

40mm, Metric Rotary Stage



60mm Dia. Precision Rotary Stage, #55-029



Stock **#55-028** [CONTACT US](#)

⊖ 1 ⊕ **\$\$505⁰⁰**

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Volume Pricing

Qty 1-4	\$\$505.40 each
Qty 5+	\$\$445.90 each
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General

Metric **Type:**

Physical & Mechanical Properties

Rotary **Type of Movement:**

Guide System:

Slide-Fit

40 Dia. **Stage Size (mm):**

±5 (Fine), 360 (Coarse) **Travel (°):**

M6 x 1 **Center Hole:**

20 **Concentricity (µm):**

Aluminium Stage **Construction:**

2° **Increments:**

3 **Load Capacity (kg):**

70.2 **Travel Per Knob Rotation (arcmin):**

0.09 **Weight (kg):**

Hardware & Interface Connectivity

Metric Micrometer **Type of Drive:**

Threading & Mounting

(1) M6 x 1, (4) M3 x 0.5, (4) M2 x 0.4 **Mounting Threads:**

Regulatory Compliance

[Exempt](#) **RoHS 2015:**

[View](#) **Certificate of Conformance:**

[Contains SVHC\(s\)](#) **Reach 247:**

Product Details

- Precision Micrometer Drive and Manual Drive Options
- 360° Coarse Rotation
- Micrometer Drive Models Provide ±5° Fine Rotation
- Black Anodized Aluminum Construction

Metric Rotary Stages feature slide-fit guide system, enabling 360° course rotation. Micrometer drive models feature a precision metric micrometer and a switchable clamp mechanism to change between course and fine movements for precise ±5° angular adjustment at any position. The manual drive model provides a smooth manual adjustment with 360° coarse movement, 1° increments. Metric Rotary Stages feature a locking mechanism to fix the stage position. For breadboard mounting, use the [Metric Base Plates](#).