

TECHSPEC® 12.5mm Diameter, C-Mount Thick Optic Mount



Stock #54-623 **20+ In Stock**

- 1 + C\$83³⁰

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Volume Pricing	
Qty 1-4	C\$83.30 each
Qty 5-9	C\$74.06 each
Qty 10-25	C\$68.74 each
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Product Downloads

General

Type:
Fixed

Function:
Optic Mount (Fixed)

Type of Optics:
Circular

Physical & Mechanical Properties

14.0 **Extension Length (mm):**

18.0 **Total Length (mm):**

2.5 **Min. Thickness of Compatible Optics (mm):**

11.0 **Max. Thickness of Compatible Optics (mm):**

11.20 **Clear Aperture CA (mm):**

Construction:
Black Anodized Aluminum (6061 T6)

30.0 **Outer Diameter (mm):**

Threading & Mounting

C-Mount **Thread Type:**

12.5 **Diameter of Compatible Optics (mm):**

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

REACH 241:
[Compliant](#)

Product Details

- Mounts for Simple Lenses, Achromats, Filters, or Reticles
- Designed to Integrate with Any C, S, or T-Mount Components
- Optic is Held in Place with Included Retaining Ring

TECHSPEC® C, S, and T-Mount Circular Optic Mounts are designed to mount a variety of circular optical components into C, S, or T-Mount compatible systems. An included threaded retainer ring, designed to accept a standard spanner wrench, securely holds the optical component. These circular optic mounts are compatible with a wide variety of Edmund Optics optomechanical components utilizing C, S, or T-Mount threads, such as [extension tubes](#) and [kinematic mounts](#). TECHSPEC® C, S, and T-Mount Circular Optic Mounts are threaded for 1" x 32TPI, M12 x 0.5, or M42 x 0.75 mounting, with 30mm, 16mm, and 48mm outer diameters, respectively. These mounts are ideal for creating and personalization of a diverse range of optical systems.

Note: [#56-353](#), [#56-354](#), [#52-933](#), and [#52-292](#) are all 3-part assemblies

Technical Information

C-Thread Achromat / Thick Lens Mount

