

1" x 1" (50 lp/inch), Ronchi Ruling



Stock **#56-592** 15 In Stock

-

1

+

S\$224^{.03}

ADD TO CART

Volume Pricing	
Qty 1-4	S\$224.03 each
Qty 5+	S\$213.12 each
Need More?	Request Quote

Product Downloads

SPECIFICATIONS

General

English

Type:

Physical & Mechanical Properties

Dimensional Tolerance (inches):

±0.02	
1 x 1	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

	Coating:
Vacuum Deposited Chrome, OD >3.0	
	Substrate:
Float Glass	
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.