

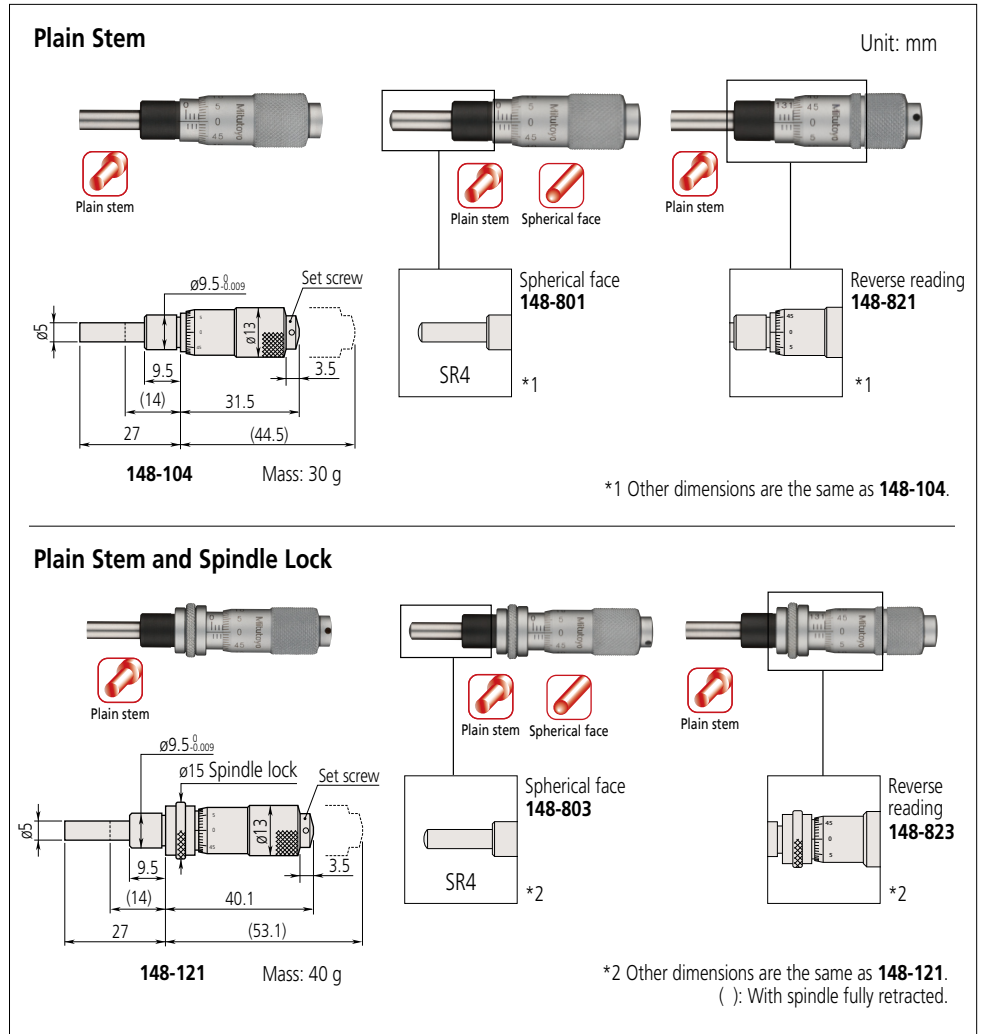
Technical Data

Graduation: 0.01 mm or 0.001 in
Spindle pitch: 0.5 mm or 0.025 in

Micrometer Heads SERIES 148 — Small Standard Type

- Measuring stroke of 13 mm.

DIMENSIONS



SPECIFICATIONS

Metric						
Order No.	Stroke	Accuracy	Stem dia.	Stem	Spindle end	Graduation features
148-104	13 mm	±2 μm	9.5 mm	Plain	Flat	Standard
148-103				W/ clamp nut		
148-121				Plain*		
148-120				W/ clamp nut*		
148-801				Plain	Spherical (SR4)	
148-802				W/ clamp nut		
148-803				Plain*		
148-804				W/ clamp nut*		
148-821				Plain	Flat	Reverse reading
148-822				W/ clamp nut		
148-823				Plain*		
148-824				W/ clamp nut*		

* with spindle lock

Inch						
Order No.	Stroke	Accuracy	Stem dia.	Stem	Spindle end	Graduation features
148-112	0.5 in	±0.0001 in	0.375 in	Plain	Flat	Standard
148-111**				W/ clamp nut		
148-123				Plain*		
148-122				W/ clamp nut*		
148-811				Plain	Spherical (SR4)	
148-812				W/ clamp nut		
148-813				Plain*		
148-814				W/ clamp nut*		
148-831				Plain	Flat	Reverse reading
148-832				W/ clamp nut		
148-833				Plain*		
148-834				W/ clamp nut*		

* with spindle lock

** made-to-order model

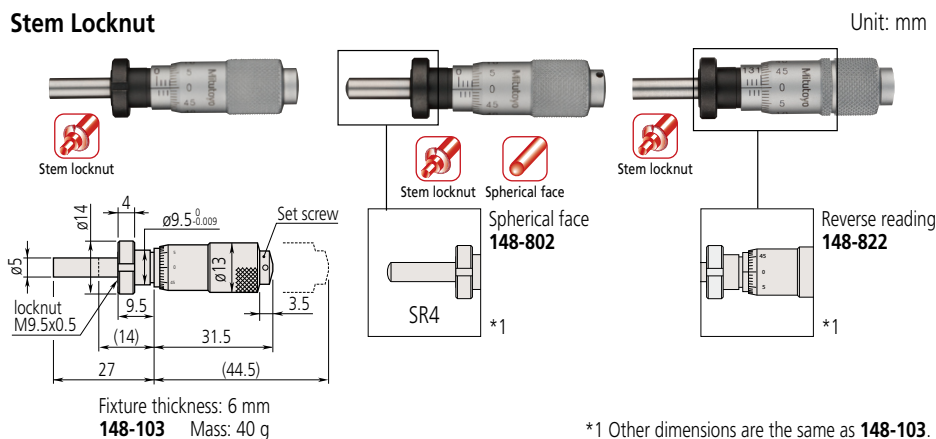
Micrometer Head

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

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DIMENSIONS

Stem Locknut



Stem Locknut and Spindle Lock

