Digimatic Tube Micrometers

Functions	Series 395
Data output	●
ORIGIN	●
ABS / INC (INC ZERO)	●
Auto Power OFF after 20 min. non use	●
Low voltage alarm	●
Function lock	●
HOLD	●

Series 395

This Digimatic Tube Micrometer allows you to measure curved surfaces such as the wall thickness of tubes, bearings and rings. Spherical and cylindrical anvil type.

Dust- and Water-Protected

IP65

Specifications

Display	LCD, character height 7,5 mm
Measuring face	Carbide-tipped, micro-lap finish (spindle) anvil: hardened steel
Measuring spindle	With spindle lock, ø 6,35 mm, spindle pitch 0,5 mm
Scale	Thimble and sleeve satin chrome finish
Power supply	1 battery SR-44
Battery life	Approx. 2,4 years
Delivered	Including box, key, 1 battery, setting standard (from 25 mm upward)



395-261-30



395-262-30



395-263-30



395-264-30

Optional accessories

No.	Description
05CZA662	Digimatic Cable with Data Button IP Type, 1 m, Micrometer Type
06AFM380B	USB Input Tool Direct (Digimatic to USB), 2m Cable, Digimatic/Digimatic 2, with Data Button IP Micrometer Type
05CZA663	Digimatic Cable with Data Button IP Type, 2 m, Micrometer Type
264-622	U-WAVE fit, IP67 Type, Wireless Transmitter for Micrometer/Indicator
264-623	U-WAVE fit, Buzzer Type, Wireless Transmitter for Micrometer/Indicator
264-626	U-WAVE fit Bluetooth, IP67 Type, Wireless Transmitter for Micrometer/Indicator
264-627	U-WAVE fit Bluetooth, Buzzer Type, Wireless Transmitter for Micrometer/Indicator
02AZF310	Connection Unit for IP Caliper, Micrometer, with Data Button for U-WAVE fit, U-WAVE fit Bluetooth

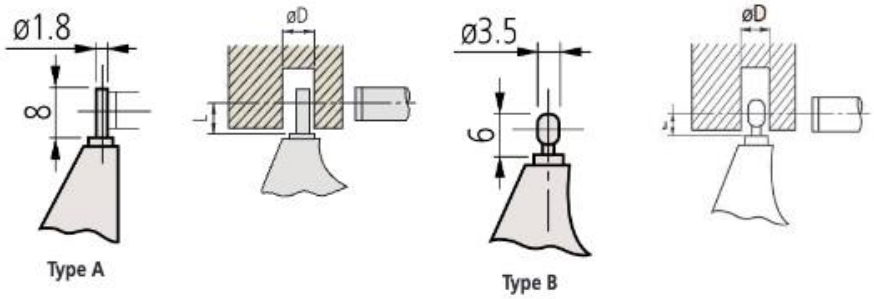
Consumable spares

No.	Description
63AAA800	Battery SR44 1,5 V



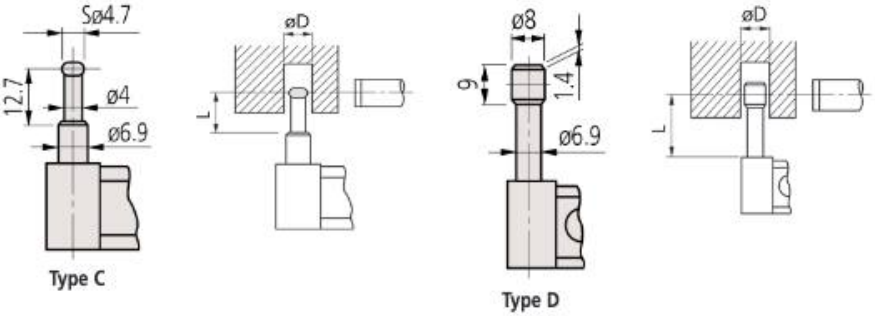
Metric

No.	Range [mm]	Digital step	Max. Permissible Error E MPE	Anvil / Spindle	Measuring force [N]	L [mm]	D [mm]	Mass [g]
395-261-30	0–25	0,001 mm	±3 µm	Type A, pin D=1,8 mm/flat spindle	3-8	4	2	270
395-262-30	0–25	0,001 mm	±3 µm	Type B, spherical pin D=3,5 mm/ flat spindle	3-8	4	3,6	270
395-263-30	0–25	0,001 mm	±3 µm	Type C, spherical pin D=4,7 mm/ flat spindle	3-8	12	4,8	310
395-264-30	0–25	0,001 mm	±3 µm	Type D, cylindrical pin D=8 mm/ flat spindle	3-8	22	8,2	310



Type A

Type B



Type C

Type D

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.

Mitutoyo