

# MarCal 30 EWri-D / 30 EWR-D

## Digital depth gage

### FUNCTIONS



#### Functions 30 EWR-D:

- High contrast digit display
- Locking screw above
- Lapped guideway
- Measuring surfaces made of steel
- Slide and beam made of hardened stainless steel
- Immediate measurements due to the Reference System
- Raised guideway for the protection of the scale
- Excellent resistance against dust, coolants and lubricants
- Dirt wipers are integrated in the slide



30 EWri-D



### FEATURES 30 EWri-D:

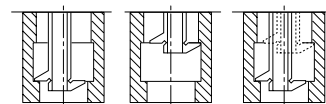
- **Digit height:** 11 mm
- **Data interface:** Integrated Wireless
- **Energy supply:** Battery life approx. 3 years (approx. 0.5 in wireless mode)
- **Battery type:** CR 2032 (3V Lithium)
- **IP protection category:** IP 67
- **Package contains:** battery, test certificate, instruction manual, case



30 EWR-D

#### Application:

Measuring groove widths and distances between grooves



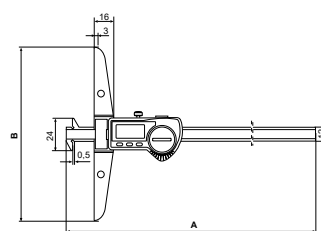
### FEATURES 30 EWR-D:

- **Digit height:** 8.5 mm
- **Data interface:** USB, Opto RS-232C, Digimatic
- **Energy supply:** Battery life approx. 3 years
- **Battery type:** CR 2032 (3V Lithium)
- **IP protection category:** IP 67
- **Package contains:** battery, test certificate, instruction manual, case

### TECHNICAL DATA

Order no.	Type	Measuring range		Resolution	Error limit	Standard
		mm	inch			
4126535	30 EWri-D	0 – 200	0 – 8"	0.01 / .0005"	0.03	ISO 13385-2
4126536	30 EWri-D	0 – 300	0 – 12"	0.01 / .0005"	0.04	ISO 13385-2
4126525	30 EWR-D	0 – 200	0 – 8"	0.01 / .0005"	0.03	ISO 13385-2
4126526	30 EWR-D	0 – 300	0 – 12"	0.01 / .0005"	0.04	ISO 13385-2

Order no.	Rail cross-section		
	a	b	c
	mm	mm	mm
4126535	289	100	12
4126536	391	150	12
4126525	289	100	12
4126526	391	150	12



### ACCESSORIES

Order no.	For measuring instrument	Description	Type
4102220	30 EWri-D	Receiver for instruments with Integrated Wireless	i-Stick
4102357	30 EWR-D	Data connection cable USB (2 m)	16 EXu
4102410	30 EWR-D	Data connection cable RS232C (2 m)	16 EXr
4102915	30 EWR-D	Interface adapter with data cable Digimatic (2 m)	16 EWD
4126510	30 EWri-D, 30 EWR-D	Cross beam extension (300 mm)	30 EXm
4126511	30 EWri-D, 30 EWR-D	Cross beam extension (200 mm)	30 EXm

