

TECHSPEC® 12.5mm Inner Single Optic Mount



12.5mm Inner Single Optic Mount

Stock **#38-750** **5 In Stock**

⊖ 1 ⊕ C\$57⁰⁰

ADD TO CART

Volume Pricing	
Qty 1-4	C\$57.40 each
Qty 5+	C\$54.60 each
Need More?	Request Quote

Product Downloads

General

Fixed **Type:**

Optic Mount (Fixed) **Function:**

Physical & Mechanical Properties

9.0 **Total Length (mm):**

Min. Thickness of Compatible Optics (mm):

1.0

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

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

Construction:
Matte Black Anodized Aluminum (6061-T6)

4.0 **Edge Thickness of Compatible Optics (mm):**

Threading & Mounting

M29 x 0.75 **Thread Type:**

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

Regulatory Compliance

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

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

[Compliant](#) **Reach 250:**

Product Details

- Mounts for a Variety of Optical Component Diameters and Thicknesses
- M29 Outer Diameter Threads Allow Easy Positioning Within [Outer Tubes](#)
- One Retainer Ring and One Delrin Ring are Included
- Click [Here](#) to See How to Use the Multi-Element Tube System Components to Build an Optical System.

TECHSPEC® Multi-Element Inner Single Optic Mounts are designed to mount a variety of optical components. The mounts support optical diameters from 5mm to 25.4mm, and edge thicknesses of 4mm to 17mm. With M29 x 0.75 outer diameter threads, these mounts can be easily positioned along the optical axis of our TECHSPEC® Multi-Element Outer Tubes. TECHSPEC® Multi-Element Inner Single Optic Mounts include one Delrin ring to ensure secure clamping force between the retainer ring and optic without damaging the optic.

Note: Our specially designed ME Spanner Wrench ([#13-567](#)) is highly recommended to move Inner Single Optic Mounts back and forth smoothly utilizing a combined metric and English graduated scale. The hollow design enables transmission of output beam while adjusting lens position. Non-scaled ME Spanner Wrench ([#11-046](#)) is also available.