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40mm Diameter, T-Mount Thick Optic Mount



Stock **#57-978** ✓ In Stock

- 1 + **\$68^{.78}**

Qty 1-4	Qty 5+	Volume
\$68.78	\$61.22	Pricing

[Request Quote](#)

Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
- EO Spec Sheet

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SPECIFICATIONS

General

Type:	Fixed	Type of Optics:	Circular
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Function: Optic Mount (Fixed)

Physical & Mechanical Properties

Extension Length (mm): 25.0

Construction: Black Anodized Aluminum (6061 T6)

Total Length (mm): 28.45

Outer Diameter (mm): 48.0

Clear Aperture CA (mm): 38.0

Max. Thickness of Compatible Optics (mm): 20.95

Min. Thickness of Compatible Optics (mm): 5.0

Threading & Mounting

Diameter of Compatible Optics (mm): 40.0

Thread Type: T-Mount

Regulatory Compliance

RoHS 2015: [Compliant](#)

Certificate of Conformance: [View](#)

REACH 241: [Compliant](#)

PRODUCT DETAILS

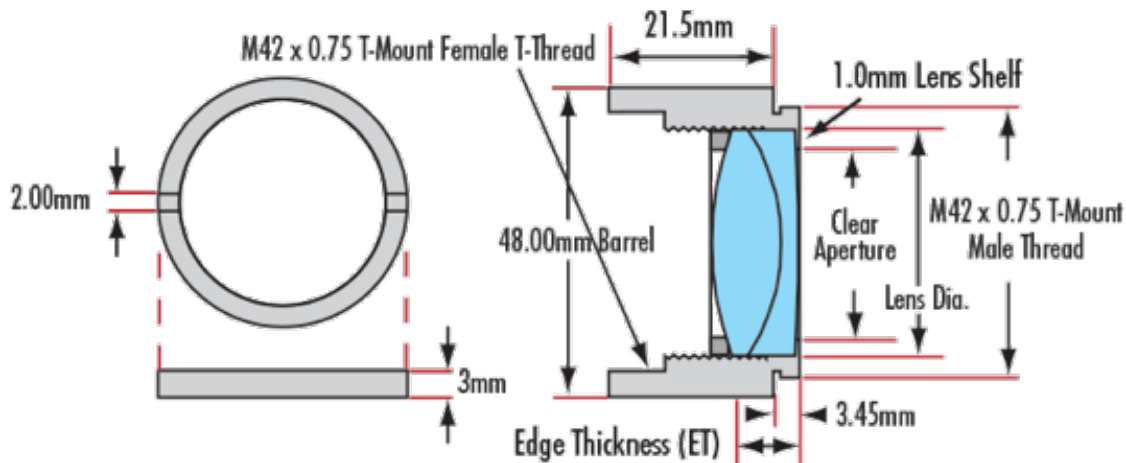
- Mounts for Simple Lenses, Achromats, Filters, or Reticles
- Designed to Integrate with Any C, S, or T-Mount Components
- Optic is Held in Place with Included Retaining Ring

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

T-Thread Achromat / Thick Lens Mount



ACCESSORIES

Note: Compatible accessories for individual stock numbers may vary. If unsure about which accessories work with your products, please contact us [here](#).

	Title	Compare	Stock Number	Price	Buy
MORE+	C-Mount Male to T-Mount Female Step-Up Adapter		#53-483	\$59.33 Qty 5+ \$52.82 Request Quote	✓ In Stock <input type="text"/>
MORE+	C-Mount Female to T-Mount Male Step-Down Adapter		#58-753	\$59.33 Qty 5+ \$52.82 Request Quote	✓ In Stock <input type="text"/>
MORE+	C-Mount Female to SM1 Male Step-Down Adapter		#88-954	\$56.50 Qty 5+ \$50.30 Request Quote	✓ In Stock <input type="text"/>
MORE+	C-Mount Male to SM1 Female Step-Up Adapter		#88-955	\$59.33 Qty 5+ \$52.82 Request Quote	✓ In Stock <input type="text"/>
MORE+	S-Mount Female to C-Mount Male Step-Down Adapter		#63-945	\$56.50 Qty 5+ \$50.30 Request Quote	✓ In Stock <input type="text"/>
MORE+	S-Mount Male to C-Mount Female Step-Up Adapter		#63-974	\$59.33 Qty 5+ \$52.82 Request Quote	✓ In Stock <input type="text"/>
MORE+	S-Mount Female to SM05 Male Step-Down Adapter		#88-952	\$59.33 Qty 5+ \$52.82 Request Quote	✓ In Stock <input type="text"/>

MORE+	S-Mount Male to SM05 Female Step-Up Adapter	#88-953	\$59.33 Qty 5+ \$52.82 Request Quote	✓ In Stock	<div><div></div><div></div></div>
MORE+	M29 x 0.75 Male to C-Mount Female Step-Down Adapter	#11-177	\$34.39 Qty 5+ \$30.87 Request Quote	✓ In Stock	<div><div></div><div></div></div>
MORE+	C-Mount Male to M29 x 0.75 Male Adapter	#11-178	\$34.39 Qty 5+ \$30.87 Request Quote	✓ In Stock	<div><div></div><div></div></div>

RELATED PRODUCTS



C, S, and T-Mount
Ring Mounts



Compact Mirror &
Lens Mounts



Cage System Simple
Optical Mounts



Multi-Element Inner
Single Optic Mounts

FREQUENTLY PURCHASED TOGETHER



**#03-629 - C-Mount
Double Male Thread
Ring**
\$34.91



**#03-625 - 30mm -
50mm Length, C-
Mount Fine Focus
Tube**
\$112.35



**#03-628 - 23mm
Diameter, C-Mount
Eyepiece Mount**
\$44.36



**#03-623 - C-Mount
Iris Diaphragm Mount**
\$215.25



RESOURCES

Media Type

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☐ Glossary term

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Optics



APPLICATION


NOTE

A Closer Look at Kinematic Movemen



FAQ

How do truncated optics eliminat...



VIDEO

E-Series Kinematic Optical Mirror...

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Important Concepts for Selectin...

VIDEO

TECHSPEC 90° Kinematic Adapter

GLOSSARY TERM

Gimbal

VIEW MORE

<https://www.edmundoptics.com/p/40mm-diameter-t-mount-achromatthick-lens-mount/14917/>

Page 7 of 8

