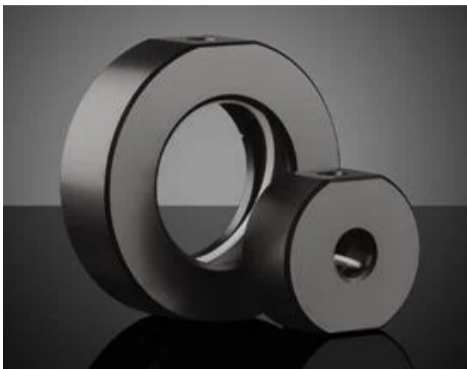


76.2mm Optic Dia., Optic Mount



Optic Component Mounts

Stock #64-570 **5 In Stock**

- 1 +

MRP ₹6,608

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1-9	₹6,608 each
Qty 10+	₹5,953 each
Need More?	Request Quote

Product Downloads

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

Type: Fixed	Type of Optics: Circular
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Physical & Mechanical Properties

Clear Aperture CA (mm): 71.0	Outer Diameter (mm): 100.0
Thickness (mm): 26.00	Construction: Black Anodized Aluminum
Max. Thickness of Compatible Optics (mm): 20.00	

Threading & Mounting

Size of Compatible Optics (mm): 76.2	Compatible Post: M6 x 1.0, 1/4-20
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Regulatory Compliance

RoHS 2015: Compliant	Certificate of Conformance: View
Reach 247: Compliant	

Country of Origin: Japan

Imported By: Edmund Optics
India Private
Limited
267, Greystone
Building,
Second Floor,
6th Cross Rd,
Binnamangala,
Stage 1,
Indiranagar,
Bengaluru,
Karnataka,
India 560038
Phone: +91-
80-6845 0000

Product Details

- Simple Mounting Arrangement
- Metric and English Configurations
- Black Anodized Aluminum Construction
- **Posts** and **Post Holders** Required for Mounting

Optic Component Mounts are designed to hold lenses, filters, mirrors, and other optical components. The included retainer ring securely holds the component in place. Optic Component Mounts need the required **posts** and **post holders** for mounting to a breadboard. Both English (1/4-20) and Metric (M6) standard posts are accepted by the mounts. These mounts are constructed of black anodized aluminum in a simple mounting arrangement.

Technical Information

Maximum Optic Diameter	Clear Aperture (CA)	Mount Diameter A	B	Maximum Optic Thickness T1	Mount Thickness T2	Stock No.
5	4	30	13.5	5.7	12	#64-551
6	5	30	13.5	5.7	12	#64-552
9	6	30	13.5	6	12	#64-553
10	7	30	13.5	6	12	#64-554
12	9	35	16.0	10	16	#64-555
12.7	9.5	35	16.0	10	16	#64-556
15	12	35	16.0	10	16	#64-557
18	15	40	19.0	12	18	#64-558
20	17	40	19.0	12	18	#64-559
25	22	45	21.5	10	16	#64-560
25.4	22	45	21.5	10	16	#64-561
25.4	22	45	21.5	13	19	#65-562
30	26	50	24.0	6	12	#64-563
30	26	50	24.0	12	18	#64-564
38.1	34	60	29.0	12	18	#64-565
40	36	60	29.0	12	18	#64-566
50	46	70	34.0	12	18	#64-567
50	46	70	34.0	18	24	#64-568
50.8	46	70	34.0	12	28	#64-569
76.2	71	100	49	20	26	#64-570

Related Products



Post Holders



Self-Centering Jaw Clamps



Stainless Steel Optical Mounting Posts

Frequently Purchased Together



#03-655 - Sliding 2" x 3" Base Plate
₹2,548

Qty



#03-670 - 19.5 - 108.0mm Optic Dia., Three-Screw Adjustable Ring Mount
₹11,501

Qty



#30-286 - 25 x 35mm Protected Aluminum, $\lambda/4$ Mirror
₹6,760

Qty



#03-607 - 50mm Diameter, X-Y-Z Positioning Movement
₹98,368

Qty



Resources

Media Type

- Application Note
- Video
- FAQ
- Glossary
- Trending in Optics

APPLICATION NOTE

A Closer Look at Kinematic Movement

VIDEO

E-Series Kinematic Optical Mirror Mounts

VIDEO

TECHSPEC® 90° Kinematic Adapter

VIDEO

Important Concepts for Selecting Optical...

FAQ

How do truncated optics eliminate the...

GLOSSARY

Gimbal

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