

# ABSOLUTE Digimatic Carbon Fibre Calipers IP66 with Ceramic Jaws

Functions	Series 552
DATA (output with cable) / HOLD (display value)	●
ORIGIN (ABS-Zero)	●
Auto Power OFF after 20 min. non use	●
Low voltage alarm	●
Data output	●

## Specifications

Max. response speed	Unlimited
Battery life	Approx. 5000 hours

## Optional accessories

No.	Description
05CZA624	Digimatic Cable with Data Button IP Type, 1m, Caliper Type
05CZA625	Digimatic Cable with Data Button IP Type, 2m, Caliper Type
06AFM380A	USB Input Tool Direct (Digimatic USB), Digi/Digi2, With Data Button IP Caliper Type
02AZD880G	U-WAVE-T, Buzzer Type, Wireless Transmitter
02AZD730G	U-WAVE-T, IP67 Type, Wireless Transmitter
02AZD790A	U-WAVE-T Connection Cable A, with Data Button IP Caliper Type
914055	Center to Center Jaws Series 552, 2 pcs., (≥10,1mm) Metric
914057	Inside Groove Jaws Series 552, 2 pcs., Metric
914053	Holders (Clamps) Series 552, 2 pcs., 450 and 600mm Range

## Consumable spares

No.	Description
938882	Battery SR44 1.5V

\* 20mm

## Series 552

This is a lightweight standard model of Digimatic caliper with ceramic jaws.

It offers you the following benefits:

- Its ultra-lightweight design (with carbon fibre reinforced material) reduces total weight by up to 50%.
- It has excellent resistance against water and dust (IP66 protection level) enabling you to use it in machining situations that include splashing coolant fluid.
- Direct readout of inside measurements from the LCD (you can easily set the offset value by using the offset button).
- Preset function lets you set a desired starting point.



552-156-10

## Metric

No.	Range [mm]	Inside measuring from	Accuracy	Data output	Mass [g]
552-155-10	0 - 450	20,1 mm	±0,04 mm	Yes	715
552-156-10	0 - 600	20,1 mm	±0,04 mm	Yes	790

No.	L [mm]	a [mm]	b [mm]	c [mm]	d [mm]	e [mm]	f [mm]
552-155-10	640	100	18	41,2	91,8	25	10
552-156-10	790	100	18	41,2	91,8	25	10

