

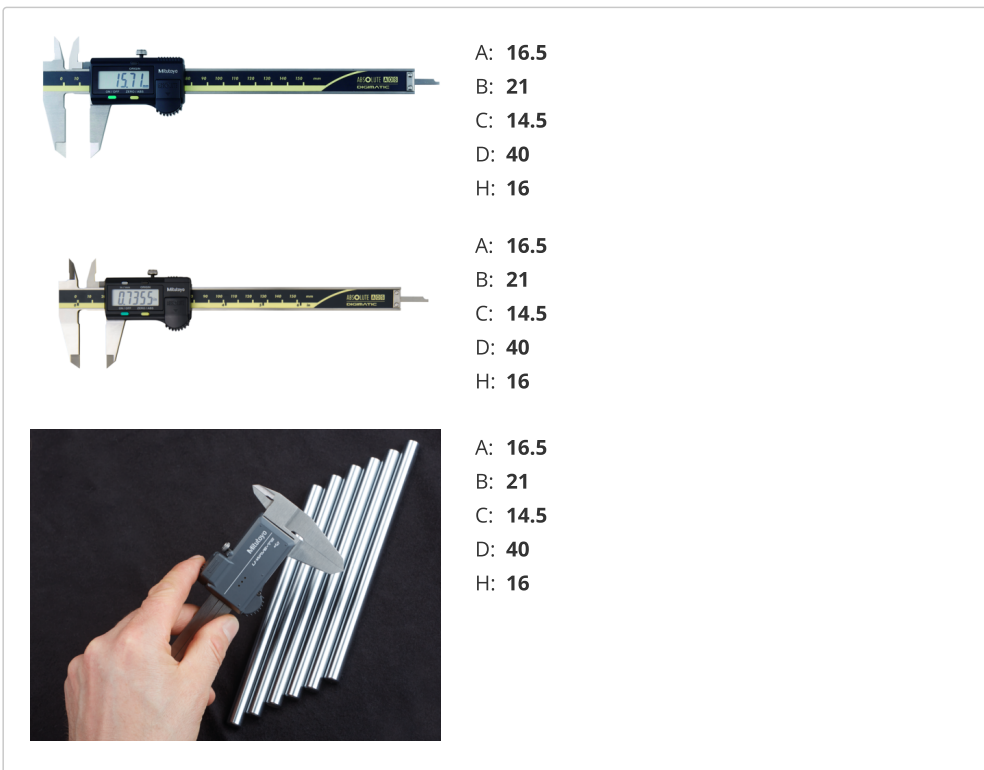


## Digital ABS AOS Caliper

Item number: 500-202-30



### Images



### Description

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

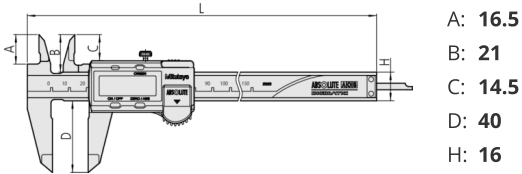
- AOS (Advanced Onsite Sensor) induction type encoder used in top-of-the-line ABS coolant-proof calipers
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not 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:	<b>flat</b>
Data output:	<b>Yes</b>
Max. Permissible Error F MPF:	<b>+0.001"</b>

Max. Permissible Error S MPE:	$\pm 0,002$ "
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:	168

### Dimensions



A: 16.5  
 B: 21  
 C: 14.5  
 D: 40  
 H: 16

### Accessories

#### Optional accessories:



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



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



**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**



**U-WAVE fit Bluetooth, IP67 Type  
 Wireless Transmitter for Caliper  
 264-624**



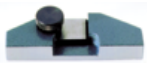
**U-WAVE fit Bluetooth, Buzzer Type  
 Wireless Transmitter for Caliper  
 264-625**



**Connection Unit, U-WAVE fit**  
**Standard Type**  
02AZF300



**Data Hold Unit**  
959143



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

### Spare parts

#### Consumable spares:



**Battery SR44 1.5V**  
938882