ABSOLUTE Digimatic Caliper with Nib Style Jaws

Functions	Series 550			
	550-203-10 up to 550-207-10		550-301-10	550-331-10
ORIGIN (ABS-Zero)	●		●	●
OFFSET*			●	●
ON/OFF	●			
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. 3 years (200 mm), 1 year (300 mm), 3,5 years (>300 mm)
Display	LCD, Character Height 7,5 mm (200 mm) 10,2 mm (300 mm) 10 mm (> 300 mm)
Delivered	In a case, including 1 battery

Optional accessories

No.	Description
959149	Digimatic cable with data switch (1 m)
959150	Digimatic cable with data switch (2 m)
02AZD790C	U-WAVE Data Cable with data switch
06ADV380C	USB Input tool Direct cable with data switch (2 m)
959143	Data-hold unit

Optional accessories for IP67

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)

Consumable spares

No.	Description
938882	Battery SR44

*10 mm

Series 550

This is a Digimatic caliper with nib-style jaws that lets you measure inside dimensions.
It offers you the following benefits:
• Rounded measuring surfaces enable you to measure inside dimensions.
• ABSOLUTE System delivers reliable measurements.
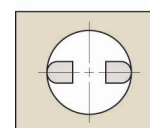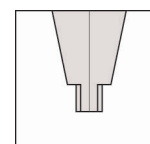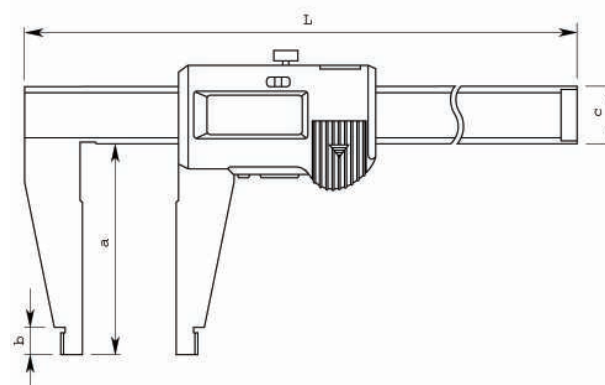
200/300 mm

ABSOLUTE
IP67

550-301-10

Metric									
No.	Range [mm]	Accuracy [mm]	Inside measuring from	Remarks	L [mm]	a [mm]	b [mm]	c [mm]	Mass [g]
550-301-10	0-200	±0,03	10 mm	IP67	290	60	8	16	180
550-331-10	0-300	±0,04	10 mm	IP67	403	75	12	20	380

Metric								
No.	Range [mm]	Accuracy [mm]	Inside measuring from	L [mm]	a [mm]	b [mm]	c [mm]	Mass [g]
550-203-10	0-450	±0,05	20 mm	630	100	18	25	1110
550-205-10	0-600	±0,05	20 mm	780	100	18	25	1290
550-207-10	0-1000	±0,07	20 mm	1240	140	24	32	3350

Also available!
Inch/Metric Models

Round surfaces of jaws for measuring inside dimensions

Mitutoyo