

TECHSPEC[®] Compact Kinematic Solid Plate Mount, 3-Screws



Compact Kinematic Mount, 3-Screws, #34-723

Stock **#34-723** 6 In Stock

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1

+

A\$187²⁰

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Volume Pricing	
Qty 1-4	A\$187.20 each
Qty 5-9	A\$168.48 each
Qty 10+	A\$155.52 each
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SPECIFICATIONS

General

Type:

Adjustable - Tip-Tilt

Type of Optics:

Square or Rectangular

Number of Adjustment Screws:

22.5 x22.5

Plate Dimensions (mm):

Physical & Mechanical Properties

N/A

Clear Aperture CA (mm):

19.60

Thickness (mm):

Z-Axis: 6

Travel (mm):

Aluminum Plates, Stainless Steel Screws, and Brass Thread Bushings

Construction:

±5

Fine Tilt Angle (°):

±5

Fine Tip Angle (°):

0.2

Adjustment Screw Pitch (mm):

N/A

Min. Thickness of Compatible Optics (mm):

15.0

Centerline Height (mm):

19.6

Thickness of Front Plate to Back Plate (mm):

1.3

Pointing Stability (μrad):

Threading & Mounting

3.0 - 25.4

Size of Compatible Optics (mm):

M4 x0.7

Compatible Post:

Regulatory Compliance

Compliant

RoHS 2015:

Compliant

Reach 224:

View

Certificate of Conformance:

PRODUCT DETAILS

- M3 x0.2 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.