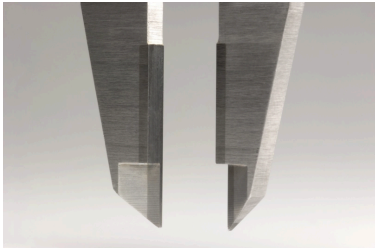


Digital ABS AOS Caliper, OD Carb. Jaws

Item number: 500-177-30

Images



ABSOLUTE®



Description

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

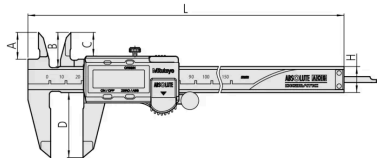
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not affected by dirt (water, oil, etc.) on surface of a scale.
- The slider provides smooth, stable and comfortable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

Range:	0 - 8 "
Delivered:	Including box, SR44 battery, certificate of inspection

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

Optional accessories:

Mitutoyo

MiCAT
the standard in world
metrology software
measurLink

USB-ITPAK Vers. 3.0

USB Dongle + Manual (Software available Online)

Art No. 06AGR543

Suggested retail price: 340.00 €*

USB-ITPAK

Standard accessories:



Connection Unit for Standard Caliper

with Data Button for U-WAVE fit, U-WAVE fit Bluetooth

Art No. 02AZF300

Suggested retail price: 105.00 €*



U-WAVE fit, IP67 Type

Wireless Transmitter for Caliper

Art No. 264-620

Suggested retail price: 185.00 €*



U-WAVE fit, Buzzer Type

Wireless Transmitter for Caliper

Art No. 264-621

Suggested retail price: 185.00 €*



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, Straight, with Data Button

Art No. 06AFM380C

Suggested retail price: 124.00 €*



Digimatic Cable, Straight, Data Button,

1m

Art No. 959149

Suggested retail price: 48.00 €*



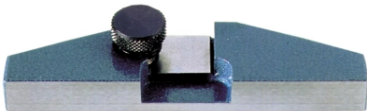
Digimatic Cable, Straight, Data Button

2m
Art No. 959150
Suggested retail price: 57.00 €*



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 €*



Data Hold Unit

for Digital Caliper
Art No. 959143
Suggested retail price: 39.50 €*

Consumable spares:



Battery SR44 1,5 V

Art No. 938882

Suggested retail price: 7.00 €*
