

TECHSPEC<sup>®</sup> 40mm, Metric Rotary Stage



Stock **#66-515** 5 In Stock

-

1

+

₹27,433

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-2        | ₹27,433 each                  |
| Qty 3+         | ₹23,963 each                  |
| Need More?     | <a href="#">Request Quote</a> |

Product Downloads

General

Metric

Type:

Note:  
[Bottom adapter plate](#), sold separately, is required to mount 30mm and 40mm stages to a standard breadboard.

Physical & Mechanical Properties

Rotary

Type of Movement:

|                         |                      |
|-------------------------|----------------------|
| Slide-Fit               | Guide System:        |
| 40 Dia.                 | Stage Size (mm):     |
| ±5 (Fine), 360 (Coarse) | Travel (°):          |
| 50                      | Concentricity (µm):  |
| Aluminium Stage         | Construction:        |
| 10                      | Increments (arcmin): |
| 1.5                     | Load Capacity (kg):  |
| 30                      | Parallelism (µm):    |
| 0.1                     | Weight (kg):         |
| 20                      | Wobble (µm):         |

Hardware & Interface Connectivity

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

Threading & Mounting

|                          |                   |
|--------------------------|-------------------|
| (1) M6 x 1, (8) M2 x 0.4 | Mounting Threads: |
|--------------------------|-------------------|

Regulatory Compliance

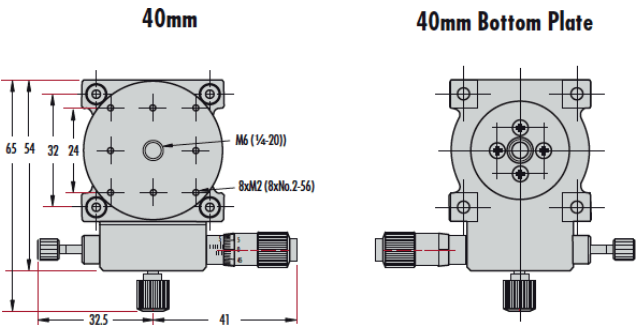
|                                     |                             |
|-------------------------------------|-----------------------------|
| <a href="#">Exempt</a>              | RoHS 2015:                  |
| <a href="#">View</a>                | Certificate of Conformance: |
| <a href="#">Contains SVHC(s)</a>    | REACH 241:                  |
| Japan                               | Country of Origin:          |
| Edmund Optics India Private Limited | Imported By:                |

## 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



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