

TECHSPEC[®] 21mm Diameter, C-Mount Thin Optic Mount



Stock **#53-860** 7 In Stock

-

1

+

€59^{.50}

ADD TO CART

Volume Pricing	
Qty 1-4	€59,50 each
Qty 5-9	€52,60 each
Qty 10-25	€48,90 each
Need More?	Request Quote

ⓘ

 Prices shown are exclusive of VAT/local taxes

Product Downloads

#Max Compatible Edge Thickness for Curved Optic (mm):
3.0000000000

#Min Compatible Edge Thickness for Curved Optic (mm):
1.0000000000

General

Type of Optics:	
Circular	
Function:	
Optic Mount (Fixed)	
Physical & Mechanical Properties	
Clear Aperture CA (mm):	
18.0	
Total Length (mm):	
9.6	
Outer Diameter (mm):	
30.0	
Extension Length (mm):	
5.6	
Diameter of Compatible Reticle (mm):	
21.0	
Thickness of Compatible Reticle (mm):	
3.0	
Construction:	
Black Anodized Aluminum (6061 T6)	
Min. Thickness of Compatible Optics (mm):	
1.0	
Max. Thickness of Compatible Optics (mm):	
3.0	
Threading & Mounting	
Diameter of Compatible Optics (mm):	
21.0	
Thread Type:	
C-Mount	
Regulatory Compliance	
RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 250:	
Compliant	

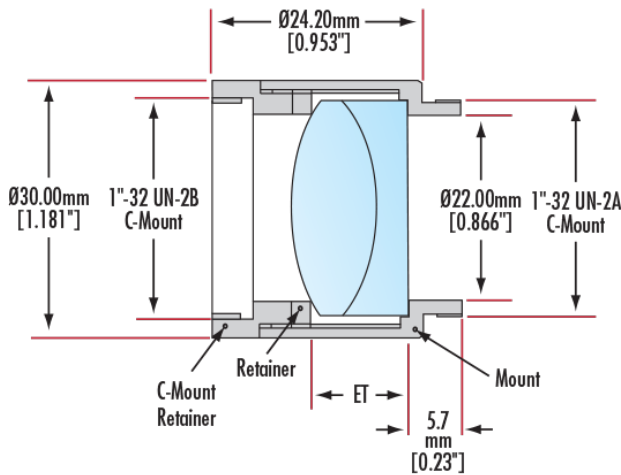
Product Details

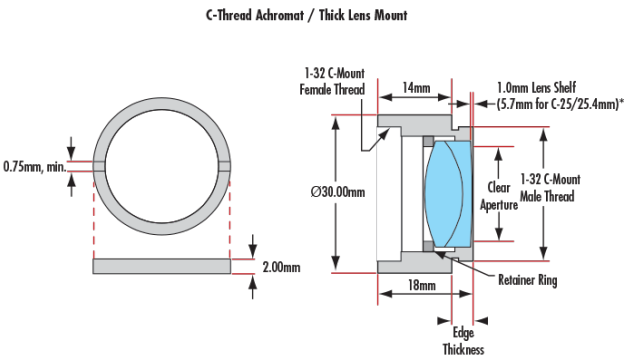
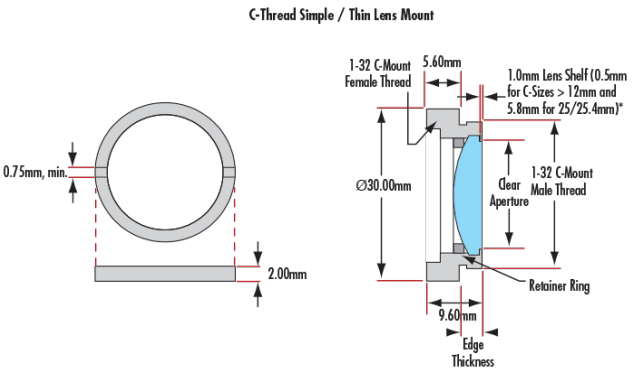
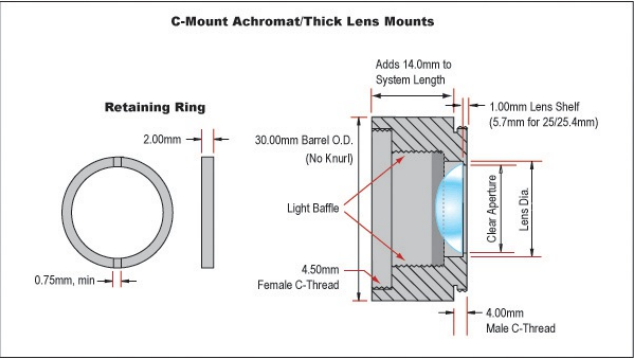
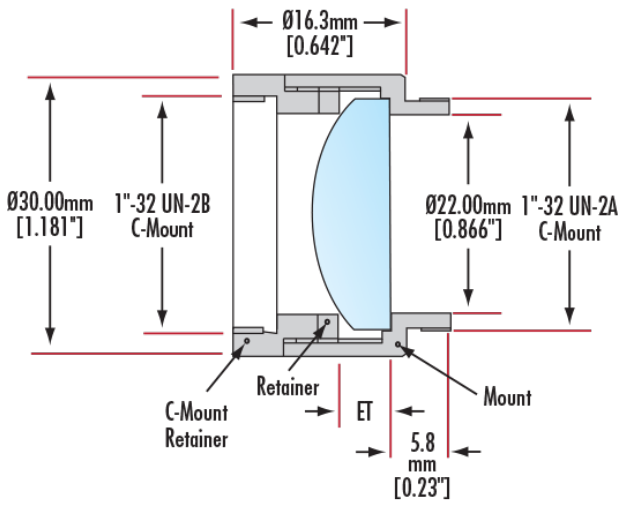
- Mounts for Simple Lenses, Achromats, Filters, or Reticles
- Designed to Integrate with Any C, S, or T-Mount Components
- Optic is Held in Place with Included Retaining Ring

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.

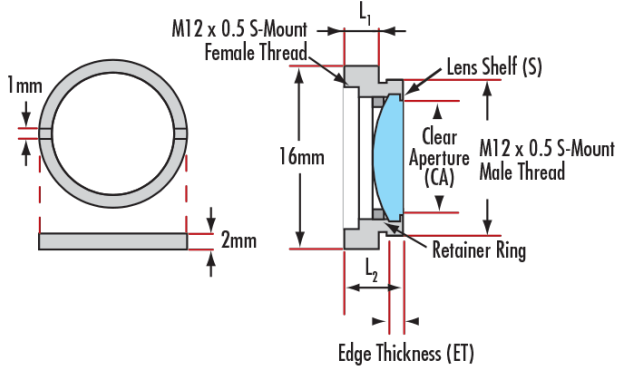
Note: [#56-353](#), [#56-354](#), [#52-933](#), and [#52-292](#) are all 3-part assemblies

Technical Information

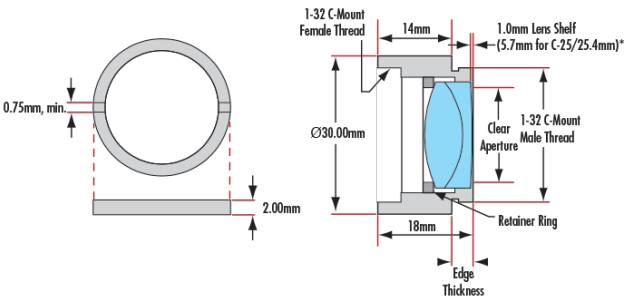




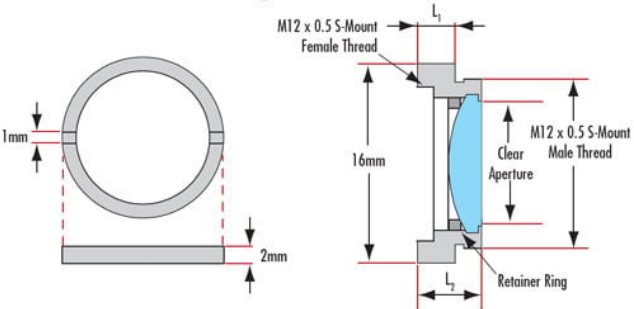
S-Thread Simple / Thin Lens Mount



C-Thread Achromat / Thick Lens Mount



S-Thread Simple /Thin Lens Mount



S-Thread Achromat / Thick Lens Mount

