

ABSOLUTE Digimatic Calipers with Constant Measuring Force

Series 573

The ABSOLUTE Digimatic calipers have a load cell and help you measure elastic workpieces.

They offer you the following benefits:

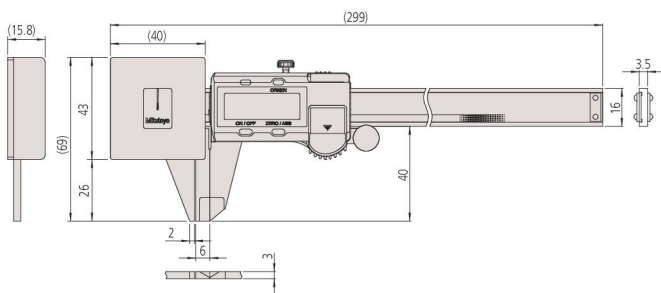
- Due to their low and constant measuring force these calipers are ideal for measuring elastic workpieces such as plastic and rubber parts that standard calipers cannot measure accurately.
- Large character height (alleviation of fatigue with the high-contrast LCD)
- The ABS (ABSOLUTE) scale requires no origin setting after power-on and also has no limit to response speed.
- Extraordinary battery life



573-191-30

Metric

No.	Range [mm]	Accuracy	Digital step	Mass [g]
573-191-30	0-180	±0,05 mm	0,01 mm	253



ABSOLUTE*

Functions	Series 573
ORIGIN (ABS-Zero)	●
ON/OFF	●
ZERO/ABS	●
Low voltage alarm	●
Data output	●

Specifications

Max. response speed	Unlimited
Jaw retraction	0,3 mm
Display	LCD, Character Height 9 mm
Delivered	In a case, including 1 battery
Battery life	approx. 18000 hours

Optional accessories

No.	Description
959149	Digimatic Cable, Straight, Data Button,, 1m
959150	Digimatic Cable, Straight, Data Button,, 2m
06AFM380C	USB Input Tool Direct (Digimatic USB), Digi/Digi2, Straight, with Data Button
264-620	U-WAVE fit, IP67 Type, Wireless Transmitter for Caliper
264-621	U-WAVE fit, Buzzer Type, Wireless Transmitter for Caliper
02AZF300	Connection Unit, U-WAVE fit, Standard Type
959143	Data Hold Unit

Consumable spares

No.	Description
938882	Battery SR44 1.5V



A consistently low measuring force can be guaranteed by only taking measurements when the pointer is between the two fiducial lines.