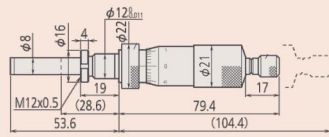


Micrometer Heads 25 mm and 50 mm Range with 8 mm Spindle Diameter

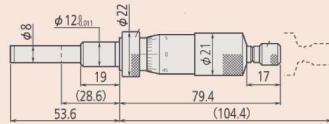
Specifications

Measuring face

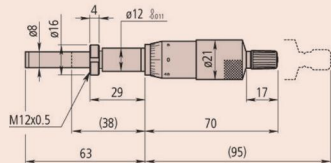
Carbide-tipped



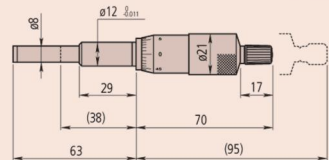
151-213



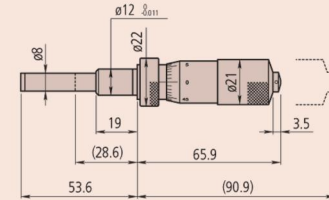
151-214



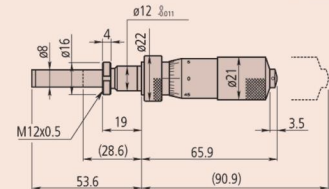
151-223



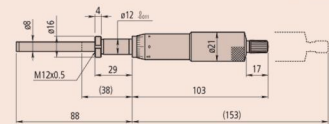
151-224



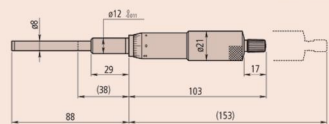
151-225



151-226



151-255



151-256

(): with spindle full retracted

Series 151 - Medium-sized standard type with 8 diameter spindle.

These micrometer heads are a medium-sized, standard type.

They offer the following benefits:

- 8 mm diameter spindle
- Extremely sturdy micrometer head with or without a ratchet.



151-224



151-223



151-255



151-256

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]
151-224	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	Plain		-	150
151-223	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	w/ clamp nut	25,5	-	155
151-222	0 - 25	±2 µm	0,001 mm	Flat	0,5 mm	12 mm	Plain		Graduation 0,001 mm	150
151-221	0 - 25	±2 µm	0,001 mm	Flat	0,5 mm	12 mm	w/ clamp nut	25,5	Graduation 0,001 mm	155
151-227	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	Plain		w/o ratchet stop	150
151-228	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	w/ clamp nut	25,5	w/o ratchet stop	155
151-256	0 - 50	±4 µm	0,01 mm	Flat	0,5 mm	12 mm	Plain		-	240
151-255	0 - 50	±4 µm	0,01 mm	Flat	0,5 mm	12 mm	w/ clamp nut	25,5	-	250
151-260	0 - 50	±4 µm	0,01 mm	Flat	0,5 mm	12 mm	Plain		w/o ratchet stop	240
151-259	0 - 50	±4 µm	0,01 mm	Flat	0,5 mm	12 mm	w/ clamp nut	25,5	w/o ratchet stop	250

Metric

With spindle lock

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]
151-214	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	Plain		-	160
151-213	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	w/ clamp nut	15,5	-	165
151-212	0 - 25	±2 µm	0,001 mm	Flat	0,5 mm	12 mm	Plain		Graduation 0,001 mm	160
151-211	0 - 25	±2 µm	0,001 mm	Flat	0,5 mm	12 mm	w/ clamp nut	15,5	Graduation 0,001 mm	165
151-225	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	Plain		w/o ratchet stop	165
151-226	0 - 25	±2 µm	0,01 mm	Flat	0,5 mm	12 mm	w/ clamp nut	15,5	w/o ratchet stop	165