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0.5" x 0.5" (100 lp/mm), Ronchi Ruling



Stock **#66-341** CLEARANCE CONTACT US

- 1 + £192.⁸⁰

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Volume Pricing

Qty 1-4	£192.80 each
Qty 5+	£183.52 each
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i Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Metric **Type:**

Physical & Mechanical Properties

Dimensional Tolerance (inches):
±0.02

Dimensions (inches):
0.5 x 0.5

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):

100

Substrate: □

Float Glass

Optical Density OD (Average):

3.00

Surface Quality:

60-40

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.