

60mm, Metric Rotary Stage



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



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

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1

+

₹31,981

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Volume Pricing	
Qty 1-4	₹31,981 each
Qty 5+	₹28,210 each
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Product Downloads

General	
Metric	Type:
Physical & Mechanical Properties	
Rotary	Type of Movement:
	Guide System:

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

Hardware & Interface Connectivity

Metric Micrometer	
Type of Drive:	

Threading & Mounting

Mounting Threads:	
(1) M16 x 1, (4) M4 x 0.7, (4) M3 x 0.5	

Regulatory Compliance

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

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

