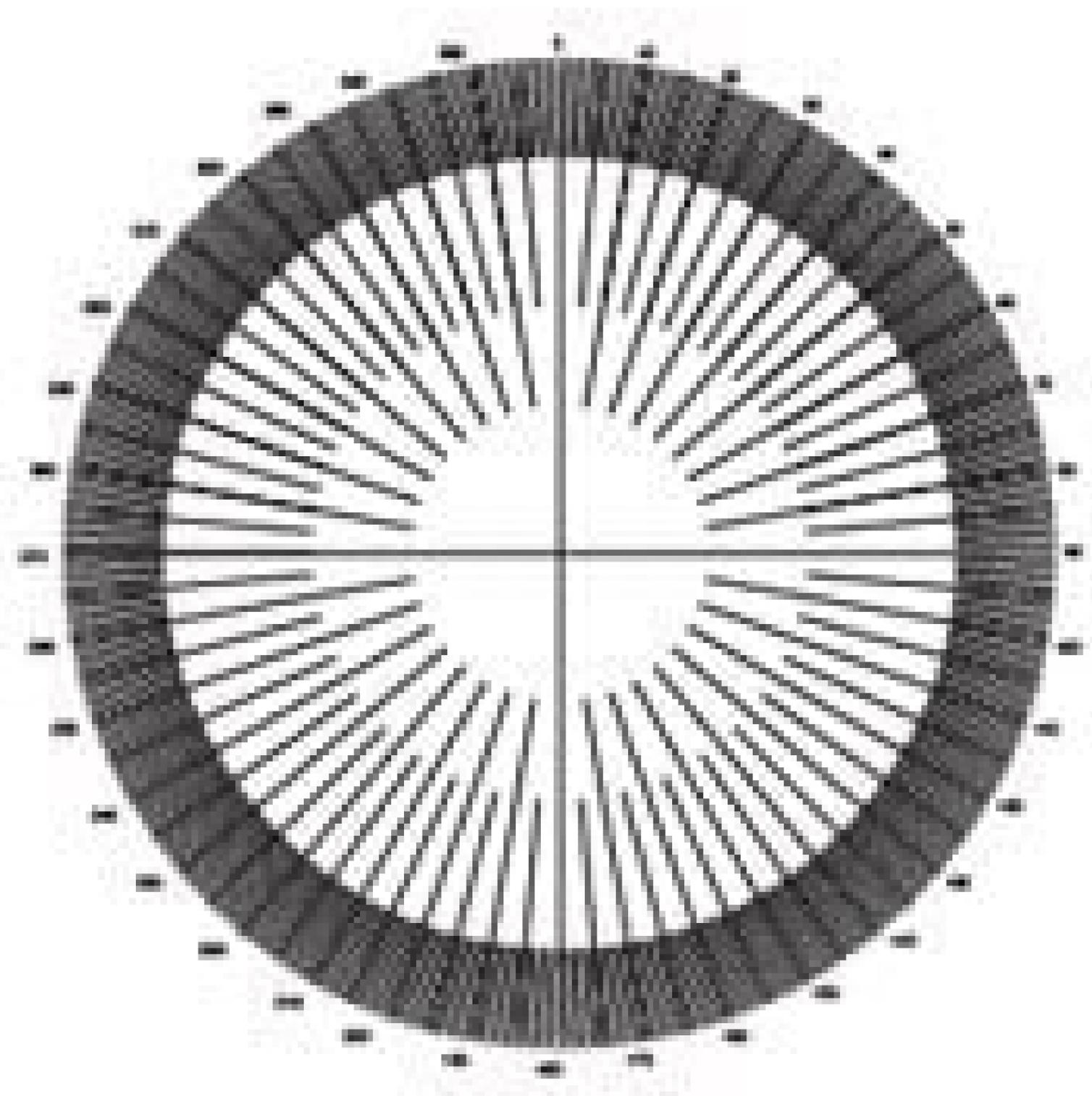


## 360° Protractor, 19mm Dia. Eyepiece Reticle



Stock #62-055 [CONTACT US](#)

- 1 + €179<sup>00</sup>

**ADD TO CART**

### Volume Pricing

Qty 1-4	€179,00 each
Qty 5+	€171,30 each
Need More?	<a href="#">Request Quote</a>

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

### Product Downloads

### General

No **NST Certification:**

### Physical & Mechanical Properties

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

±3 **Overall Accuracy (µm):**

1.50 ±0.1      **Thickness (mm):**

0.012      **Line Width (mm):**

0.1      **Centering (mm):**

±0.003      **Line Width Tolerance (mm):**

## Optical Properties

[B270](#)      **Substrate:**

## Regulatory Compliance

[Compliant](#)      **RoHS 2015:**

[Compliant](#)      **Reach 209:**

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

## Product Details

- Designed for 1X Objective Power
- 1 Degree Increments with Every 10 Degrees Labeled
- Total Pattern Over a 10mm Diameter

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.

Reticles have 1 degree increments with each 10 degree increments labeled; they contain a half-hatch mark every 5 degrees. The total pattern is over a 10mm diameter.