

## 1" x 1" (100 lp/inch), Ronchi Ruling



Stock #56-593 **3 In Stock**

£139<sup>.20</sup>

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Volume Pricing	
Qty 1-4	£139.20 each
Qty 5+	£132.80 each
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**i** 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	<b>Thickness (mm):</b>
±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> <input type="checkbox"/>
3.00	<b>Optical Density OD (Average):</b>
20-10	<b>Surface Quality:</b>
100.00	<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.