

ABSOLUTE Digimatic Carbon Fibre Caliper IP66 with Extra Long Jaws

Series 552

This is a lightweight standard model of Digimatic caliper with extra-long jaws.

It offers you the following benefits:

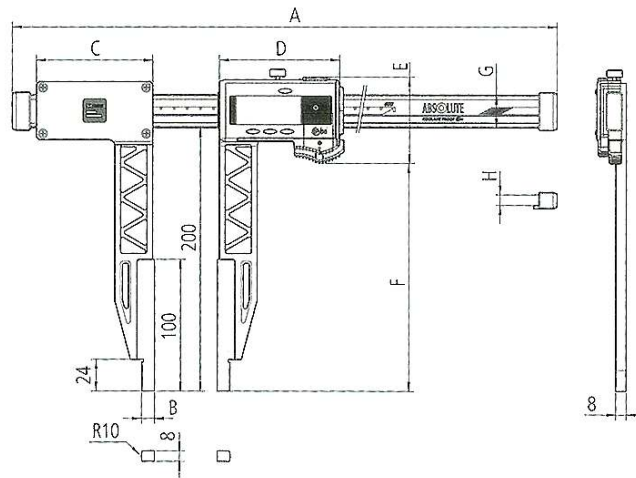
- Its ultra-lightweight design (with carbon fibre reinforced material) reduces total weight by up to 50%.
- It has excellent resistance against water and dust (IP66 protection level) enabling you to use it in machining situations that include splashing coolant fluid.
- Direct readout of inside measurements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



552-151-10

Metric

No.	Range [mm]	Accuracy [mm]	Inside measuring from	A [mm]	C [mm]	D [mm]	F [mm]	E [mm]	H [mm]	G [mm]	Mass [g]
552-150-10	0-450	±0,06	20 mm	680	89	91,8	173	65,5	8	25	1215
552-151-10	0-600	±0,06	20 mm	830	89	91,8	173	65,5	8	25	1290
552-152-10	0-1000	±0,07	20 mm	1280	110	113,8	170,5	73	12	32	2090
552-153-10	0-1500	±0,11	20 mm	1790	110	113,8	170,5	73	12	32	2490
552-154-10	0-2000	±0,14	20 mm	2300	110	113,8	170,5	73	12	32	2890



B = 10 mm

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

Specifications

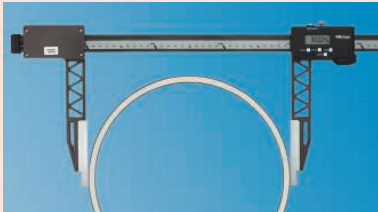
Accuracy	Refer to the list of specifications (excluding quantizing error)
Max. response speed	Unlimited
Digital step	0,01 mm
Battery life	approx. 5000 hours
Display	LCD, Character Height 10 mm
Delivered	In a case, including 1 battery

Optional accessories

No.	Description
05CZA624	Digimatic cable with data switch (1 m)
05CZA625	Digimatic cable with data switch (2 m)
06ADV380A	USB Input Tool Direct cable (2 m)
02AZD790A	Connecting cable U-Wave with data switch

Consumable spares

No.	Description
938882	Battery SR44



*	metric
≤ 600mm	20mm
≤ 1000mm	20mm