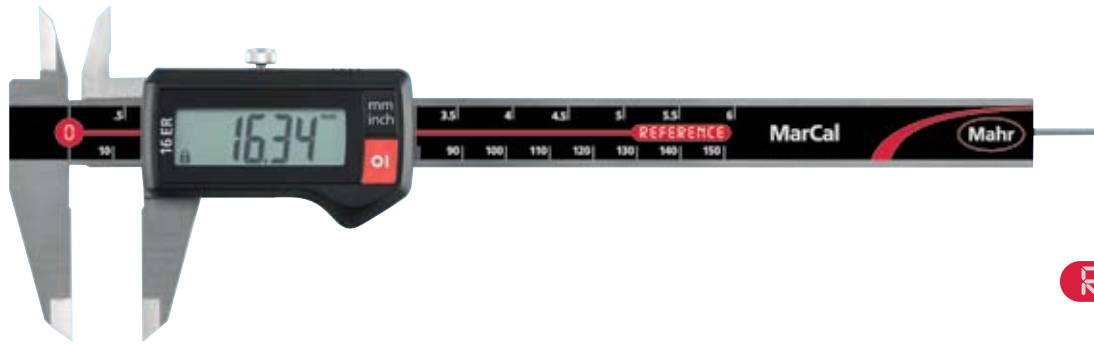


Digital Caliper MarCal 16 ER

DIN
862



REFERENCE

Features

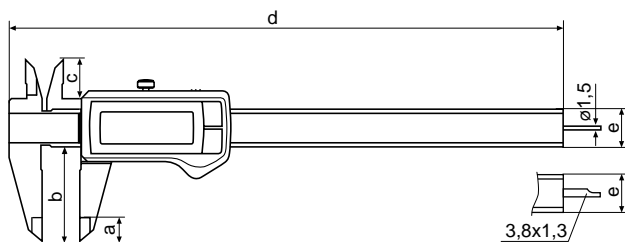
Functions:

ON/OFF
RESET (Set display to zero)
mm/inch
Reference-Lock/Unlock
Auto-ON/OFF

- Immediate measurement due to the Reference system
- High contrast Liquid Crystal Display with 11 mm high digits
- Measuring blades for inside measurement
- Dirt wipers are integrated in the slide
- Lapped guide way
- Step measuring function
- Life of the battery up to 3 years
- Slide and beam made of hardened stainless steel
- Locking screw
- Max measuring speed 2.5 m/s (100"/s)
- Supplied with: Case, battery, operating instructions

Technical Data

Measuring range	Resolution	Error limit G	Depth rod		Friction wheel	Order no.
mm (inch)	mm / inch	mm				
150 (6")	0.01/ .0005"	0.03	•			4103010
150 (6")	0.01/ .0005"	0.03	•		•	4103011
150 (6")	0.01/ .0005"	0.03		•		4103012
150 (6")	0.01/ .0005"	0.03		•	•	4103013

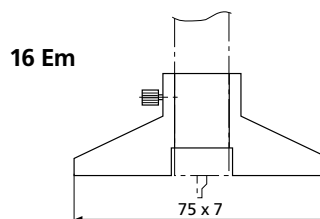


Dimensions

mm	a	b	c	d	e
150	10	40	16	235	16 x 3
200	10	50	19	285	16 x 3.5
300	14	64	19	388	16 x 4

Accessories

	Order no.
Depth Measuring Bridge	16 Em 4102020
Battery 3V, Type CR 2032	4102520



Digital Caliper MarCal 16 ER with data output



REFERENCE

Features

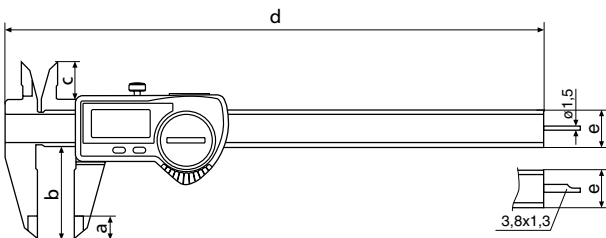
Functions:

ON/OFF
 RESET (Set display to zero)
 mm/inch
 Reference-Lock/Unlock
 DATA (Data transmission via connection cable)
 Auto-ON/OFF

- Immediate measurement due to the Reference system
- MarConnect data output, choose alternatively: USB, OPTO RS232C or Digimatic
- Dirt wipers are integrated in the slide
- Life of the battery up to 3 years
- Max measuring speed 2.5 m/s (100"/s)
- High contrast LCD with 11 mm high digits
- Lapped guide way
- Slide and beam made of hardened stainless steel
- Measuring blades for inside measurement
- Step measuring function
- Locking screw
- Supplied with: Case, battery, operating instructions

Technical Data

Measuring range		Resolution		Error limit G		DIN 862	Depth rod		Friction wheel	Order no.
mm	(inch)	mm	/ inch	mm	/ inch					
150	(1")	0.01	/ .0005"	0.03	/ .001"		●			4103014
150	(1")	0.01	/ .0005"	0.03	/ .001"		●		●	4103015
200	(8")	0.01	/ .0005"	0.03	/ .001"			●		4103018
300	(12")	0.01	/ .0005"	0.04	/ .0015"					4103020
150	(1")	0.01	/ .0005"	0.03	/ .001"			●		4103016
150	(1")	0.01	/ .0005"	0.03	/ .001"			●	●	4103017
200	(8")	0.01	/ .0005"	0.03	/ .001"			●	●	4103019
300	(12")	0.01	/ .0005"	0.04	/ .0015"				●	4103021



Dimensions

mm	a	b	c	d	e
150	10	40	16	235	16 x 3
200	10	50	19	285	16 x 3.5
300	14	64	19	388	16 x 4

Accessories

	Order no.
Depth Measuring Bridge	16 Em 4102020
Battery 3V, Type CR 2032	4102520
Data Connection Cable USB (2 m)	16 EXu 4102357
Data Connection Cable Opto RS232C (2 m), with SUB-D jack 9-pin	16 EXr 4102410
Data Connection Cable Digimatic (2 m), Flat plug 10-pin	16 EWd 4102915

Accessories for Data Processing see Chapter 11