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1-512, 101.6 x 101.6mm NBS 1963A Negative Target



NBS 1963A Resolution Target

Stock **#85-280** [CONTACT US](#)

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+

S\$1,253⁰⁰

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Volume Pricing	
Qty 1-4	S\$1,253.00 each
Qty 5+	S\$1,191.26 each
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Product Downloads

General	
Negative	
Type:	
Pattern Location is Centered	
Note:	
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, 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, 143, 161, 180, 203, 227, 255, 287, 322, 361, 405, 455, 512

Physical & Mechanical Properties	
42.0 x40.5	Pattern Size (mm):
101.6 x 101.6	Dimensions (mm):
1.50 ±0.100	Thickness (mm):
±0.100	Dimensional Tolerance (mm):
±12.1 - 0.7	Line Width Tolerance (µm):
Optical Properties	
Vacuum deposited durable chromium pattern	Coating:
1-512	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 1963AResolution Targets utilize the National Bureau of Standards 1963AResolution Pattern. The slides are ideal for precision optical testing. These slides have a frequency range from 1-512 cycles/mm. NBS 1963AResolution Target slides are available in either positive (black pattern, clear field) or negative (clear pattern, black field). Each slide is boxed.