

12.5/12.7mm Optic Dia., Top Adjust Kinematic Mount, Micrometer



Stock **#13-769** **8 In Stock**

-

1

+

€278⁻¹⁰

ADD TO CART

Volume Pricing	
Qty 1-4	€278,10 each
Qty 5+	€264,30 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Adjustable - Tip-Tilt

Type:

Circular

Type of Optics:

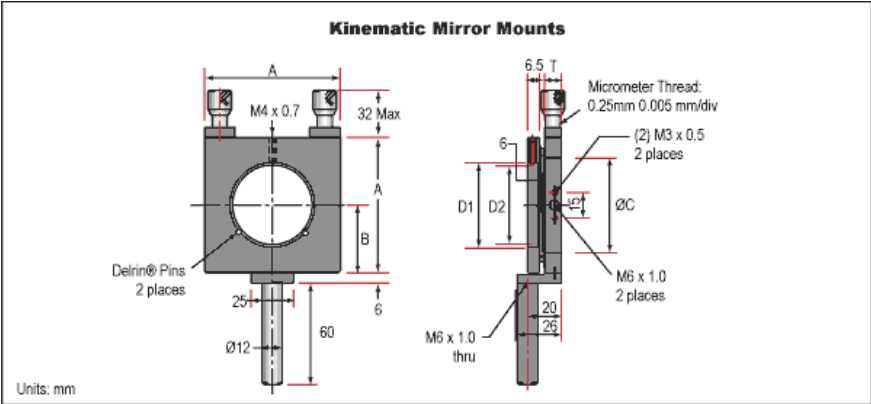
Type of Adjustment Screws:	
Micrometer	
Physical & Mechanical Properties	
11.0	Clear Aperture CA (mm):
±2.5	Fine Tilt Angle (°):
±2.5	Fine Tip Angle (°):
3.0	Min. Thickness of Compatible Optics (mm):
Threading & Mounting	
12.5 - 12.7	Size of Compatible Optics (mm):
M6 x 1.0	Compatible Post:
Regulatory Compliance	
Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 247:

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

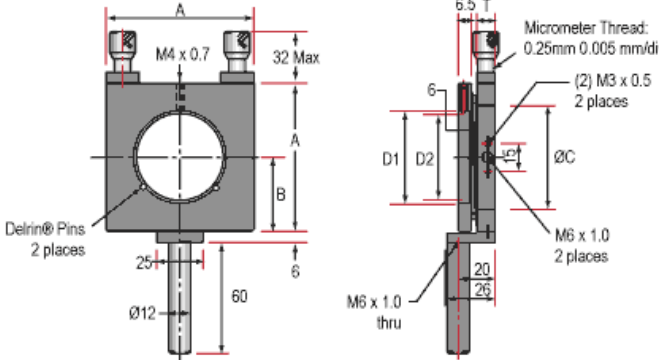
Top Adjustment Kinematic Mounts attach to posts or other optomechanics to securely hold optical components in place. Micrometers or adjustment screws are positioned at the top of the mounts to avoid interfering with system placement. The M6 mounting hole is positioned to where the first surface of the 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