

Multi-Grid Standard Stage Micrometer on Opal Glass



Stock #59-278 [CONTACT US](#)

1 **MRP ₹66,375**

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1-4	₹66,375 each
Qty 5+	₹63,157 each
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Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
- EO Spec Sheet
- [Download All](#)

General

NIST Certification:	No
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Physical & Mechanical Properties

Scale Divisions:	0.5mm (25µm divisions), 1.0mm (50µm divisions), 2.0mm (100µm divisions), 4.0mm (200µm divisions), angle grid (15° segments)	Dimensions (mm):	25.4 x 76.2
Thickness (mm):	1.50 ±0.100	Dimensional Tolerance (mm):	±0.100

Optical Properties

Substrate:	Chrome on Opal Glass
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Regulatory Compliance

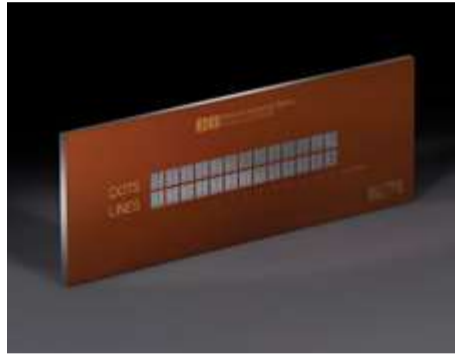
RoHS 2015:	Compliant	Certificate of Conformance:	View
Reach 235:	Compliant		
Country of Origin:	United States	Imported By:	Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038

Product Details

- Calibrate Distortion in High Magnification Systems

The Multi-Grid Stage Micrometer features grids of varying frequency, and is ideal for calibrating distortion in microscopic systems. Grid sizes are 0.5mm (25µm divisions), 1.0mm (50µm divisions), 2.0mm (100µm divisions) and 4.0mm (200µm divisions). Micrometer also features an angle grid (15° segments). Target is chrome on glass, 1" x 3" x 1.5mm.

Frequently Purchased Together



#58-762 - Micro Line and Dot Standard Stage Micrometer on Opal Glass
₹1,34,343

Qty



#64-488 - Fly's Eye Array 5 x 5mm, 250µm Pitch, 5° Divergence
₹30,419

Qty

Resources

Media Type

- Video
- FAQ
- Application Note

▶ VIDEO

Wavelength and f#

? FAQ

What is a video micrometer?

? FAQ

What is the cycle length of a Metric Ronchi Rulina?

▶ VIDEO

Lens Types, Resolution, and Sensor Coverage

▶ VIDEO

Axial and Lateral Chromatic Aberration

▶ VIDEO

Best Practice #6 There Can Be Only One

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