Product information

Digital 3-point inside measuring instrument - in Set Micromar 844 EWR



Item no.: **4192240**

Product features

- **Outstanding handling** thanks to ergonomically shaped pistol grip
- **Reliable reading** of measured values on the large, high-contrast and rotating display
- **Best performance:** 2 data keys integrated in the lever for optimum handling in all measuring directions
- Threaded connection for changing the measuring head
- Self-centering measuring head consists of 3 anvils (offset 3 x 120°)
- Measuring anvils from 12 mm are carbide tipped
- From 12 mm measuring anvils for measurements up to the bottom of the bore
- From 40 mm measuring head housing made of anodized aluminium

Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to preset), mm/inch, PRESET (dimension presetting) - 3 values possible, TOL (Tolerance and warning limit setting) - 3 tolerances possible, LOCK function (key lock), HOLD (freeze current measured value), DATA (data transmission), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

Package contains

Basic unit 844 EWR-g, Shock protection ring 1086 sr, measuring head 44 Ak, instruction manual, battery, Hexagonal wrench, case

Application

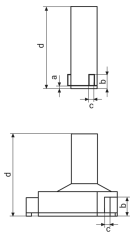
Fast measurements by lever retraction (covers the complete application range of the respective measuring head) from:

- through holes
- blind holes

Technical data

Measuring range	6 - 12 mm
Measuring range	.25 - .4725"
Resolution mm/inch	0.001 / .00005"
Error limit µm	4 µm
Notes error limit	•Over the full length of the anvils
Battery type	CR 2450N (3V Lithium)

Dimensions



Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1
4190400	Clamping plate for 44 EWR(i) / 844 EWR(i)	44 EWR-gs
4192260	Inside measuring instrument - Basic unit with lever retraction	844 EWR-g
4346606	Shock Protection Ring	1086 sr