

Micrometer Heads SERIES 150 — Medium-sized Standard Type

- Measuring range: 25 mm

SPECIFICATIONS

Metric								
Code No.	Range (mm)	Maximum permissible error J_{MPE} (μ m)	Stem dia. (mm)	Stem	Spindle end	Special features		
150-192	0 - 25	± 2	10	Plain	Flat (carbide tip)	Standard		
150-191				W/clamp nut				
150-209				Plain* ¹				
150-210				W/clamp nut* ¹				
150-801				Plain			Spherical (SR4) (carbide tip)	
150-802				W/clamp nut				
150-821				Plain	Flat (carbide tip)	Reverse reading		
150-822				W/clamp nut				
150-190				Plain				
150-189				W/clamp nut				
150-183* ²				Plain* ¹			W/vernier (0.001 mm)	
150-184				W/clamp nut* ¹				
150-196-10				Plain				
150-195-10				W/clamp nut				
150-211-10				Plain* ¹				W/o ratchet stop
150-212-10				W/clamp nut* ¹				
150-803* ²				Plain* ¹			Spherical (SR4) (carbide tip)	Standard
150-804* ²				W/clamp nut* ¹				
150-823* ²				Plain* ¹	Flat (carbide tip)	Reverse reading		
150-824* ²				W/clamp nut* ¹				

- Graduation: 0.01 mm, 0.001 mm (w/vernier)
- Spindle pitch: 0.5 mm
- Measuring face: Material/Carbide tip (Only long spindle model is alloy tool steel), Hardness/90 HRA or more (Only long spindle model is 60 HRC or more), Lapped
- Scale finishing: Satin-chrome plated
- *1 With spindle lock
- *2 Made-to-order models

Inch								
Code No.	Range (in)	Maximum permissible error J_{MPE} (in)	Stem dia. (in)	Stem	Spindle end	Special features		
150-208	0 - 1	± 0.0001	0.375	Plain	Flat (carbide tip)	Standard		
150-207				W/clamp nut				
150-213* ²				Plain* ¹				
150-214* ²				W/clamp nut* ¹				
150-811				Plain			Spherical (SR4) (carbide tip)	
150-812				W/clamp nut				
150-831				Plain	Flat (carbide tip)	Reverse graduation		
150-832				W/clamp nut				
150-206				Plain				
150-205* ²				W/clamp nut				
150-215* ²				Plain* ¹			W/vernier (0.0001 in)	
150-216* ²				W/clamp nut* ¹				
150-198-10				Plain				
150-197-10				W/clamp nut				
150-217* ²				Plain* ¹				W/o ratchet stop
150-218* ²				W/clamp nut* ¹				

- Graduation: 0.001 in or 0.0001 in (w/vernier)
- Spindle pitch: 0.025 in
- Measuring face: Material/Carbide tip (Only long spindle model is alloy tool steel), Hardness/90 HRA or more (Only long spindle model is 60 HRC or more), Lapped
- Scale finishing: Satin-chrome plated
- *1 With spindle lock
- *2 Made-to-order models