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## 1-128, 101.6 x 101.6mm NBS 1963A Positive Target, Opal



NBS 1963A Resolution Target

Stock **#85-283** [CONTACT US](#)

⊖ 1 ⊕ **A\$609<sup>00</sup>**

**ADD TO CART**

### Volume Pricing

Qty 1-4	<b>A\$609.60</b> each
Qty 5+	<b>A\$579.52</b> each
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### Product Downloads

### General

Positive **Type:**

Pattern Location is Centered **Note:**

No **NIST Certification:**

**Changes in Frequency Steps:**  
1.1, 1.25, 1.4, 1.6, 1.8, 2.0, 2.2, 2.5, 2.8, 3.2, 3.6, 4.0,  
4.5, 5.0, 5.6, 6.3, 7.1, 8.0, 9.0, 10.0, 11.0, 12.5, 14.0,  
16.0, 18.0, 20.0, 23.0, 26.0, 29.0, 32.0, 40.0, 45.0,

## Physical & Mechanical Properties

42.0 x 40.5	<b>Pattern Size (mm):</b>
101.6 x 101.6	<b>Dimensions (mm):</b>
1.50 ±0.100	<b>Thickness (mm):</b>
±0.100	<b>Dimensional Tolerance (mm):</b>
±12.1 - 1.0	<b>Line Width Tolerance (µm):</b>

## Optical Properties

Vacuum deposited durable chromium pattern	<b>Coating:</b>
1-128	<b>Frequency (lp/mm):</b>
Opal Glass	<b>Substrate:</b> <input type="checkbox"/>
≥3.0	<b>Optical Density OD (Average):</b>

## Regulatory Compliance

<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<a href="#">Compliant</a>	<b>Reach 235:</b>

## Product Details

- Negative or Positive Patterns
  - Complies With NBS Standard 1010A
  - Frequency Range From 1-512 Cycles/mm
- NBS 1963A Resolution Targets utilize the National Bureau of Standards 1963A Resolution Pattern. The slides are ideal for precision optical testing. These slides have a frequency range from 1-512 cycles/mm. NBS 1963A Resolution Target slides are available in either positive (black pattern, clear field) or negative (clear pattern, black field). Each slide is boxed.