

60mm, Metric Rotary Stage



60mm Dia. Metric Rotary Stage, #55-030

Stock **#55-030** **20+ In Stock**

⊖ 1 ⊕ **S\$407⁰⁰**

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Volume Pricing

Qty 1-4	S\$407.40 each
Qty 5+	S\$359.38 each
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General

Metric **Type:**

Physical & Mechanical Properties

Rotary **Type of Movement:**

Slide-Fit **Guide System:**

Stage Size (mm):

60 Dia.

Travel (°):

360 (Coarse)

Center Hole:

M16 x 1

Concentricity (µm):

20

Construction:

Aluminium Stage

Increments:

1°

Load Capacity (kg):

5

Travel Per Knob Rotation (arcmin):

None

Weight (kg):

0.18

Hardware & Interface Connectivity

Type of Drive:

Manual

Threading & Mounting

Mounting Threads:

(1) M16 x 1, (3) M4 x 0.7, (4) M3 x 0.5, (4) M2 x 0.4

Regulatory Compliance

RoHS 2015:

[Exempt](#)

Certificate of Conformance:

[View](#)

Reach 247:

[Contains SVHC\(s\)](#)

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](#).

Technical Information

