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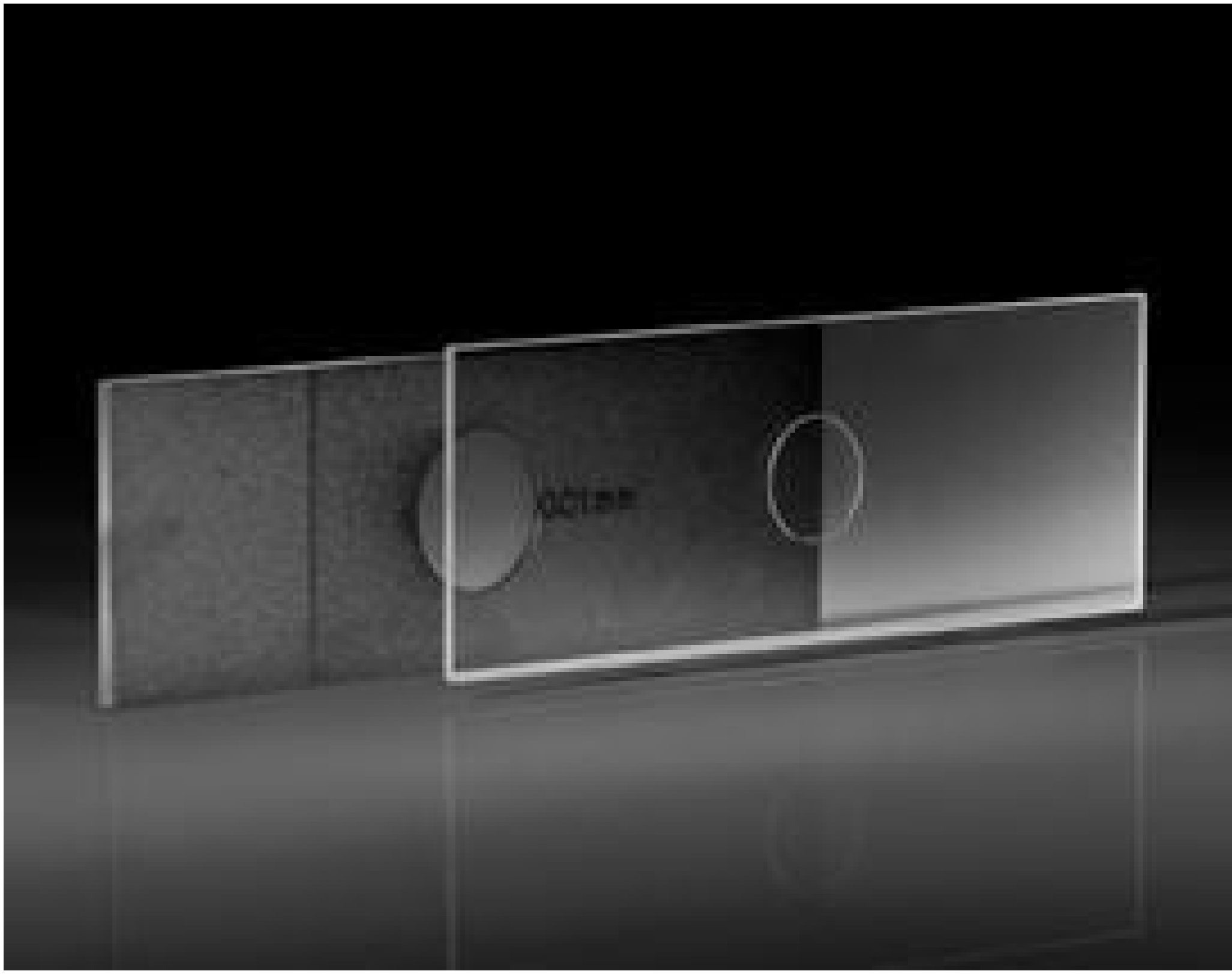
1mm/ 100 Divisions, Stage Micrometer



Stage Micrometers

Stock **#36-121** **11 In Stock**

- 1 + **C$450.80**

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Volume Pricing	
Qty 1-4	**C$450.80** each
Qty 5+	**C$429.24** each
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Physical & Mechanical Properties

Thickness (mm):	1.10 ±0.1
Line Width (mm):	0.0017
Line Width Tolerance (mm):	±0.0003

Regulatory Compliance

Certificate of Conformance:

View

Product Details

- Reticle Scales Centered on Microscope Slides
- Designed for Routine Calibration
- 1 x 3" Slide Sizes

Stage Micrometers are reticle scales centered and mounted on 1" x 3" slides. The micrometers are designed for the routine calibration of microscope eyepiece reticles and objective powers, especially when interchanging objectives or eyepiece reticles between microscopes. The micrometers have a thickness tolerance of ±0.1mm. Stage Micrometer model **#36-121** is 1mm thick on clear glass slides with 10mm glass disc; all others are 1.5mm thick with black anodized aluminum slides and 12.5mm clear aperture for 16mm diameter glass disc. Model **#36-121** does not have numbered scales.

Stage Micrometers provide precise calibration standards with fine division markings for accurate microscope system alignment and measurement verification. With line widths as fine as 0.001mm and thickness tolerances of ±0.1mm, they support high-accuracy system setups. The durable glass and anodized aluminum constructions ensure reliability for educational, research, and industrial environments.

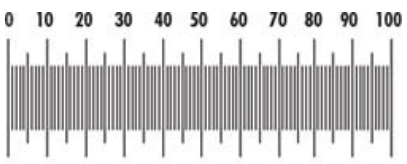
FAQ(s)

What is the difference between the available Stage Micrometers?
The micrometers mainly vary by division markings and whether they feature a clear glass or anodized aluminum slide for specialized calibration needs.

How precise are the markings on these Stage Micrometers?
Line widths can be as fine as 0.001mm, and overall accuracy can be down to ±1.00µm.

Are NIST certifications available for these micrometers?
These stage micrometers are not NIST-certified but are manufactured to stringent tolerances suitable for various calibration applications.

Technical Information



Metric Scale: 10mm/100Div

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