ABSOLUTE Digimatic Micrometers Quickmike

	Series 293
Functions	
Data output	●
ON/OFF	●
ORIGIN	●
ABS / INC (INC ZERO)	●
Low voltage alarm	●
Function lock	●
HOLD	●

Specifications

Display	LCD, character height 10 mm
Measuring face	Carbide-tipped, micro-lap finish
Measuring spindle	Non-rotating, spindle feed 10 mm
Power supply	1 battery SR-44
Battery life	Approx. 5 years
Delivered	Including box, setting standard (from 25 mm upward), 1 battery

Optional accessories

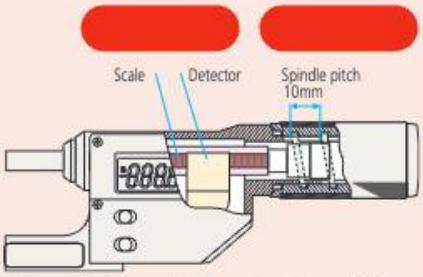
No.	Description
05CZA662	Digimatic Cable with Data Button IP Type, 1 m, Micrometer Type
05CZA663	Digimatic Cable with Data Button IP Type, 2 m, Micrometer Type
06AFM380B	USB Input Tool Direct (Digimatic to USB), 2m Cable, Digimatic/Digimatic 2, with Data Button IP Micrometer Type
02AZD880G	U-WAVE-T, Buzzer Type, Wireless Transmitter
02AZD730G	U-WAVE-T, IP67 Type, Wireless Transmitter
02AZD790B	Connection Cable B for U-WAVE, with Data Button for IP Micrometer Type

Consumable spares

No.	Description
63AAA800	Battery SR44 1,5 V



293-666-20 with micrometer stand 156-101-10 (optional accessories)



This micrometer has a spindle mechanism enabling a spindle drive of 10 mm/rev.
The drive rate is therefore twenty times as fast as conventional micrometers.

Series 293

Dust- and Water-Protected

This Quickmike, with a non-rotating spindle, delivers much faster movement than standard models.
The ABSOLUTE Digimatic Micrometer Quickmike offers the following benefits:

- With 10 mm feed per thimble rotation, it delivers twenty times as fast as standard devices.
- Excellent resistance against water and dust (IP65) enables this micrometer to be used in machining situations that include splashing coolant fluid.
- ABSOLUTE linear scale means no restriction on adjustment speed.
- Larger measuring range - 30 mm compared with 25 mm - than standard micrometer.



293-666-20



293-667-20



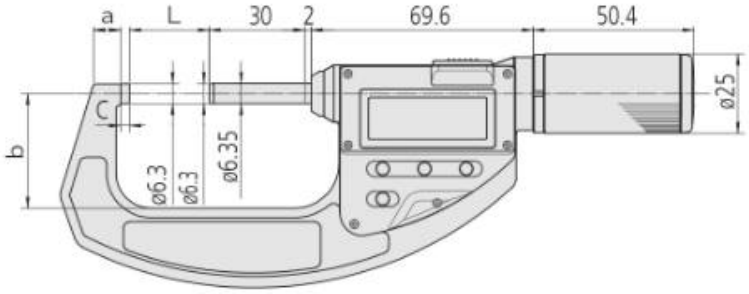
293-668-20



293-669-20

Metric

No.	Range [mm]	Digital step	Max. Permissible Error E MPE	Variation in length V MPE	Class EN ISO 3611	Measuring force [N]	L [mm]	a [mm]	b [mm]	c [mm]	Mass [g]
293-666-20	0–30	0,001 mm	±2 µm	2 µm	Class 2	5-12	0	7	25	2	275
293-667-20	25–55	0,001 mm	±2 µm	2 µm	Class 2	5-12	25	8,5	36	2,8	340
293-668-20	50–80	0,001 mm	±3 µm	2 µm	Class 2	5-12	50	10,3	47	2,8	480
293-669-20	75–105	0,001 mm	±3 µm	3 µm	Class 2	5-12	75	10,7	60	2,8	585



All products to be sold to commercial customers.
Product illustrations are without obligation. Product descriptions, in particular any and all technical specifications, are only binding when explicitly agreed upon.