Polarizer Mounts

- Rotary mount for polarization optics
- 25 mm
- Integral lock screws
- 8-32 or M4 mounting
- 360 degree scale graduated in 2 degree increments

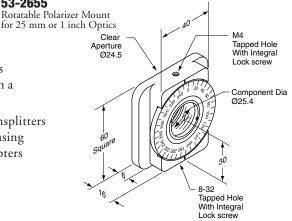
Ealing Polarizer Mounts are designed to accept round polarizers that are 25 mm (1 inch) in diameter. This mount is rotatable through a full 360 degrees and has graduated scales in two degree increments. The rotatable part of the mount can be firmly locked at any chosen angle by means of an integral locking screw found inside the unused threaded mounting hole.

Specifications:	25 mm Mount
Optical Center Height:	30 mm
Clear Aperture:	24.5 mm
Maximum	
Component Diameter:	25.4 mm
Minimum	
Component Diameter:	25.0 mm
Rotation Range:	360°
Resolution:	2°



Threaded M4 and 8-32 holes are provided for mounting on a Half-inch Post.

Polarizing prisms and beamsplitters can be held in the mount using a range of holders and adapters supplied separately.



Polarizer Mounts

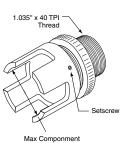
Catalog Number	Description	Price US
53-2655	Rotatable Polarizer Mount for 25 mm or 1 inch Optics	\$94.00

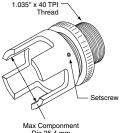
Polarizer Adapters

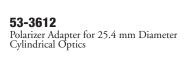
- Designed to hold cylindrically mounted calcite polarizing optics
- Knurled lock rings for easy orientation
- Soft faced set screws to positively hold optics

This adapter is designed to hold the cylindrically mounted calcite optics, beamsplitters and prisms found in the optics section of this catalog.

The 53-3612 polarizer adapter is designed to hold 25.4 mm diameter cylindrically mounted optics It has a 1.035" x 40 TPI male thread and locknut allowing it to be mounted in the 53-2655 one inch Polarizer Mount.







Polarizer Adapters

Catalog Number	Description	Price US
53-3612	Polarizer Adapter for 25.4 mm Dia Cylindrical Optics	\$94.00

Optics

Mirrors & Beamsplitters

Prisms & Polarizers

Filters

Pinholes

Optomechanics

Breadboards

Mounting

Mirror & Component Mounts

Manual Micro Positioners

Motorized