



Digital ABS AOS Caliper

Item number: 500-204-30



Images



Description

This digimatic caliper allows you to take reliable measurements and offers you the following benefits:

- AOS (Advanced Onsite Sensor) induction type encoder used in top-of-the-line ABS coolant-proof calipers
- 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.
- ABS (ABSOLUTE) scale requires no origin setting after power-on and has no limit to response speed.

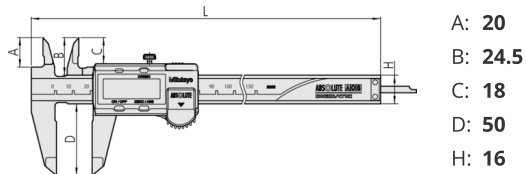
Features

Depth bar:

flat

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 mm/s
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

Dimensions



- A: 20
- B: 24.5
- C: 18
- D: 50
- H: 16

Accessories

Standard accessories:



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



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



**Data Hold Unit
959143**



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



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



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



**U-WAVE fit, IP67 Type
Wireless Transmitter for Caliper
264-620**



U-WAVE fit, Buzzer Type
Wireless Transmitter for Caliper
264-621



Connection Unit, U-WAVE fit
Standard Type
02AZF300

Spare parts

Consumable spares:



Battery SR44 1.5V
938882



SR44 (SII)
button battery
BD002