

Product information

Digital inside micrometer in set Micromar 44 EWR

Product features

- Threaded connection for changing the measuring head
- Self-centering measuring head consists of 3 anvils (offset 3 x 120°)
- Anvils from 12 mm are carbide tipped
- From 12 mm the anvils can be used to measure the bottom of a bore
- From 40 mm all measuring heads are made from aluminium to reduce weight



Functions

RESET (set display to zero),
ABS (display can be set to zero without losing reference to preset), PRESET (for entering a numerical value), mm/inch, LOCK function (key lock), DATA (data transmission via connection cable)

Package contains

basic units 44 EWg, measuring heads 44 Ak, setting rings, battery, instruction manual, case

Application

- Through holes
- Blind holes
- Centering shoulders

Data interface

Digimatic, Opto RS-232C, USB

Energy supply

Battery life approx. 2 years

Item no.: **4191161**

Technical data

| | |
|-----------------------------|------------------------------------|
| Battery type | CR 2032 (3V Lithium) |
| Measuring range mm | 12 - 20 mm |
| Measuring range inch | .4725 - .775" |
| Resolution mm/inch | 0.001 / .00005" |
| Error limit µm | 4 |
| Notes error limit | over the full length of the anvils |

Accessories

| Order no. | Designation | Product type |
|-----------|---|--------------|
| 4102915 | Interface adapter with data cable Digimatic | 16 EWd |
| 4102357 | Data connection cable USB | 16 EXu |
| 4102410 | Data connection cable RS232C | 16 EXr |
| 4102231 | Transmitter | 16 EWe |
| 4102230 | Receiver | e-Stick |