

TECHSPEC® 70mm, Metric Rotary Stage



Stock #66-517 **14 In Stock**

- 1 + MRP ₹46,914

i Price inclusive of all taxes

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Volume Pricing

Qty 1-2	₹46,914 each
Qty 3+	₹40,972 each
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General

Metric **Type:**

Physical & Mechanical Properties

Rotary **Type of Movement:**

Slide-Fit **Guide System:**

Stage Size (mm):

70 Dia.

Travel (°):
±5 (Fine), 360 (Coarse)

Concentricity (µm):
40

Construction:
Aluminium Stage

Increments (arcmin):
10

Load Capacity (kg):
3

Parallelism (µm):
40

Weight (kg):
0.3

Wobble (µm):
20

Hardware & Interface Connectivity

Type of Drive:
Metric Micrometer

Threading & Mounting

Mounting Threads:
(5) M6 x 1, (4) M3 x 0.5, (8) M2 x 0.4

Regulatory Compliance

RoHS 2015:
Exempt

Certificate of Conformance:
View

REACH 241:
Contains SVHC(s)

Country of Origin:
Japan

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
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Product Details

- Low Profile Design
- Precision Micrometer Drive
- Slide-Fit Guide System
- 360° Coarse Rotation, ±5° Total Fine Rotation
- Mechanically Compatible to Other TECHSPEC® Stages
- Locking Screw on All Stages
- Class 100 (ISO 5) Clean Room Compatible

TECHSPEC® Rotary Stages provide smooth, coarse rotary movement and feature a precision micrometer drive for fine adjustment. This allows for quick rotation over 360° travel and precise angular adjustment at any position. Stage position can be fixed using the locking mechanism. TECHSPEC Rotary Stages are available in four sizes: 30mm, 40mm, 70mm, and 125mm diameters. Each stage is available in English or Metric standards. Each stage is designed to integrate with TECHSPEC® components, further enhancing flexibility and allowing the user to create any number of axes in different configurations. A [bottom adapter plate](#), sold separately, is required to mount 30mm and 40mm stages to a standard breadboard; 70mm and 125mm stages can be mounted directly to the board.

Technical Information



