MeasurLink® ENABLED
Data Management Software by Mitutoyo

IP65 Dust- and Water-Protected
TÜVRheinland CERTIFIED www.tuv.com ID 0000021605

Applicable models:
SERIES **337**

Tubular Inside Micrometers
SERIES 137, 337 — Extension-Rod Type

- Wide range of inside measurements possible by combining Extension Rods and anvils with the micrometer head.
- Two types of measuring faces are available; with or without carbide tip. (The **337** Series is only available with carbide tip)
- 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.

337-301

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SPECIFICATIONS

Metric

Order No.	Range (mm)	Resolution (mm)	Spindle feed error* (µm)	Micrometer head stroke (mm)	Extension rods		Display unit (mm)
					Qty	Size (mm)	
337-101	200 - 225	0.001	3	25	—	—	200 - 225
337-301	200 - 1000				6	25, 50, 100 (2 pcs.), 200, 300	
337-302	200 - 1500				7	25, 50, 100, 200, 300 (3 pcs.)	

Inch / Metric

Order No.	Range (in)	Resolution	Spindle feed error* (in)	Micrometer head stroke (in)	Extension rods		Display unit (in)
					Qty	Size (in)	
337-102	8 - 9	0.0001 in/ 0.001 mm	0.00015	1	—	—	8 - 9
337-303	8 - 40				6	1, 2, 4 (2 pcs.), 8, 12	
337-304	8 - 60				7	1, 2, 4, 8, 12 (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

Measurement example

Functions

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