

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



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

€271⁹⁵

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Volume Pricing

Qty 1+	€271,95 each
Need More?	Request Quote

! 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):

1.50 Thickness (mm):

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.