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## 1" x 1" (200 lp/mm), Ronchi Ruling



Stock #58-781 CLEARANCE **20+ In Stock**

⊖ 1 ⊕ ₹47,700

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### General

Metric **Type:**

### Physical & Mechanical Properties

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

1 x 1 **Dimensions (inches):**

1.50 **Thickness (mm):**

± 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:**

200      **Frequency (lp/mm):**

Float Glass      **Substrate:**

3.00      **Optical Density OD (Average):**

20-10      **Surface Quality:**

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.