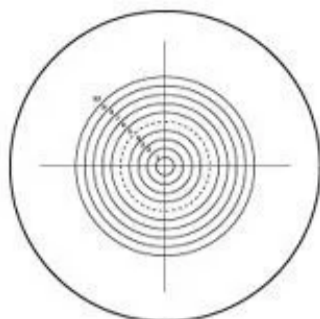


# 5mm Dia/10 Div, 19mm Dia. Microscope Eyepiece Reticle



Stock #54-423 **11 In Stock**

1 **£151<sup>.20</sup>**

**ADD TO CART**

Volume Pricing	
Qty 1-4	£151.20 each
Qty 5+	£144.64 each
Need More?	<a href="#">Request Quote</a>

Product Downloads
<a href="#">EO Spec Sheet</a>

**!** Prices shown are exclusive of VAT/local taxes

## General

**NIST Certification:** No

## Physical & Mechanical Properties

**Diameter (mm):** 19.00 +0.0/-0.1

**Overall Accuracy (µm):** ±5

**Thickness (mm):** 1.50 ±0.1

**Line Width (mm):** 0.008

**Centering (mm):** 0.1

**Line Width Tolerance (mm):** ± 0.002

## Optical Properties

**Substrate:** [B270](#)

## Regulatory Compliance

**RoHS 2015:** [Compliant](#)

**Reach 209:** [Compliant](#)

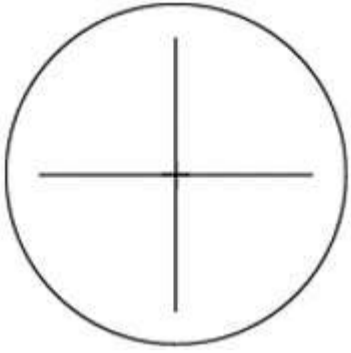
**Certificate of Conformance:** [View](#)

## Product Details

- Designed for 1X Objective Power
- Concentric Circle Pattern
- B270 Substrate

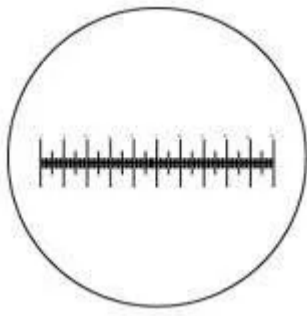
Reticles are clear glass discs marked with scales or patterns, which fit into microscope eyepieces at the internal real image plane. This is the intermediate image of the specimen/object under inspection produced by the objective lens of the microscope. By placing the reticle at this position, the scale/pattern is superimposed on the image and both are in simultaneous focus. These reticles are all designed for an objective power of 1X. They are numbered 1-10, with dashed circle at 5mm and a 12.5mm crossline.

## Frequently Purchased Together



#36-124 - 19mm Dia. Microscope Eyepiece Reticle, Crossline Scale  
**£158.40**

Qty



#36-125 - 10mm Scale/100 Div, 19mm Dia. Eyepiece Reticle  
**£158.40**

Qty



#39-368 - 1/4" x 72", Flexible Fiber Optic Light Guide  
**£216.00**

Qty



#34-473 - 25mm Dia. White Diffusing Glass  
**£28.80**

Qty



## Resources

### Media Type

- Application Note
- FAQ
- Glossary

#### APPLICATION NOTE

Optical Cage System Application: Digital Video...

#### ? FAQ

You list reticles for both Magnifiers and...

#### ? FAQ

What is a scaled reticle?

#### GLOSSARY

Reticle

#### APPLICATION NOTE

Optical Cage System Application: Differential...

#### GLOSSARY

Darkfield Illumination

[View More](#)