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## 4" x 4" (50 lp/inch), Ronchi Ruling



Stock **#56-618** 1 In Stock

-

1

+

S\$677<sup>.60</sup>

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | S\$677.60 each                |
| Qty 5+         | S\$644.70 each                |
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Product Downloads

General

English

Type:

Physical & Mechanical Properties

|       |                                 |
|-------|---------------------------------|
| ±0.02 | Dimensional Tolerance (inches): |
| 4 x 4 | Dimensions (inches):            |
| 1.50  | Thickness (mm):                 |

|        |                                          |
|--------|------------------------------------------|
| ±60    | Parallelism (arcmin):                    |
| ± 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:                      |
| Float Glass                      | Substrate:                    |
| 3.00                             | Optical Density OD (Average): |
| 20-10                            | Surface Quality:              |
| 50.00                            | Frequency (lp/inch):          |
| 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.