20mm, Polarizer Mount

Stock **#55-454** CLEARANCE CONTACT US

- 1 + €125.66

ADD TO CART

Volume Pricing	
Qty 1+	**€125,66** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Type:
Adjustable - Rotary

Type of Optics:

Circular

Physical & Mechanical Properties

Clear Aperture CA (mm):
17.0

Increments:
2°

Coarse Rotation (°):
360

Fine Rotation (°):
N/A

Hardware & Interface Connectivity

Type of Drive:
Standard

Threading & Mounting

Size of Compatible Optics (mm):
20.0

Thickness of Compatible Optics (mm):
6.0 (Max.)

Compatible Post:
M6 x 1.0

Type of Mounting Optics:
Polarizer

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

PRODUCT DETAILS

- Coarse and Fine Movement Available
- Black Anodized Aluminum
- Posts and Post Holders Required for Mounting

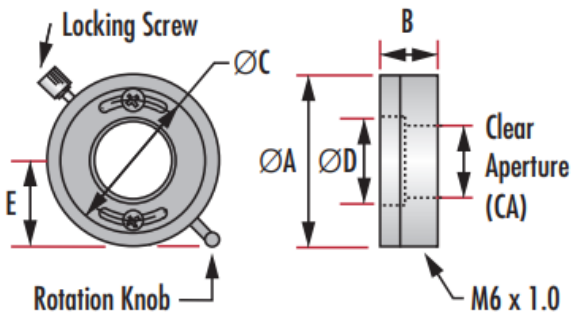
Metric Polarizer Mounts feature secure optic retainer, lever arm for smooth rotation, locking knob for repeatability and 360° scaled vernier. Posts and Post Holders are required for mounting to a breadboard. Micrometer version provides fine adjustment. Metric Polarizer Mounts, for Micrometer Driven version 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

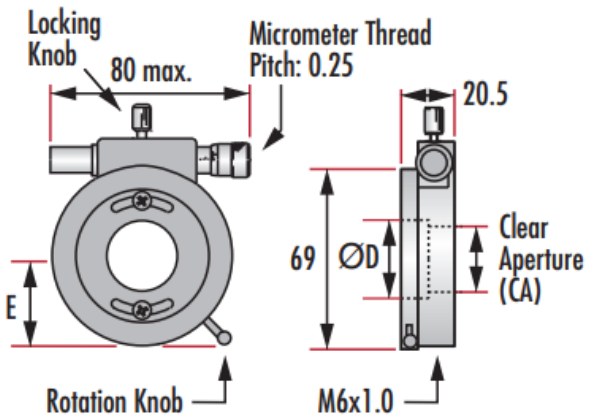
Diameter of Compatible Optics D	Clear Aperture CA	Drive Type	Mount Diameter A	Mount Thickness B	C	E	Stock No.
Standard							
20.0	17	Standard	50	19	34	24.0	#55-454
25.4	22	Micrometer	69	-	-	33.5	#55-011
25.4	22	Standard	60	20	42	29.5	#55-010
30.0	27	Micrometer	69	-	-	33.5	#57-570
30.0	27	Standard	60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

Polarizer Mounts

Standard

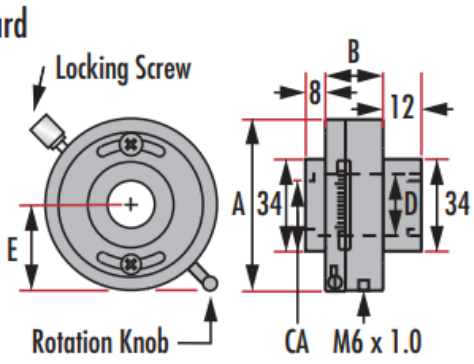


Micrometer Driven



Glan-Thompson Mount

Standard



Micrometer Driven