

## 120mm, Metric Rotary Stage



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



Stock **#62-295** **5 In Stock**

⊖ 1 ⊕ £552.<sup>00</sup>

**ADD TO CART**

### Volume Pricing

Qty 1-4	£552.00 each
Qty 5+	£487.28 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

Metric **Type:**

### Physical & Mechanical Properties

Rotary **Type of Movement:**

Slide-Fit	<b>Guide System:</b>
120 Dia.	<b>Stage Size (mm):</b>
±5 (Fine), 360 (Coarse)	<b>Travel (°):</b>
50mm Dia. Thru	<b>Center Hole:</b>
20	<b>Concentricity (µm):</b>
Aluminium Stage	<b>Construction:</b>
5'	<b>Increments:</b>
7	<b>Load Capacity (kg):</b>
24.6	<b>Travel Per Knob Rotation (arcmin):</b>
0.92	<b>Weight (kg):</b>

## Hardware & Interface Connectivity

Metric Micrometer	<b>Type of Drive:</b>
-------------------	-----------------------

## Threading & Mounting

(8) M4 x 0.7	<b>Mounting Threads:</b>
--------------	--------------------------

## 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>

## 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

