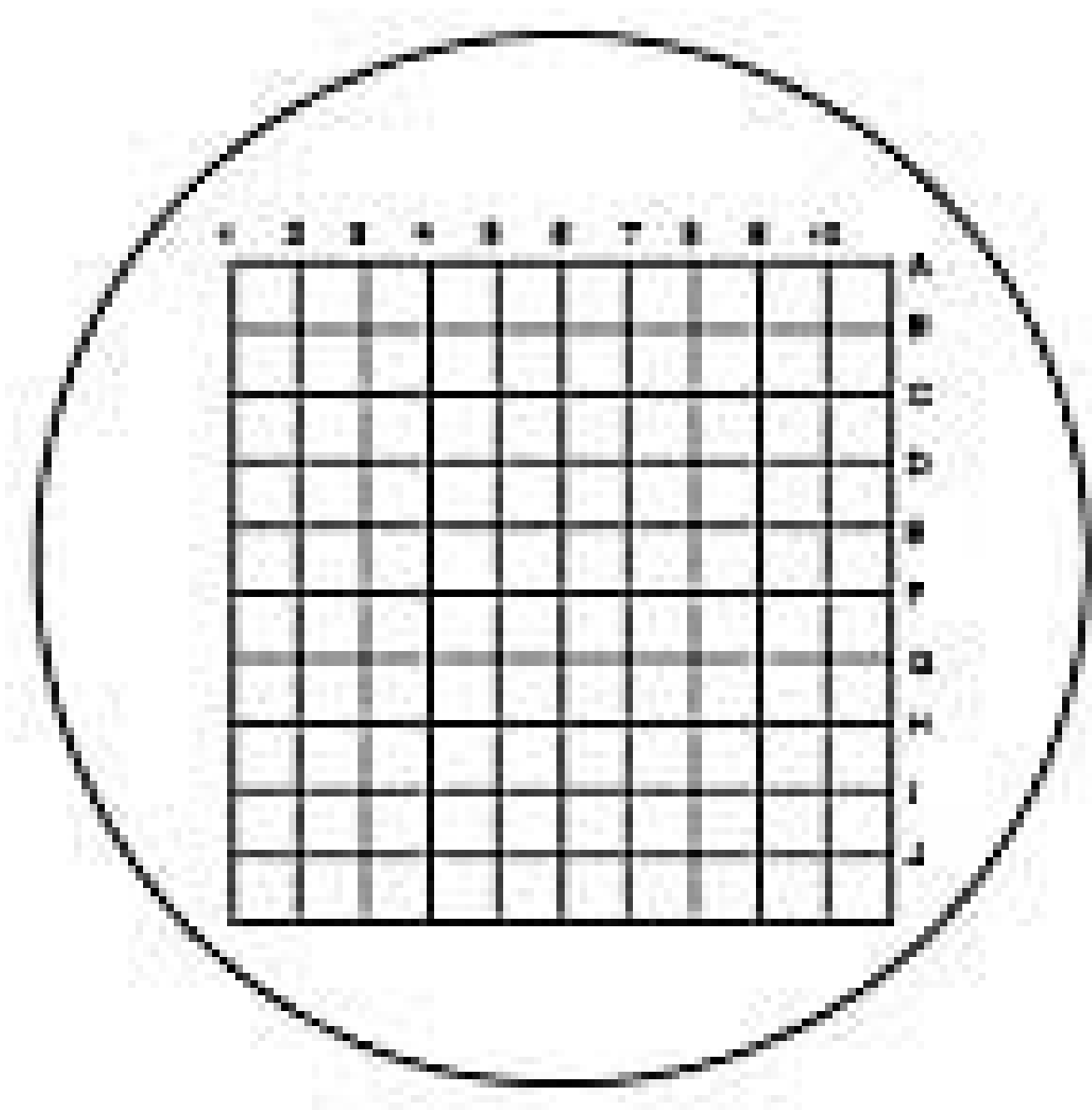


## 27mm Diameter Contact Reticle, Metric Index Square Scale



Index Squares

Stock **#39-462** CLEARANCE **2 In Stock**

- 1 + C\$107<sup>00</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | C\$107.80 each                |
| Qty 5-9        | C\$101.36 each                |
| Qty 10+        | C\$96.60 each                 |
| Need More?     | <a href="#">Request Quote</a> |

Product Downloads

General

Type:

Metric Index Squares

Physical & Mechanical Properties

Diameter (mm):

27.00 ±0.05

Thickness (mm):

2.28 ±0.127

|       |                                |
|-------|--------------------------------|
| ±2    | Line to Line Accuracy (µm):    |
| 0.25  | Centering (mm):                |
| 25.00 | Line Thickness (µm):           |
| ±13   | Line Thickness Tolerance (µm): |

Optical Properties

|        |                           |
|--------|---------------------------|
| ±1     | Angle Tolerance (arcsec): |
| 60-40  | Surface Quality:          |
| 3 - 4λ | Surface Flatness (P-V):   |

Regulatory Compliance

|           |                             |
|-----------|-----------------------------|
| Compliant | RoHS 2015:                  |
| View      | Certificate of Conformance: |
| Compliant | Reach 240:                  |

## Product Details

**Metric:** 10mm square in 1mm squares.

- Greater Stability than Film Reticles
- Low Reflection Chrome Pattern
- English or Metric Index Square Scales

These glass reticles offer greater stability than film reticles which can bend, warp, and easily be damaged. Patterns are low reflection chrome deposition for high contrast and easy readability. Markings are on the outside of the reticle, so the scales are always in direct contact with the object under view. This provides optimum focus and accurate measurements. All reticles for use with our [6X and 9X comparators](#). Please note the field of view specified for the magnifiers before selecting a magnifier/reticle combination. For example, the 5/8" (16mm) field of view for a 12X comparator may not be suitable for use with a reticle that has a ¾" (20mm) scale if the full scale is needed.