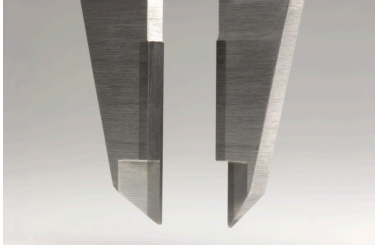


## Digital ABS AOS Caliper, OD Carb. Jaws

Item number: 500-163-30

### Images



# ABSOLUTE®



### Description

These Digimatic calipers have carbide-tipped jaws and allow you to take reliable measurements and offer you the following benefits:

- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not affected by dirt (water, oil, etc.) on surface of a scale.
- The slider provides smooth, stable and comfortable operation.
- Character height: 9 mm (alleviation of fatigue with the high-contrast LCD)
- The ABS (ABSOLUTE) scale requires no origin setting after power-on and also has no limit to response speed.
- Extraordinary battery life.

### Features

<b>Range:</b>	0 - 8 "
<b>Delivered:</b>	Including box, SR44 battery, certificate of inspection
<b>Depth bar:</b>	flat
<b>Thumb roller:</b>	Yes
<b>Data output:</b>	No
<b>Max. Permissible Error E MPE:</b>	±0.001"
<b>Max. Permissible Error S MPE:</b>	±0.002"

**Digital step:** 0.0005"/0.01 mm

**Max. response speed:** Unlimited

**ORIGIN (ABS-Zero):** Yes

**ON/OFF:** Yes

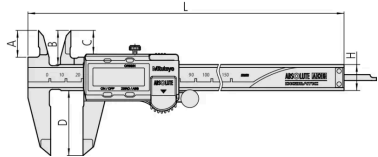
**ABS / INC (INC ZERO):** Yes

**Low voltage alarm:** Yes

**Battery life:** Approx. 5 years under normal use

**Mass:** 194 g

## Dimensions



**L:** 290 mm mm

**A:** 20 mm

**B:** 24.5 mm

**C:** 18 mm

**D:** 50 mm

**H:** 16 mm

## Accessories

Standard accessories:

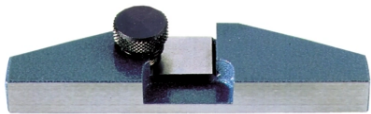


### Depth Base Attachment for Caliper

75mm width for 100, 150, 200mm Range

Art No. 050083-10

Suggested retail price: 60.00 €\*



### Depth Base Attachment for Caliper

100mm width for 100, 150, 200mm Range

Art No. 050084-10

Suggested retail price: 67.00 €\*

## Depth Base Attachment for Caliper



125mm width for 300mm Range  
Art No. 050085-10  
Suggested retail price: 74.00 €\*  

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### Spare parts

#### Consumable spares:

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## Battery SR44 1,5 V

Art No. 938882  
Suggested retail price: 7.00 €\*  

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