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TECHSPEC®

27mm Diameter, T-Mount Thin Optic Mount



Stock #53-861 3 In Stock

-

1

+

€72<sup>00</sup>

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | €72,00 each                   |
| Qty 5-9        | €64,10 each                   |
| Qty 10-25      | €59,30 each                   |
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Product Downloads

General

Circular

Type of Optics:

Optic Mount (Fixed)

Function:

| Physical & Mechanical Properties          |                                      |
|-------------------------------------------|--------------------------------------|
| 11.5                                      | Extension Length (mm):               |
| 27.0                                      | Diameter of Compatible Reticle (mm): |
| Construction:                             |                                      |
| Black Anodized Aluminum (6061 T6)         |                                      |
| 14.95                                     | Total Length (mm):                   |
| Outer Diameter (mm):                      |                                      |
| 48.0                                      |                                      |
| Clear Aperture CA (mm):                   |                                      |
| 24.0                                      |                                      |
| Max. Thickness of Compatible Optics (mm): |                                      |
| 5.5                                       |                                      |
| Min. Thickness of Compatible Optics (mm): |                                      |
| 2.0                                       |                                      |
| Threading & Mounting                      |                                      |
| 27.0                                      | Diameter of Compatible Optics (mm):  |
| Thread Type:                              |                                      |
| T-Mount                                   |                                      |
| Regulatory Compliance                     |                                      |
| RoHS 2015:                                |                                      |
| Compliant                                 |                                      |
| Certificate of Conformance:               |                                      |
| View                                      |                                      |
| REACH 241:                                |                                      |
| Compliant                                 |                                      |

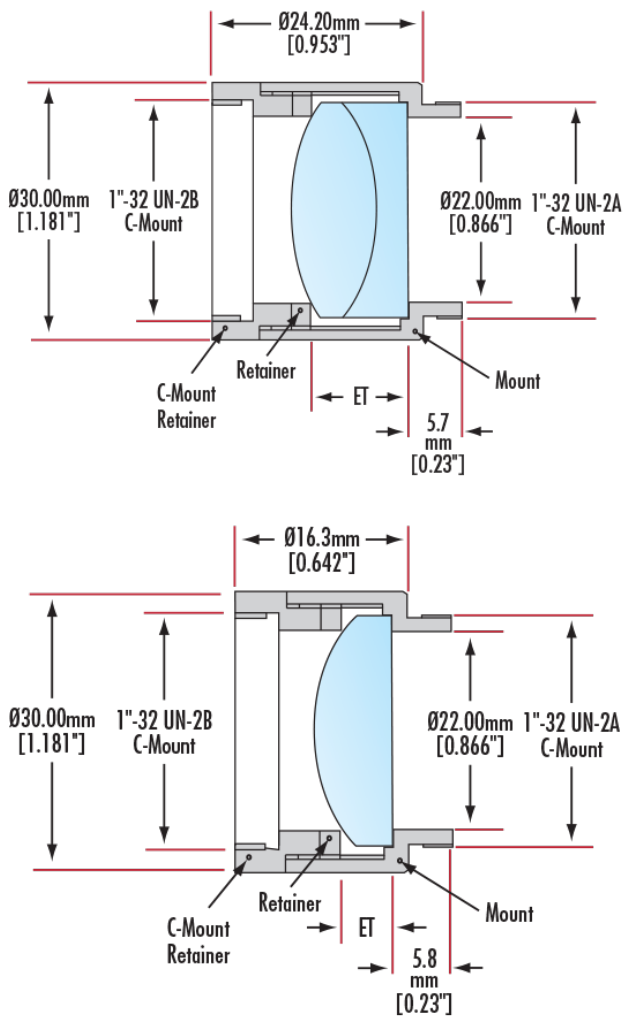
## Product Details

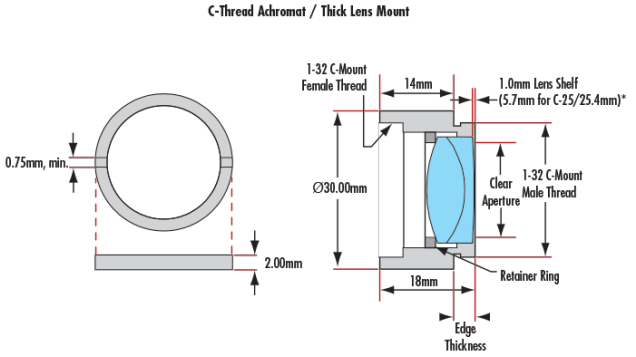
- Mounts for Simple Lenses, Achromats, Filters, or Reticles
- Designed to Integrate with Any C, S, or T-Mount Components
- Optic is Held in Place with Included Retaining Ring

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.

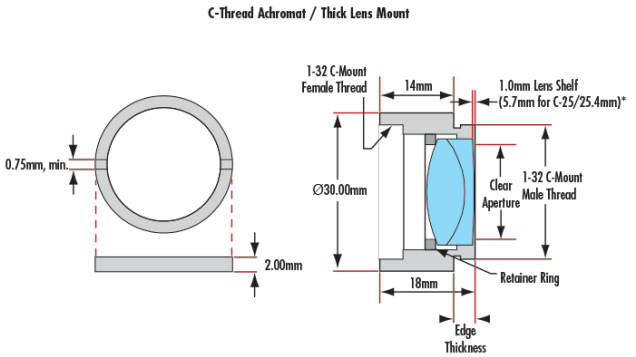
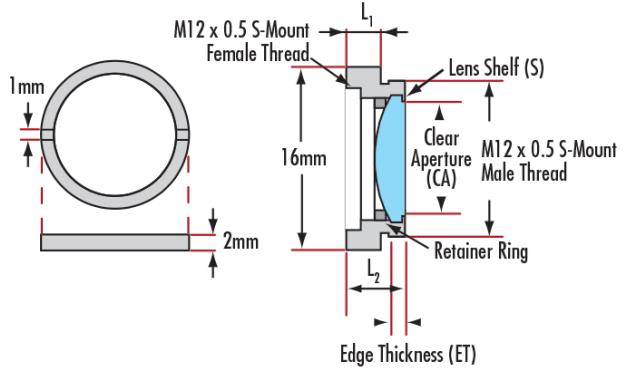
**Note:** [#56-353](#), [#56-354](#), [#52-933](#), and [#52-292](#) are all 3-part assemblies

## Technical Information

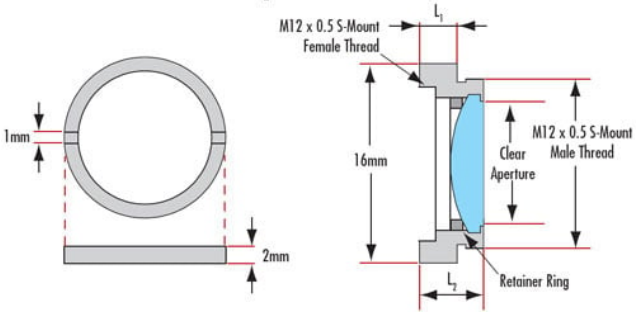




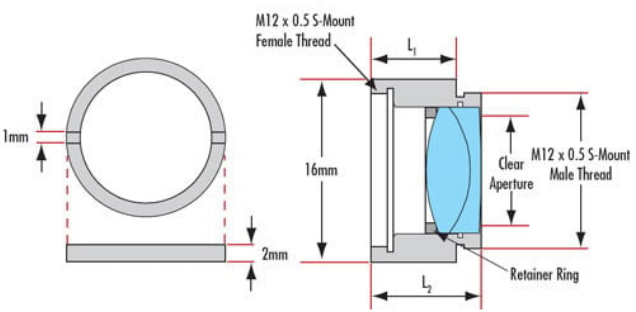
**S-Thread Simple / Thin Lens Mount**

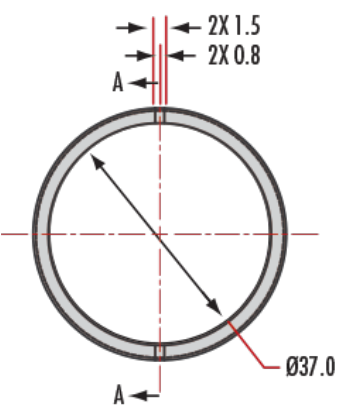


**S-Thread Simple /Thin Lens Mount**



**S-Thread Achromat / Thick Lens Mount**





#58-741

