



Digital Indicator MarCator1087 ZR

Features

Function:

ON/OFF, RESET (set display to zero), mm/inch, Reversal of counting direction, PRESET (for entering a numerical value), TOL (enter tolerance limit values), MAX/MIN memory for searching the reversal point, TIR (MAX-MIN) for testing flatness and concentricity, ABS (display can be set to zero without losing reference to preset), DATA (Data transmission via connection cable), Factor (adjustable), LOCK (individual button lock)

Product features:

High contrast LCD

Operating and display unit (bezel) can be rotated through 280°

Immediate measurements due to the Reference System

Lifter protection cap on the measuring spindle

Mounting shank and measuring spindle are both made of hardened stainless steel

Energy supply:

Battery life approx. 3 years

Scope of delivery:

- Instruction manual
- Battery



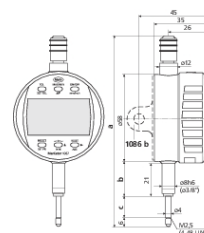
Order-No.: 4337670

Technical Data

Measuring span	12,5 mm
Measuring range in inch	0,5 in
Resolution	0,0005 mm, 0,001 mm, 0,002 mm, 0,005 mm, 0,01 mm
Resolution inches	.00002", .00005", .0001", .0002", .0005"
Graduation values mm	0,001, 0,002, 0,005, 0,01, 0,02, 0,05
Graduation values inches	.00005", .0001", .0002", .0005", .001", .002"
Error limit	0,004 mm
Error limit over 25 graduations	0,002 mm
Repeatability mm	0,001 mm
Measuring force	0.65 - 0.9
Height of digits	8,5 mm
Range of analog display mm	± 0,01, ± 0,02, ± 0,04, ± 0,1, ± 0,2
Range of analog display inches	± .0004", ± .001", ± .002", ± .004", ± .01"

Dimensions

Mounting shaft (Inch)	0,375 in
a	126,3 mm
b	23 mm
c	13,5 mm



Accessories

Bezeichnung	Typ	Artikel-Nr.
Data connection cable USB	16 EXu	4102357
Digimatic data cable	16 EWd	4102915
Data connection cable RS232C	16 EXr	4102410
Lug back	1086 b	4337421
Pneumatic Lifter	1082 p	4336237
Cable Release	1085 a	4336311
Adapter bush	940	4310103