

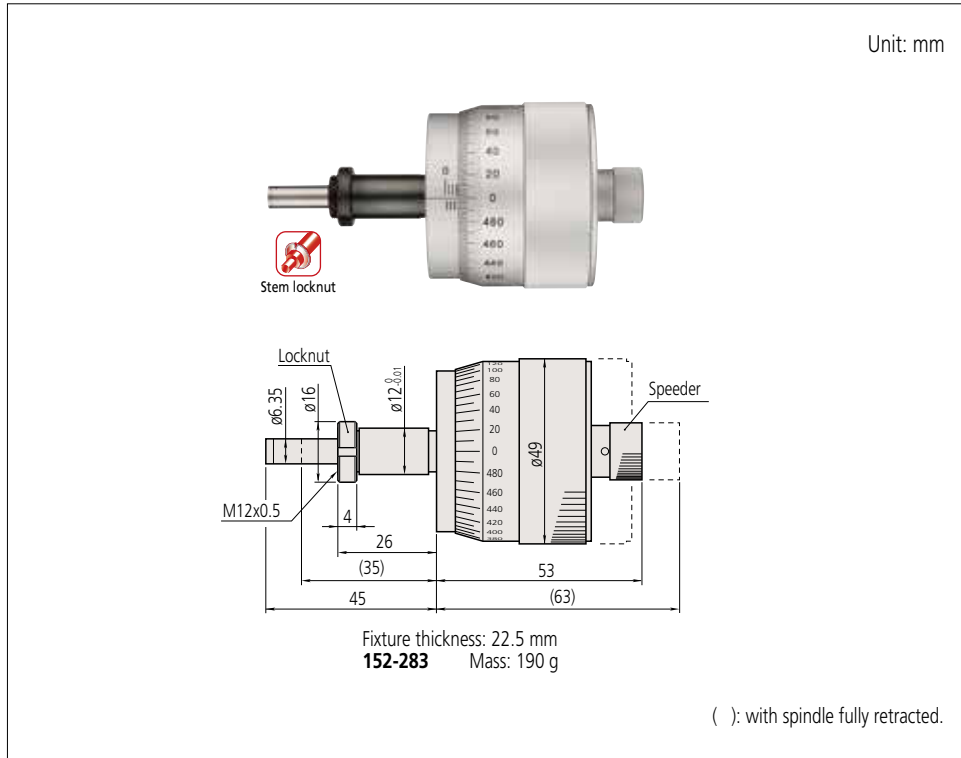
Micrometer Head

The origin of Mitutoyo's trustworthy brand of small tool instruments

Micrometer Heads SERIES 152 — Large Thimble Type

- Large-diameter thimble for fine adjustment and positioning.

DIMENSIONS



Technical Data

- Measuring face
Material: Carbide
Hardness: 90 HRA or more
Lapped
- Scale finishing:
White anodized aluminum

SPECIFICATIONS

Metric

Order No.	Stroke (mm)	Graduation (mm)	Accuracy (μm)	Stem dia. (mm)	Stem	Spindle end	Spindle pitch (mm)	Graduation features
152-283	10	0.002	±2	12	W/clamp nut	Flat (carbide tip)	0.5	Standard
152-332	25				Plain			
152-348	50				Plain			
152-380	50		±4					Bidirectional

Inch

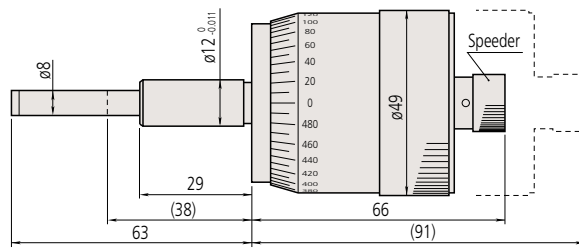
Order No.	Stroke (in)	Graduation (in)	Accuracy (in)	Stem dia. (in)	Stem	Spindle end	Spindle pitch (in)	Graduation features
152-372	1	0.0001	±0.0001	0.5	W/clamp nut	Flat (carbide tip)	0.025	Bidirectional
152-388	2							

DIMENSIONS

Unit: mm



Bidirectional

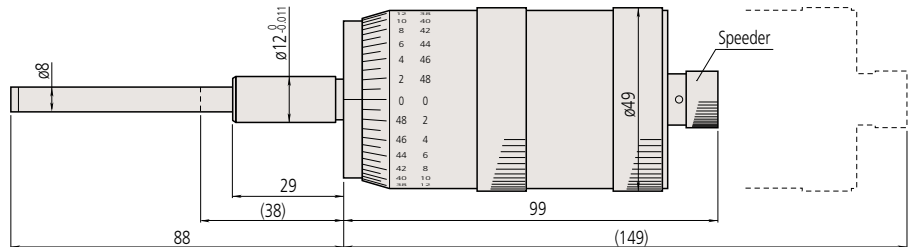


152-332

152-348

Bidirectional

Mass: 310 g



152-380

Mass: 460 g

(): with spindle fully retracted.