Digimatic Tubular Inside Micrometers

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

FEATURES

- Wide range of ID measurements by combining extension rods (pipes) and anvils with the micrometer head.
- The 339 Series uses highly-durable extension pipes.
- Carbide-tipped measuring faces.
- Supplied in wooden case.

337-303

339-304

Metric Extension rod type

Range	Order No.	Travel of micrometer head	Extension rods
200 - 225mm	**337-101**	25mm	—
200 - 1000mm	**337-301**	25mm	25mm, 50mm, 100mm (2 pcs.), 200mm , 300mm
200 - 1500mm	**337-302**	25mm	25mm, 50mm, 100mm, 200mm, 300mm (3 pcs.)

Inch/Metric Extension rod type

Range	Order No.	Travel of micrometer head	Extension rods
8 - 9" / 203.2 - 228.6mm	**337-102**	1"	—
8 - 40" / 203.2 - 1016mm	**337-303**	1"	1", 2", 4" (2 pcs.), 8", 12"
8 - 60" / 203.2 - 1524mm	**337-304**	1"	1", 2", 4", 8", 12" (3 pcs.)

Metric Extension pipe type

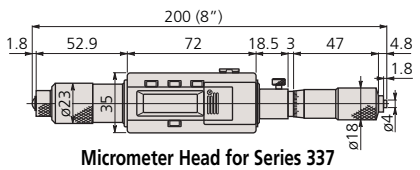
Range	Order No.	Travel of micrometer head	Extension pipes
200 - 225mm	**339-101**	25mm	—
200 - 1000mm	**339-301**	25mm	25mm, 50mm, 100mm, 200mm, 400mm
200 - 2000mm	**339-302**	25mm	25mm, 50mm, 100mm, 200mm (2 pcs.), 400mm (3 pcs.)

Inch/Metric Extension pipe type

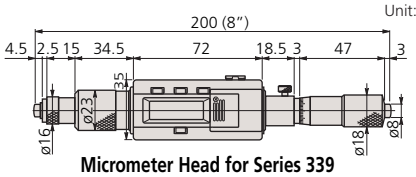
Range	Order No.	Travel of micrometer head	Extension pipes
8 - 9" / 203.2 - 228.6mm	**339-102**	1"	—
8 - 40" / 203.2 - 1016mm	**339-303**	1"	1", 2", 4", 8" , 16"
8 - 60" / 203.2 - 1524mm	**339-304**	1"	1", 2", 4", 8" (2 pcs.), 16" (3 pcs.)

DIMENSIONS

Unit: mm



Micrometer Head for Series 337



Micrometer Head for Series 339

( ): Inch heads

SPC

IP65

Technical Data

Metric Model
Accuracy: ±(3+n+L/50)µm*
* n=Number of rod, L=Maximum measuring length (mm), Fraction rounded up, Excluding quantizing error

Inch Model
Accuracy: ±{.00012+ (.00004xR/2)}"*
* 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. 8 months under normal use

Function

Zero/ABS, Data hold, Data output, Preset, inch/mm conversion (inch/mm models)
Alarm: Low voltage, Counting value composition error

Optional Accessories

05CZA662: SPC cable (1m)
05CZA663: SPC cable (2m)
– – – – : Setting ring (See page C-30.)