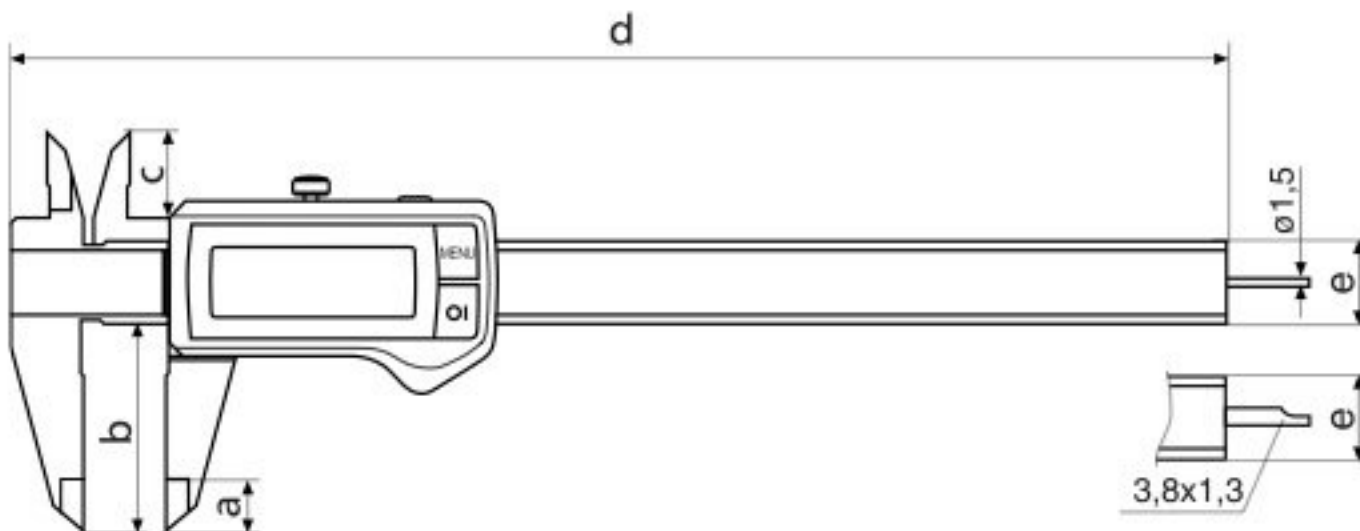
- High contrast digital display
- Locking screw above
- Lapped guideway
- Measuring blade for inside measurements
- Slide and beam made of hardened stainless steel
- Step measuring function
- Immediate measurements due to the Reference System
- Raised guideway for the protection of the scale
- Excellent resistance against dust, coolants and lubricants
- Dirt wipers are integrated in the slide
- **Digital height:** 11 mm
- **Data interface:** none
- **Energy supply:** Battery life approx. 3 years
- **Battery type:** CR 2032 (3V Lithium)
- **IP protection category:** IP 67
- **Package contains:** battery, instruction manual, case



## TECHNICAL DATA

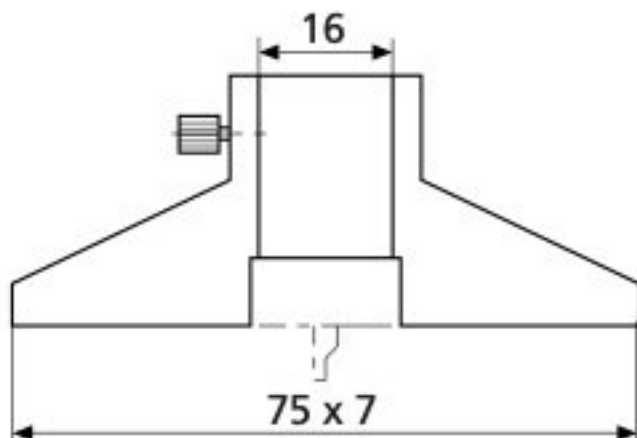
| Order no. | Type   | Measuring range | Measuring range | Resolution    | Error limit | Standard         | Depth rod   | Friction wheel |
|-----------|--------|-----------------|-----------------|---------------|-------------|------------------|-------------|----------------|
|           |        | mm              | inch            | mm/inch       | mm          |                  |             |                |
| 4103300   | 16 EWR | 0 – 150         | 0 – 6"          | 0.01 / .0005" | 0.03        | DIN 862          | round       |                |
| 4103301   | 16 EWR | 0 – 150         | 0 – 6"          | 0.01 / .0005" | 0.03        | DIN 862          | round       | •              |
| 4103302   | 16 EWR | 0 – 150         | 0 – 6"          | 0.01 / .0005" | 0.03        | DIN 862          | rectangular |                |
| 4103303   | 16 EWR | 0 – 150         | 0 – 6"          | 0.01 / .0005" | 0.03        | DIN 862          | rectangular | •              |
| 4103304   | 16 EWR | 0 – 200         | 0 – 8"          | 0.01 / .0005" | 0.03        | DIN 862          | rectangular |                |
| 4103305   | 16 EWR | 0 – 200         | 0 – 8"          | 0.01 / .0005" | 0.03        | DIN 862          | rectangular | •              |
| 4103306   | 16 EWR | 0 – 300         | 0 – 12"         | 0.01 / .0005" | 0.04        | Factory standard |             |                |
| 4103307   | 16 EWR | 0 – 300         | 0 – 12"         | 0.01 / .0005" | 0.04        | Factory standard |             | •              |

| Order no. | a  | b  | c  | d   | e  |
|-----------|----|----|----|-----|----|
|           | mm | mm | mm | mm  | mm |
| 4103300   | 10 | 40 | 16 | 235 | 16 |
| 4103301   | 10 | 40 | 16 | 235 | 16 |
| 4103302   | 10 | 40 | 16 | 235 | 16 |
| 4103303   | 10 | 40 | 16 | 235 | 16 |
| 4103304   | 10 | 50 | 19 | 285 | 16 |
| 4103305   | 10 | 50 | 19 | 285 | 16 |
| 4103306   | 14 | 64 | 19 | 388 | 16 |
| 4103307   | 14 | 64 | 19 | 388 | 16 |



## ACCESSORIES

| Order no. | Description              | Type  |
|-----------|--------------------------|-------|
| 4102020   | Depth bridge (75 x 7 mm) | 16 Em |



16 Em