Micrometer Heads 6,5 mm Range with Spindle Lock

Series 148 - Locking screw Type

These micrometer heads feature a knurled locking screw so you can lock the spindle in any position with the knurled locking screw.



148-220-10



148-221-10



148-222-10



148-223-10



148-316-10



148-317-10



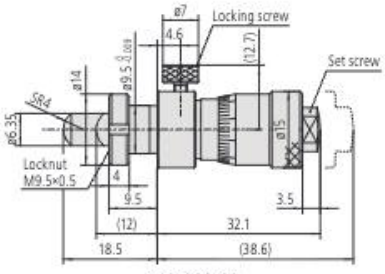
148-318-10



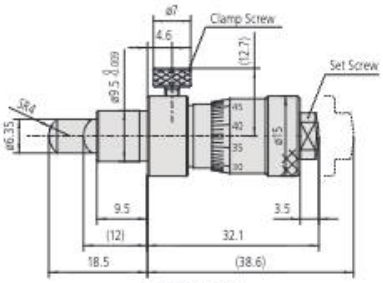
148-319-10

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]	Mass [g]
148-220-10	0 - 6,5	0,01 mm	±5 µm	Flat	0,5	6	Plain		16
148-221-10	0 - 6,5	0,01 mm	±5 µm	Flat	0,5	6	w/ clamp nut	4	17
148-222-10	0 - 6,5	0,01 mm	±5 µm	Spherical (SR3)	0,5	6	Plain		16
148-223-10	0 - 6,5	0,01 mm	±5 µm	Spherical (SR3)	0,5	6	w/ clamp nut	4	17
148-316-10	0 - 6,5	0,01 mm	±2 µm	Flat	0,5	9,5	Plain		40
148-317-10	0 - 6,5	0,01 mm	±2 µm	Flat	0,5	9,5	w/ clamp nut	6	43
148-318-10	0 - 6,5	0,01 mm	±2 µm	Spherical (SR4)	0,5	9,5	Plain		40
148-319-10	0 - 6,5	0,01 mm	±2 µm	Spherical (SR4)	0,5	9,5	w/ clamp nut	6	43



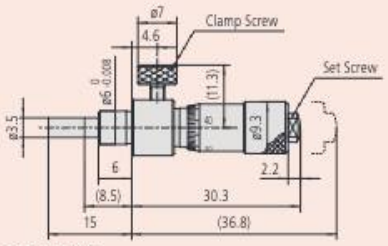
148-319-10



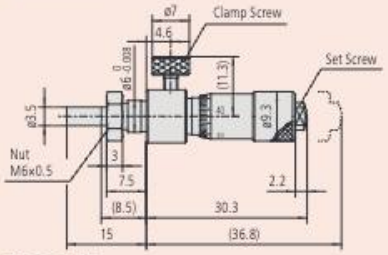
148-318-10
(): with spindle full retracted

Specifications

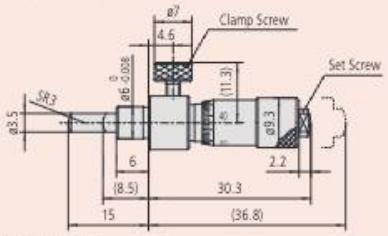
Measuring face	Hardened steel (>60 HRC)



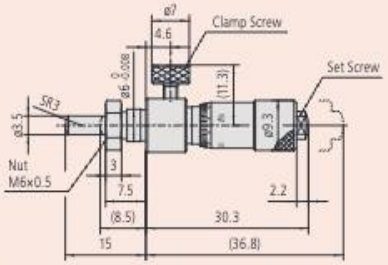
148-220-10



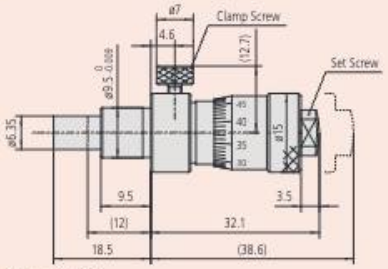
148-221-10



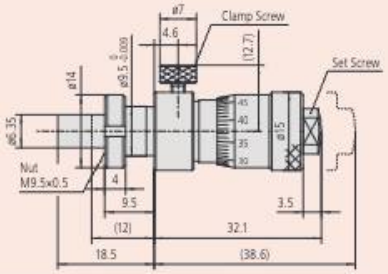
148-222-10



148-223-10



148-316-10



148-317-10

All products to be sold to commercial customers.
Product illustrations are without obligation. Product descriptions, in particular any and all technical specifications, are only binding when explicitly agreed upon.