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## Multi-Grid Micrometer on Opal Glass w/ NIST Cert



Stock #59-279 [CONTACT US](#)

− 1 + S\$1,449<sup>00</sup>

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### Product Downloads

### General

**NIST Certification:**  
Yes

### Physical & Mechanical Properties

**Scale Divisions:**  
0.5mm (25µm divisions), 1.0mm (50µm divisions),  
2.0mm (100µm divisions), 4.0mm (200µm  
divisions), angle grid (15° segments)

**Dimensions (mm):**  
25.4 x 76.2

Thickness (mm):  
1.50 ±0.100

Dimensional Tolerance (mm):  
±0.100

## Optical Properties

Chrome on Opal Glass      Substrate: □

## Regulatory Compliance

[Compliant](#)      **RoHS 2015:**

[View](#)      **Certificate of Conformance:**

[Compliant](#)      **Reach 235:**

## Product Details

- Calibrate Distortion in High Magnification Systems

The Multi-Grid Stage Micrometer features grids of varying frequency, and is ideal for calibrating distortion in microscopic systems. Grid sizes are 0.5mm (25µm divisions), 1.0mm (50µm divisions), 2.0mm (100µm divisions) and 4.0mm (200µm divisions). Micrometer also features an angle grid (15° segments). Target is chrome on glass, 1" x 3" x 1.5mm.