

**Tubular Inside Micrometers
SERIES 339 — Extension-Pipe Type**

Measurement example



Functions

- Zero-setting
- Origin restoration
- Data hold
- Function lock
- Automatic power ON/OFF
- 2-point Preset
- Error alarm
- Data output

Optional Accessories

Order No.	Type	description
05CZA662	B	Connecting cable (1 m)
05CZA663	B	Connecting cable (2 m)
06AFM380B	B	USB Input Tool Direct (2 m)
02AZD790B	B	Connecting cables for U-WAVE-T (160 mm)
02AZE140B	B	Connecting cables for U-WAVE-T For foot switch

- Wide range of inside measurements possible by combining Extension Pipes and anvils with the micrometer head.
- The sleeve is rotated to adjust the reference point adjustment when setting to a length standard.
- An inside length standard is required for accurately setting the micrometer.
- IP65 (water-proof) protection level that enables use in the presence of cutting fluid.



339-301

SPECIFICATIONS

Metric							
Order No.	Range (mm)	Resolution (mm)	Spindle feed error* (µm)	Micrometer head stroke (mm)	Extension pipes		Display unit (mm)
					Qty	Size (mm)	
339-101	200 - 225	0.001	3	25	—	—	200 - 225
339-301	200 - 1000				5	25, 50, 100, 200, 400	
339-302	200 - 2000				8	25, 50, 100, 200 (2 pcs.), 400 (3 pcs.)	

Inch/Metric							
Order No.	Range (in)	Resolution	Spindle feed error* (in)	Micrometer head stroke (in)	Extension pipes		Display unit (in)
					Qty	Size (in)	
339-102	8 - 9	0.0001 in/ 0.001 mm	0.00015	1	—	—	8 - 9
339-303	8 - 40				5	1, 2, 4, 8, 16	
339-304	8 - 80				8	1, 2, 4, 8 (2 pcs.), 16 (3 pcs.)	

- Battery and Scale Type: SR44 (1 pc.), **938882**, for initial operational checks (standard accessory)
- Battery life: Approx. 1.2 years under normal use
- Scale type: Electromagnetic induction-type rotary encoder
- * "Spindle feed error" refers to the difference between the maximum and minimum indication error values within the measuring range of the micrometer head