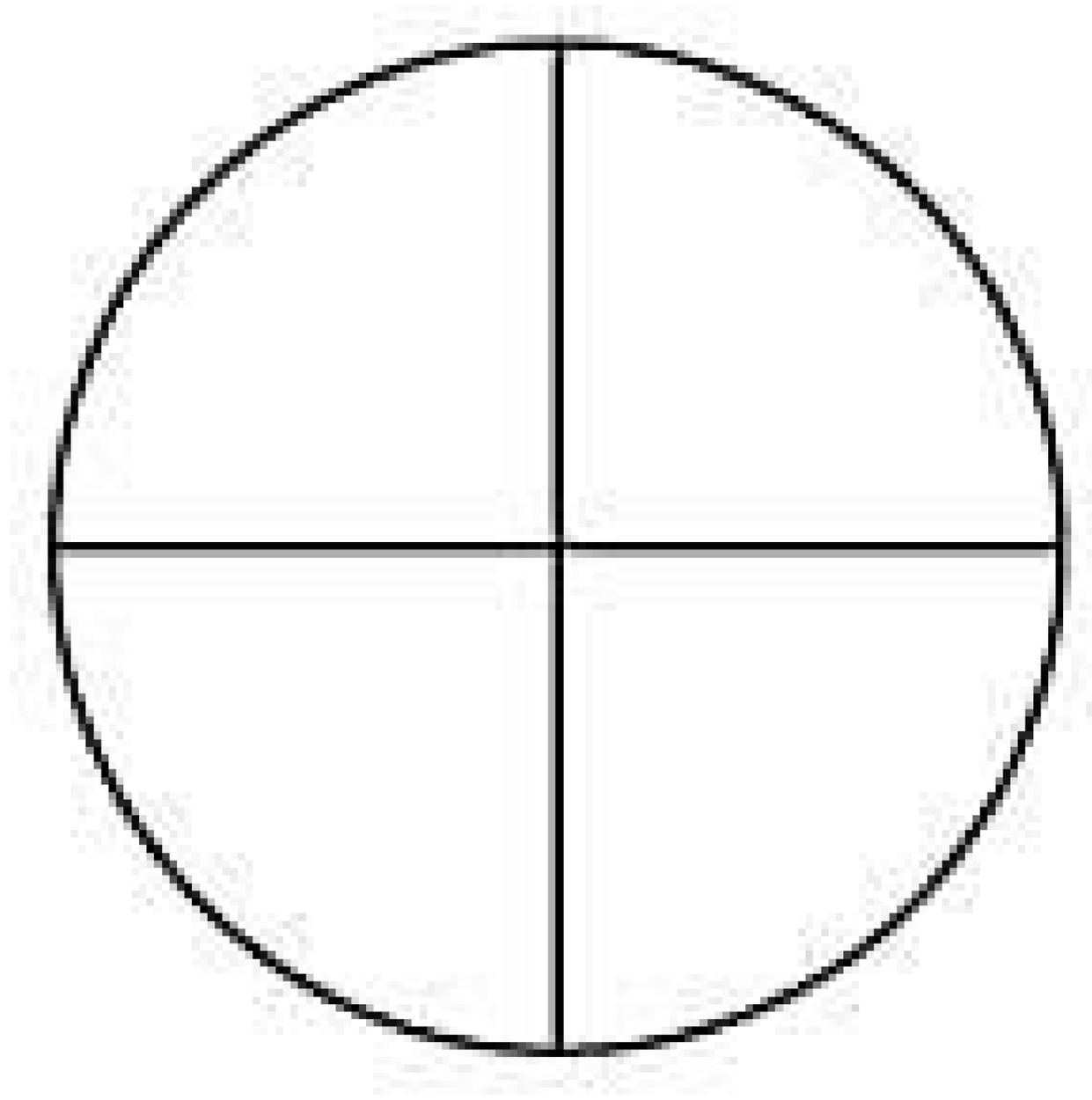


## 27mm Diameter, Plain Crosshair, Contact Reticle



Plain Crosshair

Stock #39-443 CLEARANCE **20+ In Stock**

⊖ 1 ⊕ **S\$107<sup>00</sup>**

**ADD TO CART**

### Volume Pricing

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

### Product Downloads

### General

Plain Crosshair **Type:**

### Physical & Mechanical Properties

27.00 ±0.05 **Diameter (mm):**

2.28 ±0.127 **Thickness (mm):**

Centering (mm):  
±0.10

Line Thickness (µm):  
25.40 ±2.5

## Optical Properties

Surface Quality:  
20-10 (over active area)

Surface Flatness (P-V):  
3 - 4λ

## Regulatory Compliance

RoHS 2015:  
[Compliant](#)

Certificate of Conformance:  
[View](#)

Reach 240:  
[Compliant](#)

## Product Details

Centered crosshair lines.

- Greater Stability than Film Reticles
- Low Reflection Chrome Pattern
- Plain or Dashed Crosshairs

Crosshair Scale Contact 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. Crosshair Scale Contact Reticles in the 21mm and 27mm diameters are for use with our [6X and 9X comparators](#). Our 26mm and 35mm diameter reticles are used with our [Peak Measuring Loupes](#) and [Peak Illuminated Magnifiers](#). 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 3/4" (20mm) scale if the full scale is needed.