

Micrometer Heads

SERIES 153 — Non-rotating Spindle Type

FEATURES

- Carbide-tipped measuring face.
- Non-rotating spindle.

SPECIFICATIONS

Metric

Range	Order No.	Accuracy	Stem dia.	Stem	Spindle face	Remarks
0 - 15mm	153-101	±3μm	9.5mm	Plain	Flat (carbide tip)	—
0 - 25mm	153-201*	±3μm	12mm	Plain	Flat (carbide tip)	—
0 - 25mm	153-202*	±3μm	12mm	Plain	Flat (carbide tip)	w/ vernier (0.001mm)
0 - 25mm	153-203	±3μm	12mm	Plain	Flat (carbide tip)	—
0 - 25mm	153-204	±3μm	12mm	Plain	Flat (carbide tip)	w/ vernier (0.001mm)

*with ratchet stop

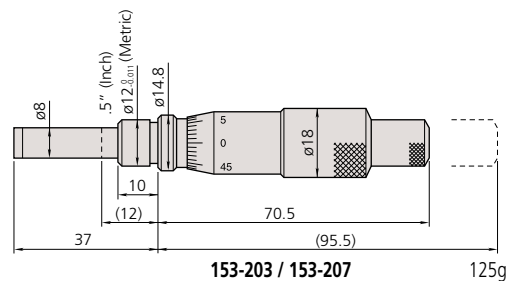
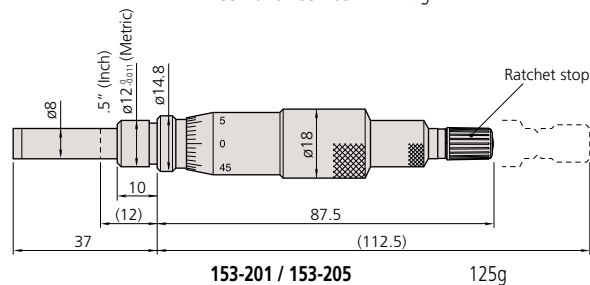
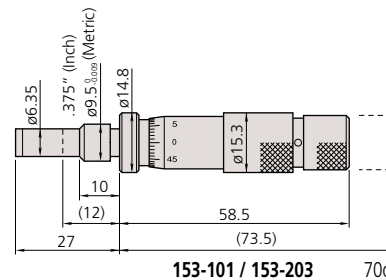
Inch

Range	Order No.	Accuracy	Stem dia.	Stem	Spindle face	Remarks
0 - .5"	153-108	±.00015"	.375"	Plain	Flat (carbide tip)	—
0 - 1"	153-205*	±.00015"	.5"	Plain	Flat (carbide tip)	—
0 - 1"	153-206*	±.00015"	.5"	Plain	Flat (carbide tip)	w/ vernier (.0001")
0 - 1"	153-207	±.00015"	.5"	Plain	Flat (carbide tip)	—
0 - 1"	153-208	±.00015"	.5"	Plain	Flat (carbide tip)	w/ vernier (.0001")

*with ratchet stop

DIMENSIONS AND MASS

Unit: mm



() : when retracting the spindle until its stroke end.



Technical Data

Graduations: 0.01mm, 0.001mm, .001" or .0001"

Spindle pitch: 0.5mm
Spindle face: Flat with carbide tip (more than HRA90), lapped surface
Scale surface: Hard-chrome plating