

12.7mm Beam Steering Assembly



12.7mm Beam Steering Assembly, #67-362

Stock **#67-362** **4 In Stock**

⊖ 1 ⊕ £316⁰⁰

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Volume Pricing

Qty 1-10	£316.80 each
Qty 11+	£301.36 each
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Product Downloads

General

Adjustable - Beam Steering

Type:

Circular

Type of Optics:

360° Horizontal, 6° Tilt

Range:

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

