

# 1" x 1" (30 lp/mm), Ronchi Ruling



Stock **#66-347** CLEARANCE **1 In Stock**

-

1

+

₹20,340

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | ₹20,340 each                  |
| Qty 5+         | ₹19,386 each                  |
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Product Downloads

## SPECIFICATIONS

General

MetricType:

Physical & Mechanical Properties

Dimensional Tolerance (inches):

|        |                                          |
|--------|------------------------------------------|
| ±0.02  |                                          |
| 1 x 1  | 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:                      |
| 30                               | 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 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.