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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 ($^\circ$):	± 5	Fine Tip Angle ($^\circ$):	± 5
Adjustment Screw Pitch (mm):	0.25	Pointing Stability (μrad):	1.3

Threading & Mounting

Compatible Post: M4 x 0.7, 8-32

Environmental & Durability Factors

Thermal Stability (μrad): < 5

Technical Information

Products

Size of Compatible Optics (mm)	Number of Adjustment Screws	Stock Number	Price	Buy
12.5 - 12.7	2	#58-850	₹6,308 Volume Pricing	20+ In Stock
25.0 - 25.4	2	#58-851	₹6,675 Volume Pricing	20+ In Stock
50.0 - 50.8	2	#58-852	₹9,169 Volume Pricing	20+ In Stock
12.5 - 12.7	3	#58-853	₹7,042 Volume Pricing	15 In Stock
25.0 - 25.4	3	#58-854	₹7,262 Volume Pricing	20+ In Stock
50.0 - 50.8	3	#58-855	₹10,636 Volume Pricing	20+ In Stock



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