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## 2" x 2" (40 lp/mm), Ronchi Ruling



Stock #58-785 CLEARANCE **2 In Stock**

⊖ 1 ⊕ **\$646<sup>.80</sup>**

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| Qty 1+         | <b>\$646.80</b> each          |
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### Product Downloads

### General

Metric **Type:**

### Physical & Mechanical Properties

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

**Dimensions (inches):**  
2 x 2

**Thickness (mm):**  
1.50

**Dimensional Tolerance (mm):**

± 0.02

Line to Line Parallelism (arcsec):

≤2

Parallelism of Pattern to Substrate (°):

±1

## Optical Properties

Coating:

Vacuum Deposited Chrome, OD >3.0

Frequency (lp/mm):

40

Substrate: □

Float Glass

Optical Density OD (Average):

3.00

Surface Quality:

20-10

Surface Flatness (P-V):

1λ

## Regulatory Compliance

RoHS 2015:

[Compliant](#)

Certificate of Conformance:

[View](#)

Reach 240:

[Compliant](#)

## 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.