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## 25.8mm Outer Diameter, Precision Pinhole Mount



25.8mm Outer Diameter, Precision Pinhole Mount, #53-287

Stock #53-287 **14 In Stock**

⊖ 1 ⊕ \$77<sup>70</sup>

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### Volume Pricing

Qty 1+	\$77.70 each
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### General

Requires one pinhole aperture **Note:**

### Physical & Mechanical Properties

25.8 **Outer Diameter (mm):**

Black Anodized Aluminum **Construction:**

### Threading & Mounting

Diameter of Compatible Optics (mm):  
9.5

Barrel Thread:  
RMS (0.8" - 36 TPI)

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## Regulatory Compliance

Compliant **RoHS 2015:**

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

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## Product Details

- Provides Mechanical Support for [Precision Pinholes](#)
- Uses a Retainer Ring to Minimize Mechanical Stress
- Adaptable to [C-Mount Components](#)

With a 1.02" diameter, the Precision Pinhole Mount features a retainer ring for the secure placement of  $\frac{3}{8}$ " (9.5mm) diameter unmounted [precision pinholes](#). The back face has a male external RMS thread (20.32mm x 36TPI). When used with [#03-627](#) threaded objective ring mount, the Precision Pinhole Mount can easily mount to [C-mount components](#). A two piece ring mount with a  $\frac{1}{4}$ -20 mounting hole is available to adapt the Precision Pinhole Mount to standard [optical breadboards and posts](#).

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