

## 80mm, Metric Rotary Stage



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



Stock **#62-294** [CONTACT US](#)

-

1

+

€299<sup>73</sup> €499,55

ADD TO CART

| Volume Pricing |                                        |
|----------------|----------------------------------------|
| Qty 1-4        | <del>€499,55</del> <b>€299,73</b> each |
| Qty 5+         | <del>€441,36</del> <b>€264,82</b> each |
| Need More?     | <a href="#">Request Quote</a>          |

**i** Prices shown are exclusive of VAT/local taxes

Product Downloads

## SPECIFICATIONS

General

Type:

|                                  |                                    |
|----------------------------------|------------------------------------|
| Metric                           |                                    |
| Physical & Mechanical Properties |                                    |
| Rotary                           | Type of Movement:                  |
| Slide-Fit                        | Guide System:                      |
| 80 Dia.                          | Stage Size (mm):                   |
| ±5 (Fine), 360 (Coarse)          | Travel (°):                        |
| M16 x 1                          | Center Hole:                       |
| 20                               | Concentricity (µm):                |
| Aluminium Stage                  | Construction:                      |
| 5'                               | Increments:                        |
| 6                                | Load Capacity (kg):                |
| 39.0                             | Travel Per Knob Rotation (arcmin): |
| 0.5                              | Weight (kg):                       |

Hardware & Interface Connectivity

|                   |                |
|-------------------|----------------|
| Metric Micrometer | Type of Drive: |
|-------------------|----------------|

Threading & Mounting

|                           |                   |
|---------------------------|-------------------|
| (1) M16 x 1, (12) M4 x0.7 | Mounting Threads: |
|---------------------------|-------------------|

Regulatory Compliance

|                                  |                             |
|----------------------------------|-----------------------------|
| <a href="#">Exempt</a>           | RoHS 2015:                  |
| <a href="#">View</a>             | Certificate of Conformance: |
| <a href="#">Contains SVHC(s)</a> | 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](#).

TECHNICAL INFORMATION

