

[See all 11 Products in Family](#)

1-18, 101.6 x 101.6mm NBS 1963A Positive Target



NBS 1963A Resolution Target

Stock **#85-274** **1 In Stock**

-

1

+

S\$285⁰⁰

ADD TO CART

Volume Pricing	
Qty 1-4	S\$285.60 each
Qty 5+	S\$272.44 each
Need More?	Request Quote

Product Downloads

General

Type:

Positive

Note:

Pattern Location is Centered

NIST Certification:

No

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	
42.9 x 40.9	Pattern Size (mm):
101.6 x 101.6	Dimensions (mm):
1.50 ±0.100	Thickness (mm):
±0.100	Dimensional Tolerance (mm):
±2.7 - 1.3	Line Width Tolerance (µm):
Optical Properties	
Vacuum deposited durable chromium pattern	Coating:
1-18	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:

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.