# **Product information**

## **Digital micrometer Micromar 40 EWR-V**

#### **Product features**

- With mounting bores for measuring anvils with a shaft Ø 3.5 mm
- · High contrast digit display
- Stainless spindle is hardened throughout and ground
- · QUICK DRIVE
- · Sliding spindle
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated



RESET (set display to zero),
ABS (display can be set to zero
without losing reference to
ORIGIN), mm/inch, ORIGIN (for
entering a numerical value),
LOCK function (key lock),
TOL (Tolerance and Warning
Limits Input), HOLD (storage of
measured values), DATA (data
transmission), Bi-directional data
interface (external output and
input option of characteristic
values as well as setting of
individual lock functions by
software MarCom)

#### Package contains

battery, test certificate, instruction manual, case

### Application

For measuring thread flanks and gear diameters using quickchange measuring anvils.

#### **Data interface**

MarConnect (bidirectional), USB, Digimatic

#### **Energy supply**

Battery life approx. 2 years



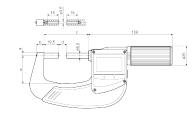
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#### **Technical data**

Battery type	CR 2032 (3V Lithium)		
Measuring range mm	75 - 100 mm		
Measuring range inch	3 - 4"		
Resolution mm/inch	0.001 / .00005"		
Error limit µm	5		
Spindle diameter	6.5		
Spindle thread pitch_mm	5		
Measuring force (N)	5 - 10		

#### **Dimensions**

Dimensions b in mm	17
Dimensions a in mm	73
Dimensions c in mm	132.5
Mounting hole	For measuring anvils with a shaft diameter 3.5 x 15.5 mm



#### **Accessories**

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Interface adapter with data cable Digimatic	DK-D1