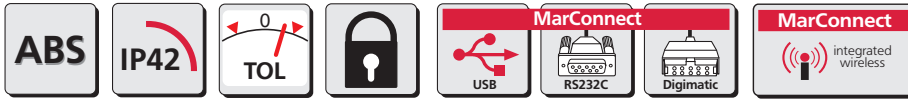
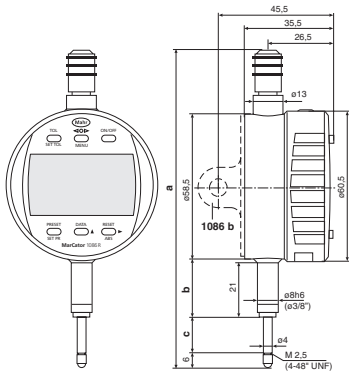


Digital Indicators MarCator 1086 Ri



REFERENCE

Integrated wireless has been approved in: the EU, EFTA, Turkey, USA, Mexico, Canada, Brazil, Japan, China and Korea.



Dimensions

Meas. range	a	b	c
mm (inch)	mm	mm	mm
12.5 (.5")	126.3	23	13.5
25 (1")	153.4	26.8	26.5
50 (2")	267.3	40	52
100 (4")	420.3	91	103

Features

Functions:

- ON/OFF
- RESET (Set display to zero)
- mm/inch
- Reversal of the counting direction
- PRESET (Allows the entry of any value using set buttons)
- TOL (Enter tolerance limit values)
- ABS (Display can be set to zero, without losing the reference to the Preset value)
- <0> (Tolerance GO / NO GO display mode)
- DATA (when connected with a data connection cable)
- Factor (adjustable)

- Integrated Wireless data transmission
- Immediate measurement due to the Reference system
- Individual buttons can be locked - Lock Function
- Operating and display unit (bezel) can be rotated 280°
- High contrast LCD with 11 mm high digits
- Operating time approx. 3 years (2000 work. hrs/year)
- Maximum measuring speed 1.5 m/s (60"/s)
- Lifter protection cap on the measuring spindle
- MarConnect data output: choose either: USB, OPTO RS232C, Digimatic or Integrated Wireless
- Operating temperature 10 - 40°C
- Class of protection IP42 in accordance to IEC 60529

Supplied with:
Battery, operating instructions

Technical Data

Measuring range	Resolution switchable	Span of error*	MarConnect**	Measuring force	Weight	Mounting shank	Order no.
mm (inch)		mm		N	g		
12.5 (.5")	0.0005 / 0.001 / 0.002	0.004	●	0.65 - 0.90	130	8h6	4337624
25 (1")	/ 0.005 / 0.01 mm	0.004	●	0.65 - 1.15	140	8h6	4337625
50 (2")	.00002" / .00005" /	0.008	●	1.25 - 2.70	190	8h6	4337626
100 (4")	.0001" / .0002" /	0.009	●	1.60 - 3.50	235	8h6	4337627
25 (1")	.0005"	0.004	●	—	140	8h6	4337628

* in any zero point

** To use the integrated wireless function an i-Stick Wireless Receiver is required, see page 5-58