

Ultra Small Micrometer Heads 5 mm and 6,5 mm Range

Specifications

Measuring face

Hardened steel (>60 HRC)



Series 148 - Ultra small

This ultra-small micrometer head allows you to easily incorporate it into machines and offers you the following benefits:

- Plain stem and a flat spindle end
- Hardened steel measuring surface



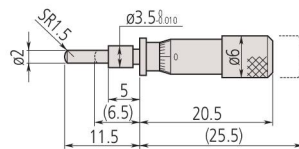
148-201



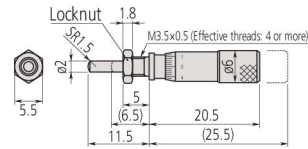
148-215

Metric

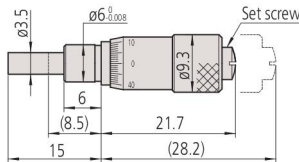
No.	Range [mm]	Maximum Permissible Error J MPE	Graduation	Spindle end	Spindle pitch	Stem Ø	Stem	Fixture thickness for clamp nut [mm]	Special features	Mass [g]
148-215	0 - 5	±5 µm	0,02 mm	Spherical (SR1,5)	0,5 mm	3,5 mm	Plain		-	4
148-216	0 - 5	±5 µm	0,02 mm	Spherical (SR1,5)	0,5 mm	3,5 mm	w/ clamp nut	3	-	4
148-201	0 - 6.5	±5 µm	0,01 mm	Flat	0,5 mm	6 mm	Plain		-	10
148-203	0 - 6.5	±5 µm	0,01 mm	Flat	0,5 mm	6 mm	w/ clamp nut	4	-	10
148-205	0 - 6.5	±5 µm	0,01 mm	Spherical (SR3)	0,5 mm	6 mm	Plain		-	10
148-207	0 - 6.5	±5 µm	0,01 mm	Spherical (SR3)	0,5 mm	6 mm	w/ clamp nut	4	-	10
148-209	0 - 6.5	±5 µm	0,01 mm	Flat	0,5 mm	6 mm	Plain		Reverse reading	10
148-211	0 - 6.5	±5 µm	0,01 mm	Flat	0,5 mm	6 mm	w/ clamp nut	4	Reverse reading	10



148-215

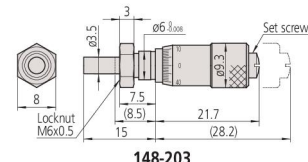


148-216



148-201

() : with spindle full retracted



148-203