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# 1-18, 50.8 x 50.8mm NBS 1963A Resolution Target Negative



NBS 1963A Resolution Target

Stock #39-856 CLEARANCE **4 In Stock**

⊖ 1 ⊕ A\$428<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-4	A\$428.80 each
Qty 5+	A\$408.64 each
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Product Downloads

**General**

Negative **Type:**

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

**Physical & Mechanical Properties**

45.5 x 44.5	<b>Pattern Size (mm):</b>
50.8 x 50.8 ±0.51	<b>Dimensions (mm):</b>
1.50	<b>Thickness (mm):</b>
±0.5	<b>Line Width Tolerance (µm):</b>

## Optical Properties

Vacuum deposited durable chromium pattern	<b>Coating:</b>
1-18	<b>Frequency (lp/mm):</b>
Float Glass	<b>Substrate:</b> <input type="checkbox"/>
≥3.0	<b>Optical Density OD (Average):</b>
20-10	<b>Surface Quality:</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 240:</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.