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## **TECHSPEC® Kinematic Square Optical Mounts**



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

# Common Specifications

General	
Type of Optics:	Square

Physical & Mechanical Properties			
Construction:		Aluminum Plates, Stainless Steel Screws, and Brass Thread Bushings	
Fine Tilt Angle (°):	±5	Fine Tip Angle (°):	±5
Adjustment Screw Pitch (mm):	0.25	Min. Thickness of Compatible Optics (mm):	1.0
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	<a href="#">#58-856</a>	₹6,308 Qty 5+ ₹5,677	10 to 12 days
25.0 - 25.4	2	<a href="#">#58-857</a>	₹7,042 Qty 5+ ₹6,337	10 to 12 days
50.0 - 50.8	2	<a href="#">#58-858</a>	₹9,682 Qty 5+ ₹8,714	10 to 12 days
12.5 - 12.7	3	<a href="#">#58-859</a>	₹7,042 Qty 5+ ₹6,337	10 to 12 days
25.0 - 25.4	3	<a href="#">#58-860</a>	₹7,702 Qty 5+ ₹6,932	10 to 12 days
50.0 - 50.8	3	<a href="#">#58-861</a>	₹10,636 Qty 5+ ₹9,572	10 to 12 days



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