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## 50.0mm w/ micrometer, Polarizer Mount



Stock **#56-329** 20+ In Stock

-

1

+

₹38,876

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| Volume Pricing |                               |
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| Qty 1-4        | ₹38,876 each                  |
| Qty 5-25       | ₹35,017 each                  |
| Qty 26-49      | ₹32,230 each                  |
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Product Downloads

| General                                               |                 |
|-------------------------------------------------------|-----------------|
| Adjustable - Rotary                                   | Type:           |
| Circular                                              | Type of Optics: |
| Available in Quick Start Kit: <a href="#">#17-526</a> | Note:           |

| Physical & Mechanical Properties    |                                      |
|-------------------------------------|--------------------------------------|
| 47.0                                | Clear Aperture CA (mm):              |
| 5 arcminutes                        | Increments:                          |
| 360                                 | Coarse Rotation (°):                 |
| ±4                                  | Fine Rotation (°):                   |
| Hardware & Interface Connectivity   |                                      |
| Micrometer                          | Type of Drive:                       |
| Threading & Mounting                |                                      |
| 50.0                                | Size of Compatible Optics (mm):      |
| 9.0 (Max.)                          | Thickness of Compatible Optics (mm): |
| M6 x 1.0                            | Compatible Post:                     |
| Polarizer                           | Type of Mounting Optics:             |
| Regulatory Compliance               |                                      |
| <a href="#">Exempt</a>              | RoHS 2015:                           |
| <a href="#">View</a>                | Certificate of Conformance:          |
| <a href="#">Contains SVHC(s)</a>    | Reach 247:                           |
| Japan                               | Country of Origin:                   |
| Edmund Optics India Private Limited | Imported By:                         |

## Product Details

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

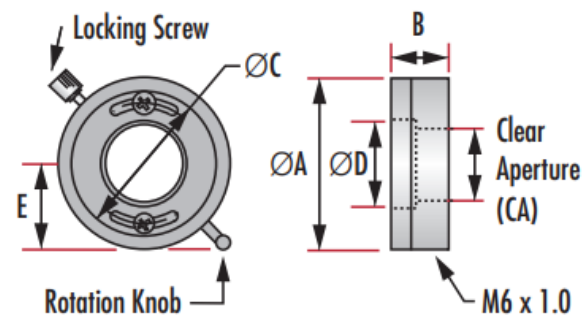
Metric Polarizer MOUNTS feature secure optic retainer, lever arm for smooth rotation, locking knob for repeatability and 360° scaled vernier. [Posts](#) and [Post Holders](#) are required for mounting to a breadboard. Micrometer version provides fine adjustment. Metric Polarizer MOUNTS, for Micrometer 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> |

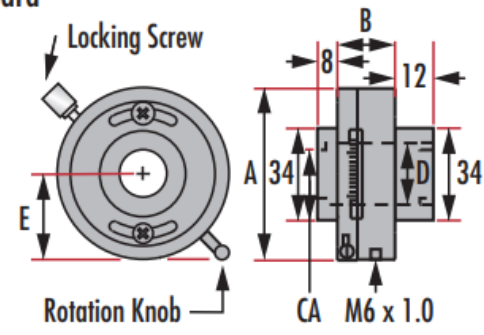
## Polarizer Mounts

### Standard

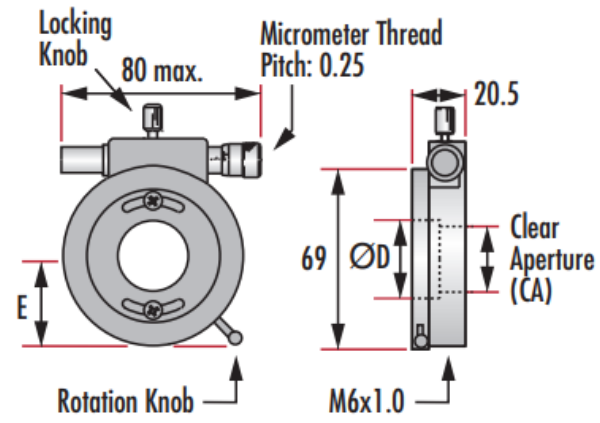


## Glan-Thompson Mount

### Standard



### Micrometer Driven



### Micrometer Driven

