



Digital ABS AOS Caliper, OD Carb. Jaws

Item number: 500-176-30



Images



Description

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

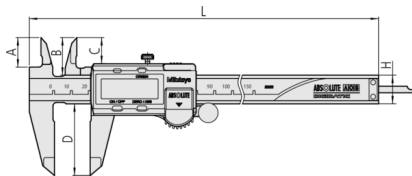
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not affected by dirt (water, oil, etc.) on surface of a scale.
- The slider provides smooth, stable and comfortable 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

Range:	0 - 8 "
Depth bar:	flat
Thumb roller:	Yes
Data output:	Yes

Max. Permissible Error E MPE:	±0,001"
Max. Permissible Error S MPE:	±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:



**Digimatic Cable, Straight, Data Button,
1m**
959149

Suggested retail price: **47.00 €***



**Digimatic Cable, Straight, Data Button,
2m**
959150

Suggested retail price: **55.00 €***



Data Hold Unit
959143

Suggested retail price: **35.00 €***



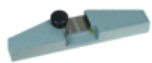
Depth Base Attachment for Caliper, 75mm width
75mm width for 100, 150, 200mm Range
050083-10

Suggested retail price: **58.00 €***



Depth Base Attachment for Caliper
100mm width for 100, 150, 200mm Range
050084-10

Suggested retail price: **65.00 €***



Depth Base Attachment for Caliper
125mm width for 300mm Range
050085-10

Suggested retail price: **72.00 €***



USB Input Tool Direct (Digimatic USB)
Digi/Digi2, Straight, with Data Button
06AFM380C

Suggested retail price: **121.00 €***



**U-WAVE fit, IP67 Type
Wireless Transmitter for Caliper**

264-620
Suggested retail price: **183.00 €***



**U-WAVE fit, Buzzer Type (not IP rated)
Wireless Transmitter for Caliper**

264-621
Suggested retail price: **183.00 €***



**Connection Unit, U-WAVE fit
Standard Type**

02AZF300
Suggested retail price: **102.00 €***

Spare parts

Consumable spares:



**Battery SR44 1.5V
938882**