

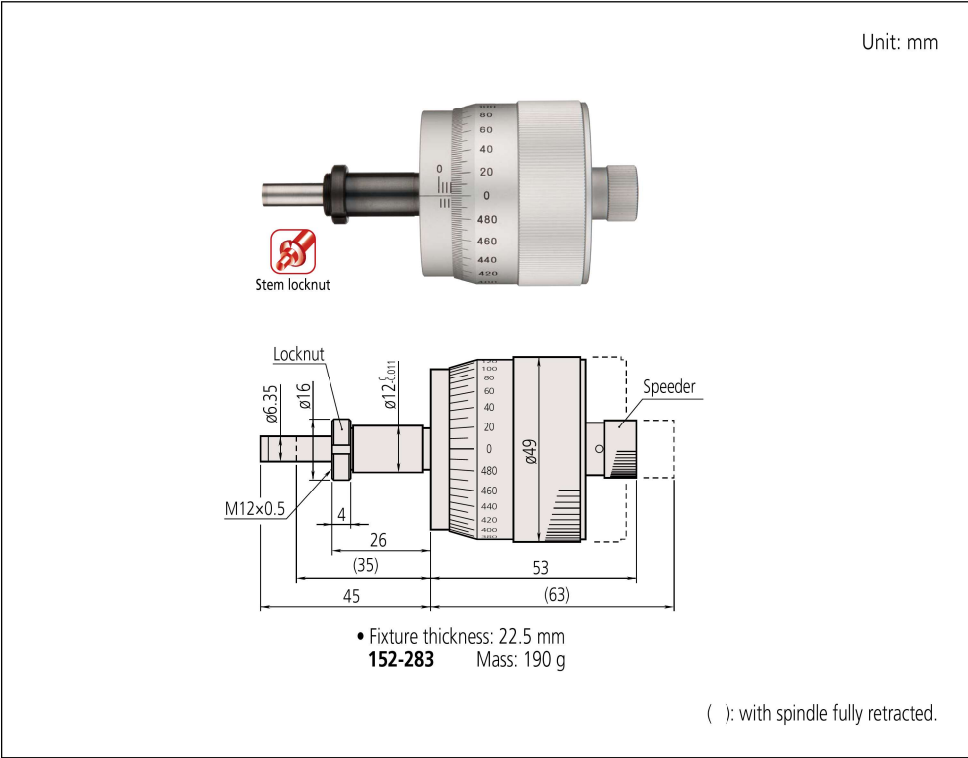
Micrometer Head

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



SPECIFICATIONS

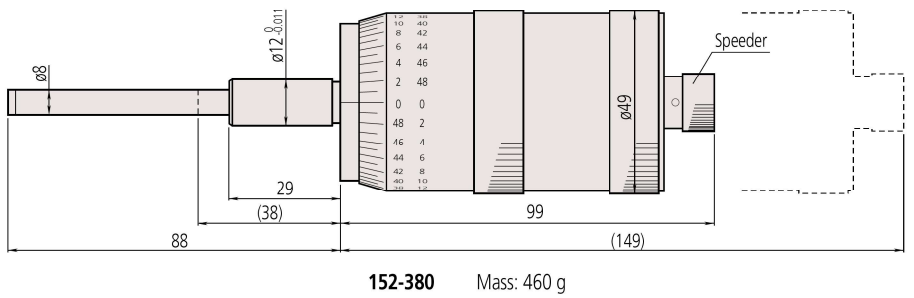
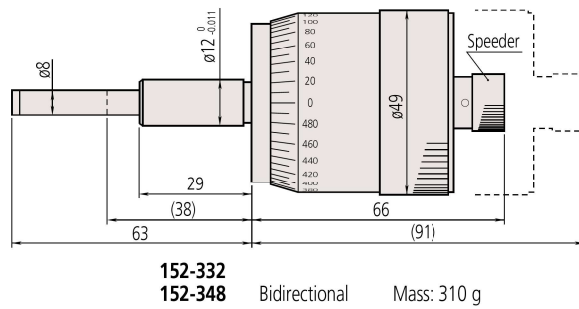
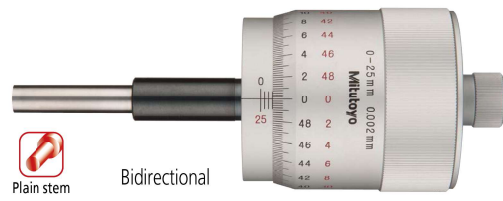
Metric								
Order No.	Stroke (mm)	Graduation (mm)	Graduation features	Stem dia. (mm)	Stem	Spindle end	Spindle pitch (mm)	Maximum permissible error J_{MPE} (μm)
152-283	10	0.002	Standard	12	W/clamp nut	Flat (carbide tip)	0.5	±2
152-332	25		Bidirectional		Plain			
152-348	50							
152-380	50							±4
Inch								
Order No.	Stroke (in)	Graduation (in)	Graduation features	Stem dia. (in)	Stem	Spindle end	Spindle pitch (in)	Maximum permissible error J_{MPE} (in)
152-372	1	0.0001	Bidirectional	0.5	W/clamp nut	Flat (carbide tip)	0.025	±0.0001
152-388	2							

Technical Data

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

DIMENSIONS

Unit: mm



(): with spindle fully retracted.