

## 1mm Scale/100 Div, 21mm Dia. Eyepiece Reticle



Stock #30-081 [CONTACT US](#)

- 1 + **\$264<sup>.60</sup>**

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### Volume Pricing

Qty 1-4	<b>\$264.60</b> each
Qty 5+	<b>\$253.12</b> each
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### Product Downloads

### General

**NIST Certification:**  
No

### Physical & Mechanical Properties

**Diameter (mm):**  
21.00 +0.0/-0.1

**Overall Accuracy (µm):**  
±3

**Thickness (mm):**  
1.50 ±0.1

0.003 **Line Width (mm):**

0.1 **Centering (mm):**

±0.001 **Line Width Tolerance (mm):**

## Optical Properties

**B270** **Substrate:**

## Regulatory Compliance

**Compliant** **RoHS 2015:**

**Compliant** **Reach 209:**

**View** **Certificate of Conformance:**

## Product Details

- Designed for 1X Objective Power
- 1, 5, or 10mm Scale Versions
- 0.1 or 0.5 Inch Scale Versions

Reticles are clear glass discs marked with scales or patterns, which fit into microscope eyepieces at the internal real image plane. This is the intermediate image of the specimen/object under inspection produced by the objective lens of the microscope. By placing the reticle at this position, the scale/pattern is superimposed on the image and both are in simultaneous focus. These reticles are all designed for an objective power of 1X.