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**TECHSPEC**

Compact Kinematic Mounts

2-Screws



Compact Kinematic Mount, 2-Screws, #34-722

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1

€106<sup>00</sup>

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Volume Pricing	
Qty 1-4	€106,00 each
Qty 5-9	€95,40 each
Qty 10+	€88,10 each
Need More?	<a href="#">Request Quote</a>

Prices shown are exclusive of VAT/local taxes

Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
- EO Spec Sheet
- [Download All](#)

General

<b>Type:</b>	Adjustable - Tip-Tilt	<b>Type of Optics:</b>	Square or Rectangular
<b>Number of Adjustment Screws:</b>	2	<b>Plate Dimensions (mm):</b>	22.5 x 22.5

Physical & Mechanical Properties

<b>Clear Aperture CA (mm):</b>	N/A	<b>Thickness (mm):</b>	19.60
<b>Travel (mm):</b>	No Z-Axis Translation	<b>Construction:</b>	Aluminum Plates, Stainless Steel Screws, and Brass Thread Bushings
<b>Fine Tilt Angle (°):</b>	±5	<b>Fine Tip Angle (°):</b>	±5
<b>Adjustment Screw Pitch (mm):</b>	0.2	<b>Min. Thickness of Compatible Optics (mm):</b>	N/A
<b>Centerline Height (mm):</b>	15.0	<b>Thickness of Front Plate to Back Plate (mm):</b>	19.6
<b>Pointing Stability (μrad):</b>	1.3		

Threading & Mounting

<b>Size of Compatible Optics (mm):</b>	3.00 - 25.40	<b>Compatible Post:</b>	M4 x 0.7
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## Regulatory Compliance

RoHS 2015: **Compliant**

Reach 224: **Compliant**

Certificate of Conformance: [View](#)

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## Product Details

- M3 x 0.2 Fine Adjustment Screw Threads
- <25mm Overall Profile
- Lockable for Improved Stability

Our TECHSPEC® Compact Kinematics are designed to retain the performance of a larger kinematic for integration into space sensitive applications. These kinematics feature completely reseding adjustment screws for integration into OEM applications. TECHSPEC Compact Kinematic Mounts have two front plate models for utilization of set screw or adhesive optic securing. Stainless steel inserts are also used to ensure quality and stability. These kinematic mounts, in conjunction with our [TECHSPEC Laser Mirrors](#), are ideal for reliable integration into laser machining, cinema or life science applications.

## Related Products



English Stainless Steel Mounting Posts



Metric Stainless Steel Mounting Posts



Post Holders



## Frequently Purchased Together



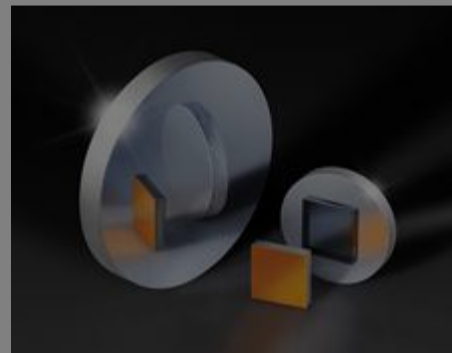
#33-504 - 1.0" Angle Mirror Mount with Mirror  
€133,00

Qty



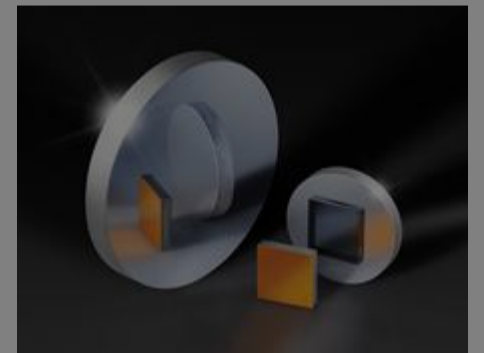
#34-387 - 10 x 10mm Protected Silver,  $\lambda/20$  Mirror  
€166,00

Qty



#34-389 - 15 x 15mm Protected Silver,  $\lambda/20$  Mirror  
€171,00

Qty



#34-393 - 25 x 25mm Protected Silver,  $\lambda/20$  Mirror  
€213,00

Qty

## Resources

### Media Type

- Application Note
- Video
- FAQ

APPLICATION NOTE

A Closer Look at Kinematic Movement

VIDEO

E-Series Kinematic Optical Mirror Mounts

VIDEO

TECHSPEC® 90° Kinematic Adapter

Glossary

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