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1" x 1" (25 lp/inch), Ronchi Ruling



Stock #58-529 CLEARANCE **4 In Stock**

1 **\$224.⁰⁰**

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| Volume Pricing | |
|----------------|-------------------------------|
| Qty 1-4 | \$224.00 each |
| Qty 5+ | \$214.20 each |
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Product Downloads

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: |
| 25.00 | 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.