

# 1" x 1" (2500 lp/inch), Ronchi Ruling



Stock #56-602 CLEARANCE **20+ In Stock**

⊖ 1 ⊕ €340<sup>95</sup>

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | €340,95 each                  |
| Need More?     | <a href="#">Request Quote</a> |

ⓘ Prices shown are exclusive of VAT/local taxes

## Product Downloads

### General

English **Type:**

### Physical & Mechanical Properties

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

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

1.50 **Thickness (mm):**

|        |   |
|--------|---|
| ±60    | <b>Parallelism (arcmin):</b>                    |
| ± 0.02 | <b>Dimensional Tolerance (mm):</b>              |
| ≤2     | <b>Line to Line Parallelism (arcsec):</b>       |
| ±1     | <b>Parallelism of Pattern to Substrate (°):</b> |

## Optical Properties

|                                  |                                      |
|----------------------------------|--------------------------------------|
| Vacuum Deposited Chrome, OD >3.0 | <b>Coating:</b>                      |
| Float Glass                      | <b>Substrate:</b> □                  |
| 3.00                             | <b>Optical Density OD (Average):</b> |
| 20-10                            | <b>Surface Quality:</b>              |
| 2500.00                          | <b>Frequency (lp/inch):</b>          |
| 1λ                               | <b>Surface Flatness (P-V):</b>       |

## Regulatory Compliance

|                           |                                    |
|---------------------------|------------------------------------|
| <a href="#">Compliant</a> | <b>RoHS 2015:</b>                  |
| <a href="#">View</a>      | <b>Certificate of Conformance:</b> |
| <a href="#">Compliant</a> | <b>Reach 240:</b>                  |

## 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.