

ABSOLUTE Digimatic Carbon Fibre Caliper IP66 with Ceramic Jaws

Series 552

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

It offers you the following benefits:

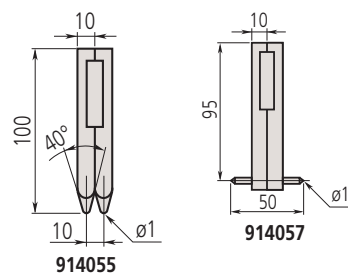
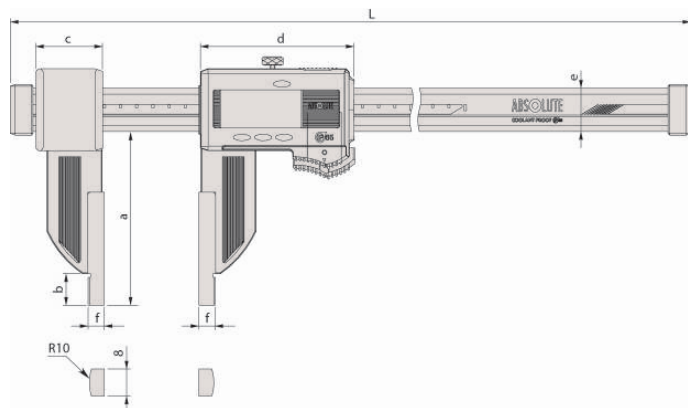
- Its ultra-lightweight design (with carbon fibre reinforced material) reduces total weight by up to 50%.
- It has excellent resistance against water and dust (IP66 protection level) enabling you to use it in machining situations that include splashing coolant fluid.
- Direct readout of inside measurements 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]	Accuracy [mm]	Inside measuring from	L [mm]	a [mm]	b [mm]	c [mm]	d [mm]	e [mm]	f [mm]	Mass [g]
552-155-10	0-450	±0,04	20 mm	640	100	18	41,2	91,8	25	10	715
552-156-10	0-600	±0,04	20 mm	790	100	18	41,2	91,8	25	10	790



Functions	Series 552
ORIGIN (ABS-Zero)	●
OFFSET*	●
DATA/HOLD	●
Auto Power OFF after 20 min. non use	●
Low voltage alarm	●
Data output	●
PRESET	●

Specifications

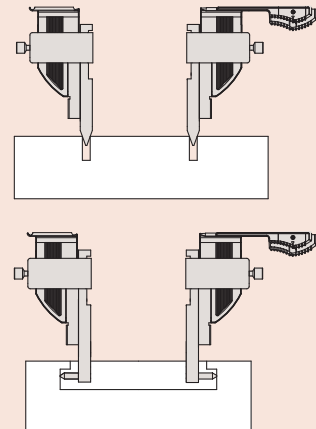
Accuracy	Refer to the list of specifications (excluding quantizing error)
Max. response speed	Unlimited
Digital step	0,01 mm
Battery life	approx. 5000 hours
Display	LCD, Character Height 10 mm
Delivered	In a case, including 1 battery

Optional accessories

No.	Description
05CZA624	Digimatic cable with data switch (1 m)
05CZA625	Digimatic cable with data switch (2 m)
02AZD790A	Connecting cable U-Wave with data switch
06ADV380A	USB Input Tool Direct cable (2 m)
914055	Pair of jaws for measuring hole centre-to-centre dimensions (over 10)
914057	Pair of jaws for measuring inside groove diameter (over 50)
914053	Holders for special measurement jaws up to a measuring range of 600

Consumable spares

No.	Description
938882	Battery SR44



* 20mm