

80mm, Metric Rotary Stage



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



Stock **#62-294** 16 In Stock

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1

+

₹35,575

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Volume Pricing	
Qty 1-4	₹35,575 each
Qty 5+	₹31,430 each
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General	
Metric	Type:
Physical & Mechanical Properties	
Rotary	Type of Movement:
	Guide System:

Slide-Fit	
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 Mcrometer	Type of Drive:
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Threading & Mounting

(1) M16 x 1, (12) M4 x 0.7	Mounting Threads:
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Regulatory Compliance

Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 247:
Japan	Country of Origin:
Edmund Optics India Private Limited	Imported By:

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

