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## TECHSPEC® Kinematic Optical Mirror Mounts



- 100 TPI Fine Adjustment Screws
- Finger Cuts for Convenience and Accuracy
- Tip/Tilt Range:  $\pm 5^\circ$

### Common Specifications

#### General

Type of Optics: Circular

#### Physical & Mechanical Properties

Construction: Aluminum Plates,  
Stainless Steel Screws,  
and Brass Thread  
Bushings

Fine Tilt Angle ( $^\circ$ ):	$\pm 5$	Fine Tip Angle ( $^\circ$ ):	$\pm 5$
Adjustment Screw Pitch (mm):	0.25	Pointing Stability ( $\mu\text{rad}$ ):	1.3

#### Threading & Mounting

Compatible Post: M4 x 0.7, 8-32

#### Environmental & Durability Factors

Thermal Stability ( $\mu\text{rad}$ ):  $< 5$

## Technical Information

## Products

Size of Compatible Optics (mm)	Number of Adjustment Screws	Stock Number	Price	Buy
12.5 - 12.7	2	<a href="#">#58-850</a>	€93,00 <a href="#">Volume Pricing</a>	20+ In Stock
25.0 - 25.4	2	<a href="#">#58-851</a>	€98,50 <a href="#">Volume Pricing</a>	20+ In Stock
50.0 - 50.8	2	<a href="#">#58-852</a>	€135,00 <a href="#">Volume Pricing</a>	20+ In Stock
12.5 - 12.7	3	<a href="#">#58-853</a>	€104,00 <a href="#">Volume Pricing</a>	20+ In Stock
25.0 - 25.4	3	<a href="#">#58-854</a>	€107,00 <a href="#">Volume Pricing</a>	20+ In Stock
50.0 - 50.8	3	<a href="#">#58-855</a>	€157,00 <a href="#">Volume Pricing</a>	20+ In Stock



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