

Product Information

Digital Micrometer Micromar 40 EWRI



Material Contact surface:
carbide

Product features:

- High contrast analog display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated



Function:

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)

Order-No.: 4157101

Technical Data

| | |
|---|-------------------|
| Material Contact surface | carbide |
| Measuring range | 25 - 50 |
| Measuring range inch | 1 - 2" |
| Resolution | 0,001 mm |
| Resolution | 0,00005 in |
| Error limit μm | 2 μm |
| Parallel error in μm | 2 μm |
| Flatness in μm | 0,6 μm |
| Spindle diameter | 6,5 mm |
| Spindle thread pitch | 0,5 mm |
| Height of digits | 10 mm |

Data interface:

Integrated wireless

Battery type:

CR 2032 (3V Lithium)

Energy supply:

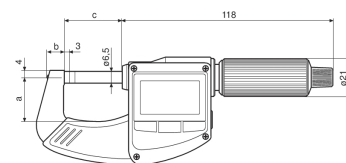
Battery life approx. 3 years (approx. 0.5 in wireless mode)

Package contains:

- instruction manual
- battery
- setting standard (measuring range of 25-50 mm)
- case

Dimensions

| | |
|----------|-------|
| a | 36 mm |
| b | 11 mm |
| c | 57 mm |



Accessories

| Bezeichnung | Typ | Artikel-Nr. |
|---|---------|-------------|
| Stand | 41 H | 4158000 |
| Receiver for instruments with Integrated Wireless | i-Stick | 4102220 |