

Micrometers

SERIES 293 – ABSOLUTE Digimatic Quickmike Micrometer

- The Quickmike provides a speedy spindle feed of 10 mm per thimble rotation, which enables widely differently sized features to be measured quickly.
- Set the origin only once. The absolute linear scale maintains the origin throughout the life of the battery, meaning no more zero setting (presetting) or overspeed error.
- Measuring faces: carbide.
- Supplied with a Ratchet Thimble for constant measuring force.

MeasurLink ENABLED
Data Management Software by Mitutoyo



B



293-676-20

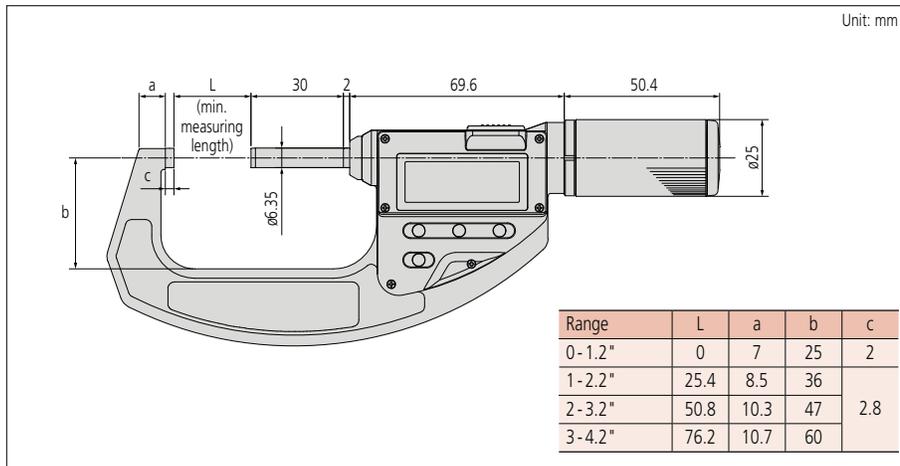
Specifications

Inch/Metric

Code No.	Range	Accuracy*	Flatness	Parallelism	Mass
293-676-20	0 - 1.2" (0 - 30.48 mm)	±.0001" (±2 μm)	±.000012" 0.3 μm	.00008" (2 μm)	275 g
293-677-20	1 - 2.2" (25.4 - 55.8 mm)				340 g
293-678-20	2 - 3.2" (50.8 - 81.28 mm)	±.00015" (±3 μm)			480 g
293-679-20	3 - 4.2" (76.2 - 106.68 mm)				585 g

* Excluding quantizing error.

Dimensions

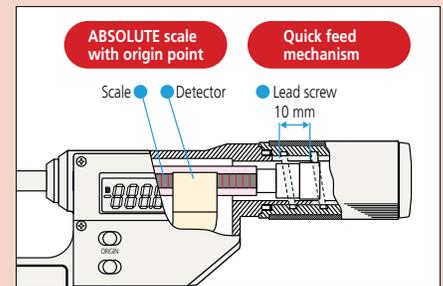


Technical Data

Resolution: .00005" (0.001 mm)
 Accuracy: Refer to the list of specifications
 Measuring force: 5 to 15 N
 Battery: SR44 (1 pc) **938882**
 Battery life: Approx. 3 years under normal use
 Max. response speed: Without limit

Optional Accessories

Code No.	Description
02AZD790B	U-WAVE-T data cable with pushbutton (160 mm)
02AZE140B	U-WAVE-T data cable with pushbutton and footswitch connection (160/500 mm)
05CZA662	SPC data cable (1 m)
05CZA663	SPC data cable (2 m)
06AFM380B	USB input tool direct USB-ITN-B (2 m)



Non-rotating spindle

The non-rotating spindle enables even inexperienced operators to perform measurements repeatedly and accurately.

