

## 0.5" x 0.5" (80 lp/mm), Ronchi Ruling



Stock #66-340 CLEARANCE **17 In Stock**

A\$352.<sup>00</sup>

ADD TO CART

Volume Pricing	
Qty 1-4	A\$352.00 each
Qty 5+	A\$335.36 each
Need More?	<a href="#">Request Quote</a>

Product Downloads

**General**

Metric Type:

**Physical & Mechanical Properties**

±0.02 Dimensional Tolerance (inches):

0.5x0.5 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:**

80      **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 250:**

## 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.