

Applicable models: **series 395**

Measurement example



Type A (pin)

Type B (spherical)



Type C (cylindrical)

Type D (cylindrical)



Optional Accessories

Code No.	Type	Description
264-020	—	USB Input Tool Series USB Keyboard Signal Conversion Type IT-020U
05CZA662	B	Connection cable for series 395 (1 m)
05CZA663	B	Connection cable for series 395 (2 m)
06AFM380B	B	USB Input Tool Direct (2 m)
02AZD730G	IP67	U-WAVE-T
02AZD880G	Buzzer	U-WAVE-T
02AZE200	—	U-WAVE-T mounting bracket
02AZD790B	B	Connection cable for U-WAVE-T (160 mm)
02AZE140B	B	Connection cable for U-WAVE-T For foot switch
264-622	IP67	U-WAVE-TM
264-623	Buzzer	U-WAVE-TM
264-626	IP67	U-WAVE-TMB
264-627	Buzzer	U-WAVE-TMB
02AZF310	IP67	Connecting unit for U-WAVE-TM/TMB

Anvil shape

Unit: mm

D: Minimum measurable inside diameter
L: Distance to spindle center

Anvil	øD	L
Type A	ø2.0	4
Type B	ø3.6	4
Type C	ø4.8	12
Type D	ø8.2	22

Micrometer

Tube Micrometers

SERIES 395, 115, 295 — Spherical and Cylindrical Anvil Type

- Designed to measure the wall thickness of various tubing.
- Spindle face: Carbide tipped
- IP65 water/dust protection (**series 395**).
- Equipped with Ratchet Stop for constant measuring force.



395-261-30

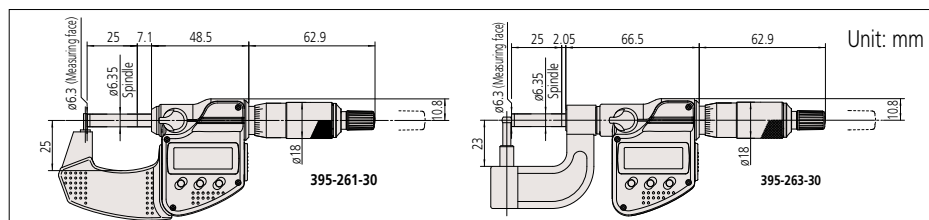
SPECIFICATIONS

Metric				
Code No.	Range (mm)	Resolution (mm)	Maximum permissible error J_{MPE} (μm)	Remarks
Digimatic				
395-261-30	0 - 25	0.001	±3	Type A
395-262-30				Type B
395-263-30				Type C
395-264-30				Type D

Inch / Metric				
Code No.	Range (in)	Resolution	Maximum permissible error J_{MPE} (in)	Remarks
Digimatic				
395-362-30	0 - 1	0.00005 in/ 0.001 mm	±0.00015	Type B
395-363-30				Type C
395-364-30				Type D

- Power source: SR44 battery (1 pc.), **938882** included as standard (for operational checks)
 - Battery life: Approx. 2.4 years under normal use
 - Position detection method: Electromagnetic rotary sensor
 - Standard accessories: Spanner (**301336**), 1 pc.
- Note: For functional details, refer to page 02-7.
Optional connection cable is available only for water-proof type (Digimatic model).

DIMENSIONS



SPECIFICATIONS

Metric				
Code No.	Range (mm)	Graduation (mm)	Maximum permissible error J_{MPE} (μm)	Remarks
Analog				
115-302	0 - 25	0.01	±3	Type A
115-308				Type B
115-303				Type A
115-309	25 - 50	0.01	±3	Type B
115-315	0 - 25			Type C
115-316				Type D

Inch				
Code No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)	Remarks
Analog				
115-305	0 - 1	0.001	±0.00015	Type A
115-313				Type C
115-314				Type D

- Standard accessories: Setting standard, 1 pc. (except for measuring range 0 to 25 mm (0 to 1 in) models)
- Spanner (**301336**), 1 pc.

DIMENSIONS

