Digimatic Tube Micrometers

Series 395

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

Dust- and Water-Protected

TÜVRheinland CERTIFIED

www.tuv.com ID 0000040191

IP65



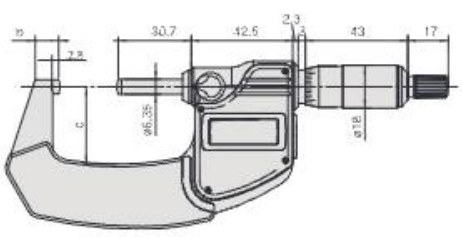
395-251-30

Metric Model with spherical anvil

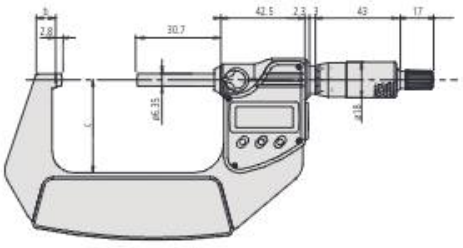
No.	Range [mm]	Digital step	Max. Permissible Error E MPE	Anvil / Spindle	Measuring force [N]	D [mm]	b [mm]	c [mm]	Mass [g]
395-251-30	0–25	0,001 mm	±2 µm	Type A, spherical anvil SR=4 mm/flat spindle	5-10	15	9	25	270
395-252-30	25–50	0,001 mm	±2 µm	Type A, spherical anvil SR=4 mm/flat spindle	5-10	15	9,8	32	330
395-253-30	50–75	0,001 mm	±2 µm	Type A, spherical anvil SR=4 mm/flat spindle	5-10	19	12,6	47	470
395-254-30	75–100	0,001 mm	±3 µm	Type A, spherical anvil SR=4 mm/flat spindle	5-10	20	14	60	625

Metric Model with spherical anvil and spindle

No.	Range [mm]	Digital step	Max. Permissible Error E MPE	Anvil / Spindle	Measuring force [N]	D [mm]	b [mm]	c [mm]	Mass [g]
395-271-30	0–25	0,001 mm	±2 µm	Type B, spherical anvil and spindle SR=4 mm	5-10	15	9	25	270
395-272-30	25–50	0,001 mm	±2 µm	Type B, spherical anvil and spindle SR=4 mm	5-10	15	9,8	32	330
395-273-30	50–75	0,001 mm	±2 µm	Type B, spherical anvil and spindle SR=4 mm	5-10	19	12,6	32	470
395-274-30	75–100	0,001 mm	±3 µm	Type B, spherical anvil and spindle SR=4 mm	5-10	20	14	60	625



0-50 mm



50-100 mm

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

Specifications

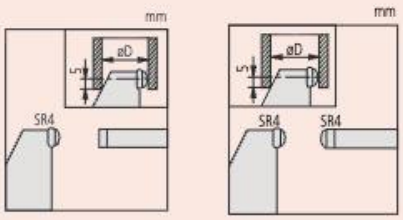
Display	LCD, character height 7,5 mm
Measuring face	Carbide-tipped, micro-lap finish
Measuring spindle	With spindle lock, ø 6,35 mm, spindle pitch 0,5 mm
Scale	Thimble and sleeve satin chrome finish
Power supply	1 battery SR-44
Battery life	Approx. 2,4 years
Delivered	Including box, key, 1 battery, setting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

Optional accessories

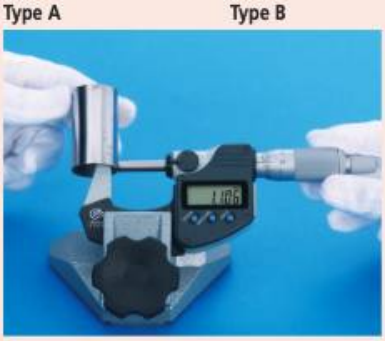
No.	Description
05CZA662	Digimatic Cable with Data Button IP Type, 1 m, Micrometer Type
05CZA663	Digimatic Cable with Data Button IP Type, 2 m, Micrometer Type
06AFM380B	USB Input Tool Direct (Digimatic to USB), 2m Cable, Digimatic/Digimatic 2, with Data Button IP Micrometer Type
264-622	U-WAVE fit, 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



Type A Type B



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.