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



NBS 1963A Resolution Target

Stock **#85-276** **4 In Stock**

MRP ₹26,975

Price inclusive of all taxes

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Volume Pricing	
Qty 1-4	₹26,975 each
Qty 5+	₹25,647 each
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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, 51.0, 57.0, 64.0, 72.0, 80.0, 90.0, 101.0, 114, 128

Physical & Mechanical Properties

42.0 x 40.5 **Pattern Size (mm):**

101.6 x 101.6 **Dimensions (mm):**

1.50 ± 0.100 **Thickness (mm):**

± 0.100 **Dimensional Tolerance (mm):**

± 12.1 - 1.0 **Line Width Tolerance (µm):**

Optical Properties

Vacuum deposited durable chromium pattern **Coating:**

1-128 **Frequency (lp/mm):**

Float Glass **Substrate:**

≥ 3.0 **Optical Density OD (Average):**

60-40 **Surface Quality:**

Regulatory Compliance

Compliant **RoHS 2015:**

View **Certificate of Conformance:**

Compliant **Reach 235:**

United States **Country of Origin:**

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

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.