

0.5" x 0.5" (120 lp/mm), Ronchi Ruling



Stock #66-342 CLEARANCE **5 In Stock**

1 £216^{.80}

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Volume Pricing	
Qty 1-4	£216.80 each
Qty 5+	£206.56 each
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i Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Metric **Type:**

Physical & Mechanical Properties

± 0.02 **Dimensional Tolerance (inches):**

0.5 x 0.5 **Dimensions (inches):**

Thickness (mm):

1.50

Dimensional Tolerance (mm):

± 0.02

Line to Line Parallelism (arcsec):

≤2

Parallelism of Pattern to Substrate (°):

±1

Optical Properties

Coating:

Vacuum Deposited Chrome, OD >3.0

Frequency (lp/mm):

120

Substrate:

Float Glass

Optical Density OD (Average):

3.00

Surface Quality:

20-10

Surface Flatness (P-V):

1λ

Regulatory Compliance

RoHS 2015:

[Compliant](#)

Certificate of Conformance:

[View](#)

Reach 240:

[Compliant](#)

Product Details

- Chrome on Glass
- High Tolerance
- Superior to Etched and Filled Rulings
- Lines Parallel to Edge
- English and Metric Versions Available

High Precision Ronchi Rulings are excellent for evaluating resolution, field distortion, and parfocal stability. The glass targets are coated with vacuum-deposited chrome and have a float glass substrate. English and Metric version are available with various Linepairs Per Inch (LPI) and Linepairs Per Millimeter (lp/mm) measurements. High Precision Ronchi Rulings are offered in 0.5", 1", 2", and 4" squares.