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TECHSPEC[®]

12mm Inner Single Optic Mount



TECHSPEC Multi-Element Inner Single Optic Mounts

Stock **#38-749** **10 In Stock**

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1

+

£32⁰⁰

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Volume Pricing	
Qty 1-4	£32.80 each
Qty 5+	£31.68 each
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Product Downloads

General

Fixed

Type:

Optic Mount (Fixed)

Function:

Physical & Mechanical Properties

Matte Black Anodized Aluminum (6061-T6)

Construction:

9.0	Total Length (mm):
11.2	Clear Aperture CA (mm):
4.0	Max. Thickness of Compatible Optics (mm):
1.0	Min. Thickness of Compatible Optics (mm):
4.0	Edge Thickness of Compatible Optics (mm):

Threading & Mounting

12.0	Diameter of Compatible Optics (mm):
M29 x 0.75	Thread Type:

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.