

# ABSOLUTE Digimatic Caliper with Constant Measuring Force

## Series 573

These Digimatic calipers have a load cell and help you measure elastic workpieces. They offer you the following benefits:

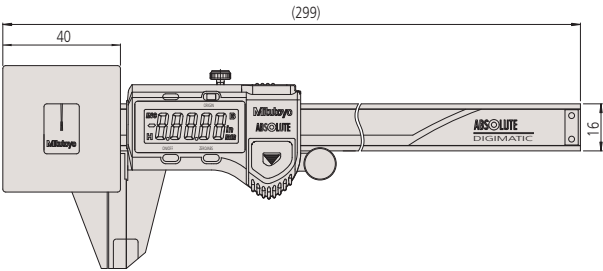
- Due to their low and constant measuring force these calipers are ideal for measuring elastic workpieces such as plastic and rubber parts that standard calipers cannot measure accurately.
- They allow fine feeding easily by using thump roller.



573-191-20

### Metric

No.	Range [mm]	Accuracy	Mass [g]
573-191-20	0-180	±0,05 mm	253



ABSOLUTE®

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

### Specifications

Accuracy	Refer to the list of specifications (excluding quantizing error)
Jaw retraction	0,3 mm
Max. response speed	Unlimited
Measuring force	0,5-1 N
Digital step	0,01 mm
Battery life	approx. 20000 hours
Display	LCD, Character Height 9 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)
959143	Data-hold unit
02AZD790C	U-WAVE Data Cable with data switch
06ADV380C	USB Input tool Direct cable with data switch (2 m)

### Consumable spares

No.	Description
938882	Battery SR44



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