

# Digimatic Tubular Inside Micrometers

**SERIES 337 — Extension Rod Type / SERIES 339 — Extension Pipe Type**



(Refer to page IV for details.)

## Technical Data

Accuracy:  $\pm(3+n+L/50)\mu\text{m}^*$   
 Excluding quantizing error  
 \*n = Number of rod or pipe,  
 \*L = Maximum measuring length (mm),  
 Fraction rounded up  
 $\pm[.00015+.00005n+.00005(R/2)]''^*$   
 \*n = Number of rod or pipe,  
 \*R = Maximum measuring length (inch),  
 Fraction rounded up  
 Resolution: 0.001mm or .0001"/0.001mm  
 Display: LCD  
 Battery: SR44 (1 pcs.), **938882**  
 Battery life: Approx. 1.2 year under normal use

## Functions

Zero-setting, Data hold, Automatic power ON/OFF, Data output, 2-point Preset, Function lock, Automatic power on/off, inch/mm conversion (inch/mm models)  
 Alarm: Low voltage, Counting value composition error

## Optional Accessories

**05CZA662**: SPC cable with data switch (1m)  
**05CZA663**: SPC cable with data switch (2m)  
**02AZD790B**: SPC cable for U-WAVE w/ data switch (160mm)  
 \_\_\_\_\_ : Setting ring (See page C-28.)



## FEATURES

- Wide range of ID measurement by combining extension rods (pipes) and anvils with the micrometer head.
- The 339 series uses highly-durable extension pipes.
- Carbide measuring faces.



337-301



339-301

Metric — Extension rod type			
Range	Order No.	Head adjustment range	Extension rods
200 - 225mm	<b>337-101</b>	25mm	—
200 - 1000mm	<b>337-301</b>	25mm	25mm, 50mm, 100mm (2 pcs.), 200mm, 300mm
200 - 1500mm	<b>337-302</b>	25mm	25mm, 50mm, 100mm, 200mm, 300mm (3 pcs.)

Inch/Metric — Extension rod type			
Range	Order No.	Head adjustment range	Extension rods
8" - 9"	<b>337-102</b>	1"	—
8" - 40"	<b>337-303</b>	1"	1", 2", 4" (2 pcs.), 8", 12"
8" - 60"	<b>337-304</b>	1"	1", 2", 4", 8", 12" (3 pcs.)

Metric — Extension pipe type			
Range	Order No.	Head adjustment range	Extension pipes
200 - 225mm	<b>339-101</b>	25mm	—
200 - 1000mm	<b>339-301</b>	25mm	25mm, 50mm, 100mm, 200mm, 400mm
200 - 2000mm	<b>339-302</b>	25mm	25mm, 50mm, 100mm, 200mm (2 pcs.), 400mm (3 pcs.)

Inch/Metric — Extension pipe type			
Range	Order No.	Head adjustment range	Extension pipes
8" - 9"	<b>339-102</b>	1"	—
8" - 40"	<b>339-303</b>	1"	1", 2", 4", 8", 16"
8" - 80"	<b>339-304</b>	1"	1", 2", 4", 8" (2 pcs.), 16" (3 pcs.)

## DIMENSIONS

