

## 60mm, Metric Rotary Stage



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



Stock **#55-029** **20+ In Stock**

1  MRP ₹48,427

Price inclusive of all taxes

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### Volume Pricing

Qty 1-4	₹48,427 each
Qty 5+	₹42,727 each
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### General

Metric **Type:**

### Physical & Mechanical Properties

Rotary **Type of Movement:**

Slide-Fit	<b>Guide System:</b>
60 Dia.	<b>Stage Size (mm):</b>
±5 (Fine), 360 (Coarse)	<b>Travel (°):</b>
M16 x 1	<b>Center Hole:</b>
20	<b>Concentricity (µm):</b>
Aluminium Stage	<b>Construction:</b>
5'	<b>Increments:</b>
5	<b>Load Capacity (kg):</b>
23.0	<b>Travel Per Knob Rotation (arcmin):</b>
0.25	<b>Weight (kg):</b>

## Hardware & Interface Connectivity

Metric Micrometer	<b>Type of Drive:</b>
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## Threading & Mounting

(1) M16 x 1, (4) M4 x 0.7, (4) M3 x 0.5	<b>Mounting Threads:</b>
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## Regulatory Compliance

<a href="#">Exempt</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<a href="#">Contains SVHC(s)</a>	<b>Reach 247:</b>
Japan	<b>Country of Origin:</b>
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91-80-6845 0000	<b>Imported By:</b>

## 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

