

12.7mm Beam Steering Assembly



12.7mm Beam Steering Assembly, #67-362

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1

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S\$554⁴⁰

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Qty 1-10	S\$554.40 each
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General

Type:

Adjustable - Beam Steering

Type of Optics:

Circular

Range:

360° Horizontal, 6° Tilt

Physical & Mechanical Properties

Construction:

Black Anodized Aluminum & Stainless Steel

Post Diameter (mm):

12.7

Threading & Mounting

Size of Compatible Optics (mm):

25.0 - 25.4

Regulatory Compliance

Certificate of Conformance:

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Product Details

- Ready to Use Beam Steering Assembly
- High Resolution 100 TPI Kinematic Mounts
- Available with 20mm Post for Higher Stability

Beam Steering Assemblies are specifically suited for numerous applications in laser holography, interferometry and other exacting set-ups and systems requiring precise redirection of an optical beam. The 12.7mm Beam Steering Assembly comprises a slotted base, suitable for attachment to metric and imperial bench plates, a main 300mm post and two 100 TPI kinematic mounts with 6° tilt range, suitable for 1" or 25mm diameter optics. The kinematic mounts can be moved vertically and can also be rotated 360° around the main post. The 20mm Beam Steering Assembly is designed for applications that require a higher level of stability and feature a larger slotted base than its 12.7mm counterpart; it includes a 20mm main post and heavy duty cross clamps. Mirrors are held in place with an #8 set screw.

Technical Information

