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## 50mm, Polarizer Mount



Stock #55-455 **6 In Stock**

1  MRP ₹26,736

Price inclusive of all taxes

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### Volume Pricing

Qty 1-4	₹26,736 each
Qty 5-25	₹25,959 each
Qty 26-49	₹25,233 each
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### Product Downloads

### General

Adjustable - Rotary **Type:**

Circular **Type of Optics:**

### Physical & Mechanical Properties

47.0	<b>Clear Aperture CA (mm):</b>
1°	<b>Increments:</b>
360	<b>Coarse Rotation (°):</b>
N/A	<b>Fine Rotation (°):</b>

## Hardware & Interface Connectivity

Standard	<b>Type of Drive:</b>
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## Threading & Mounting

50.0	<b>Size of Compatible Optics (mm):</b>
9.0 (Max.)	<b>Thickness of Compatible Optics (mm):</b>
M6 x 1.0	<b>Compatible Post:</b>
Polarizer	<b>Type of Mounting Optics:</b>

## Regulatory Compliance

<a href="#">Exempt</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<a href="#">Contains SVHC(s)</a>	<b>Reach 247:</b>
Japan	<b>Country of Origin:</b>
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	<b>Imported By:</b>

## Product Details

- Coarse and Fine Movement Available
- Black Anodized Aluminum
- [Posts](#) and [Post Holders](#) Required for Mounting

Metric Polarizer Mounts feature secure optic retainer, lever arm for smooth rotation, locking knob for repeatability and 360° scaled vernier. [Posts](#) and [Post Holders](#) are required for mounting to a breadboard. Micrometer version provides fine adjustment. Metric Polarizer Mounts, for Micrometer Driven version only: total travel of the 0.25mm pitch fine adjustment screw is 10°. Total angular rotation per rotation of knob is 20 minutes. \*40mm total including 34mm diameter mounting tube.

## Technical Information

Diameter of Compatible Optics D	Clear Aperture CA	Drive Type	Mount Diameter A	Mount Thickness B	C	E	Stock No.
Standard							
20.0	17	Standard	50	19	34	24.0	<a href="#">#55-454</a>
25.4	22	Micrometer	69	-	-	33.5	<a href="#">#55-011</a>
25.4	22	Standard	60	20	42	29.5	<a href="#">#55-010</a>
30.0	27	Micrometer	69	-	-	33.5	<a href="#">#57-570</a>
30.0	27	Standard	60	20	42	29.5	<a href="#">#57-569</a>
50.0	47	Micrometer	89	-	-	43.5	<a href="#">#56-329</a>
50.0	47	Standard	80	20	62	39.5	<a href="#">#55-455</a>
Glan-Thompson Polarizer Mounts							
25.4	18	Micrometer	69	-*	-	33.5	<a href="#">#57-572</a>
25.4	18	Standard	60	20*	42	29.5	<a href="#">#57-571</a>

### Polarizer Mounts

Standard



### Glan-Thompson Mount

Standard



Micrometer Driven



Micrometer Driven

