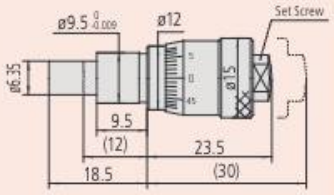
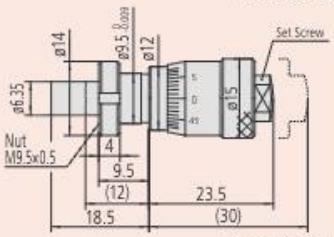
Micrometer Head 6,5 mm and 13 mm Short Thimble Type

Specifications

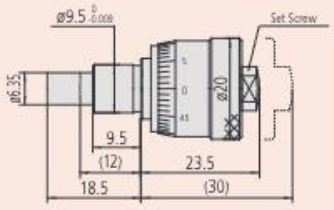
Measuring face	Hardened steel (>60 HRC)



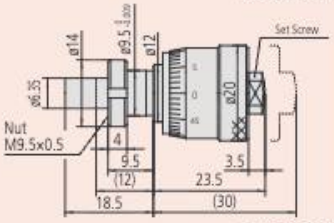
148-301-10



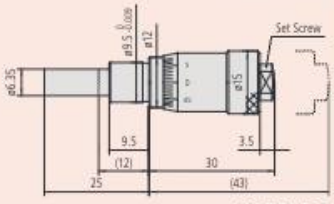
148-302-10



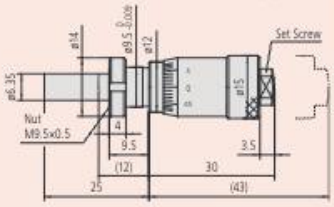
148-303-10



148-304-10



148-307-10



148-308-10



148-301-10



148-302-10



148-303-10



148-309-10



148-310-10



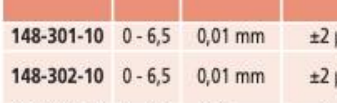
148-311-10

Metric

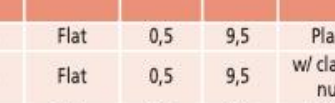
No.	Range [mm]	Graduation	Max. Permissible Error E MPE	Spindle end	Spindle pitch [mm]	Stem Ø [mm]	Stem	Fixture thickness for clamp nut [mm]	Thimble Ø	Mass [g]
148-301-10	0 - 6,5	0,01 mm	±2 µm	Flat	0,5	9,5	Plain		15 mm	26
148-302-10	0 - 6,5	0,01 mm	±2 µm	Flat	0,5	9,5	w/ clamp nut	6	15 mm	26
148-303-10	0 - 6,5	0,01 mm	±2 µm	Flat	0,5	9,5	Plain		20 mm	39
148-304-10	0 - 6,5	0,01 mm	±2 µm	Flat	0,5	9,5	w/ clamp nut	6	20 mm	39
148-313-10	0 - 6,5	0,01 mm	±2 µm	Spherical (SR4)	0,5	9,5	Plain		15 mm	26
148-314-10	0 - 6,5	0,01 mm	±2 µm	Spherical (SR4)	0,5	9,5	w/ clamp nut	6	15 mm	26
148-307-10	0 - 13	0,01 mm	±2 µm	Flat	0,5	9,5	Plain		15 mm	35
148-308-10	0 - 13	0,01 mm	±2 µm	Flat	0,5	9,5	w/ clamp nut	6	15 mm	35
148-309-10	0 - 13	0,01 mm	±2 µm	Flat	0,5	9,5	Plain		20 mm	55
148-310-10	0 - 13	0,01 mm	±2 µm	Flat	0,5	9,5	w/ clamp nut	6	20 mm	55
148-311-10	0 - 13	0,01 mm	±2 µm	Flat	0,5	9,5	Plain		29 mm	103
148-312-10	0 - 13	0,01 mm	±2 µm	Flat	0,5	9,5	w/ clamp nut	6	29 mm	103

Series 148 - Compact Type for Limited Space Applications

Short thimble type with thimble diameter options.



148-309-10



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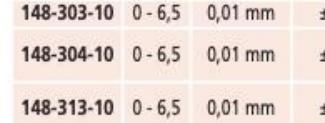
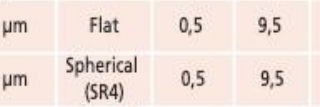


148-311-10
(): with spindle full retracted



148-312-10

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Product illustrations are without obligation. Product descriptions, in particular any and all technical specifications, are only binding when explicitly agreed upon.

Mitutoyo