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1" x 1" (500 lp/inch), Ronchi Ruling



Stock #56-598 CLEARANCE **13 In Stock**

⊖ 1 ⊕ **\$326^{.20}**

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Volume Pricing	
Qty 1-4	\$326.20 each
Qty 5+	\$311.64 each
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General

English **Type:**

Physical & Mechanical Properties

Dimensional Tolerance (inches):
±0.02

Dimensions (inches):
1 x 1

Thickness (mm):
1.50

±60	Parallelism (arcmin):
± 0.02	Dimensional Tolerance (mm):
≤2	Line to Line Parallelism (arcsec):
±1	Parallelism of Pattern to Substrate (°):

Optical Properties

Vacuum Deposited Chrome, OD >3.0	Coating:
Float Glass	Substrate: □
3.00	Optical Density OD (Average):
20-10	Surface Quality:
500.00	Frequency (lp/inch):
1λ	Surface Flatness (P-V):

Regulatory Compliance

Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 240:

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.