

25.0/25.4mm Optic Dia., Kinematic Mirror Mount with Micrometer



Stock **#55-456** 3 In Stock

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1

+

₹24,719

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Volume Pricing	
Qty 1-4	₹24,719 each
Qty 5+	₹23,494 each
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Product Downloads

General	
Adjustable - Tip-Tilt	Type:
Circular	Type of Optics:
Available in Quick Start Kit: #17-519	Note:
Micrometer	Type of Adjustment Screws:

Physical & Mechanical Properties

22.0	Clear Aperture CA (mm):
±2.5	Fine Tilt Angle (°):
±2.5	Fine Tip Angle (°):
3.0	Min. Thickness of Compatible Optics (mm):

Threading & Mounting	
25.0 - 25.4	Size of Compatible Optics (mm):
M6 x 1.0	Compatible Post:

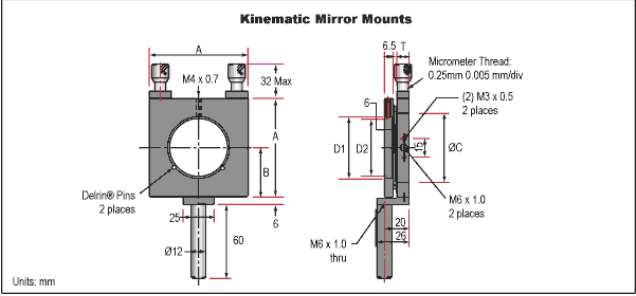
Regulatory Compliance	
Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 247:
Japan	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Micrometer or Lead Screw Driven Tip-Tilt Adjustment
- Color Coded Knobs for Tip and Tilt
- Set Screws and Delrin® Pads Hold Optical Component in Place
- [Posts](#) and [Post Holders](#) Required for Mounting

Top Adjustment Kinematic Mounts attach to posts or other optomechanics to securely hold optical components in place. Micrometers or adjustment screws are positioned at the top of the mounts to avoid interfering with system placement. The M6 mounting hole is positioned to where the first surface of the mounted mirror is as close to the post centerline as possible. Top Adjustment Kinematic Mounts are constructed of black anodized aluminum. [Posts](#) and [Post Holders](#) are required for mounting to a breadboard.

Technical Information



Optic Diameter D1 (mm)	Clear Aperture, D2 (mm)	A (mm)	B (mm)	C (mm)	Stock No.
25.00	22.00	60.00	30.00	36.00	#56-327
					#56-238*
25.40	22.00	60.00	30.00	36.00	#55-003
					#55-456*
50.80	47.00	80.00	40.00	56.00	#55-005
					#56-326*
50.00	47.00	80.00	40.00	56.00	#55-457*
* with micrometer					

Kinematic Mirror Mounts

Units: mm

Units: mm