

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



NBS 1963A Resolution Target

Stock **#85-276** **5 In Stock**

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1

+

£211^{.87}

ADD TO CART

Volume Pricing	
Qty 1-4	£211.87 each
Qty 5+	£201.37 each
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Product Downloads

SPECIFICATIONS

General

Positive

Type:

Note:

Pattern Location is Centered	
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 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 - 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:

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.