

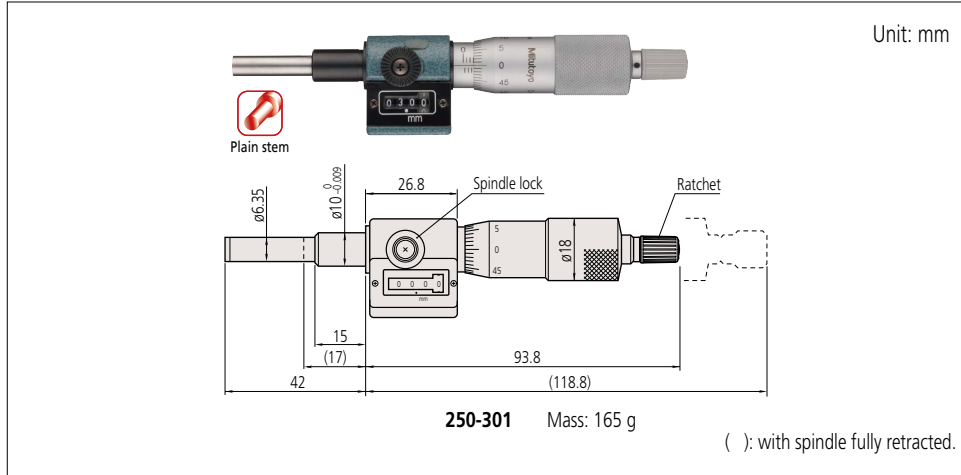
# Micrometer Head

The origin of Mitutoyo's trustworthy brand of small tool instruments

## Micrometer Heads SERIES 250 — Digit Counter Type

- Digit counter for easy reading of spindle movement.

### DIMENSIONS



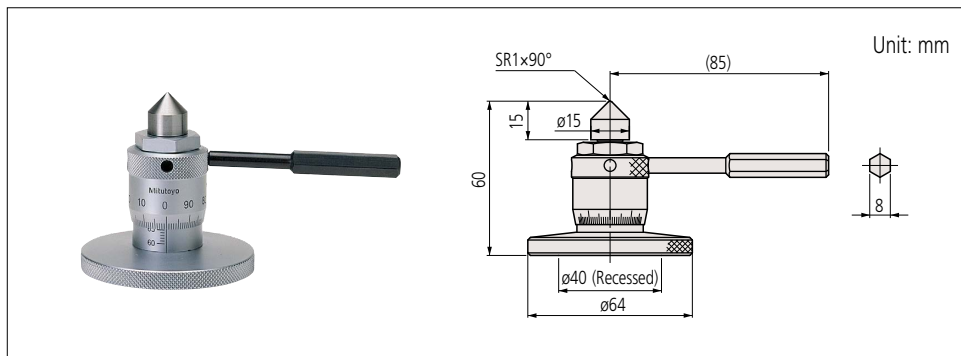
### SPECIFICATIONS

Metric								
Order No.	Range (mm)	Graduation (mm)	Stem dia. (mm)	Stem	Spindle end	Spindle pitch (mm)	Graduation features	Maximum permissible error $J_{MPE}$ ( $\mu\text{m}$ )
250-301	0 - 25	0.01	10	Plain	Flat (carbide tip)	0.5	—	$\pm 2$
Inch								
Order No.	Range (in)	Graduation (in)	Stem dia. (in)	Stem	Spindle end	Spindle pitch (in)	Graduation features	Maximum permissible error $J_{MPE}$ (in)
250-312	0 - 1	0.0001	0.375	Plain	Flat (carbide tip)	0.025	Vernier scale	$\pm 0.001$

## Micro Jack SERIES 7

- Used for accurate leveling of machines, surface plates, and other precision instruments.
- Zero-setting is possible at any position.
- Easy adjustment under heavy load.

### DIMENSIONS



### SPECIFICATIONS

Metric				
Order No.	Range (mm)	Graduation (mm)	Remarks (kg)	Handle power at the max. loading (N)
7850	60 - 75	0.01	Max. load: 400	90

### Technical Data

- Measuring face  
Material: Carbide  
Hardness: 90 HRA or more  
Lapped
- Scale finishing:  
Satin-chrome plated

### Technical Data

- Measuring face  
Material: Alloy tool steel  
Hardness: 60 HRC or more  
Lapped
- Scale finishing:  
Satin-chrome plated

