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TECHSPEC® 70mm, Metric Rotary Stage

Stock **#66-517** **20+ In Stock**

- 1 + **£372.00**

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Volume Pricing	
Qty 1-2	**£372.00** each
Qty 3+	**£324.88** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:
Metric

Physical & Mechanical Properties

Type of Movement:
Rotary

Guide System:
Slide-Fit

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)

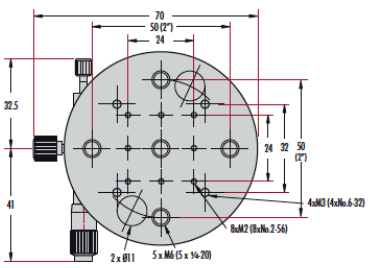
Product Details

- 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

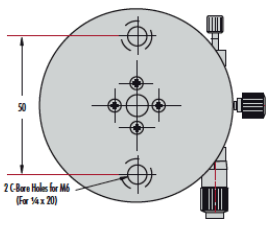
TECHSPEC® Rotary Stages provide smooth, coarse rotary movement and feature a precision micrometer drive for fine adjustment. This allows for quick rotation over 360° travel and precise angular adjustment at any position. Stage position can be fixed using the locking mechanism. TECHSPEC Rotary Stages 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.

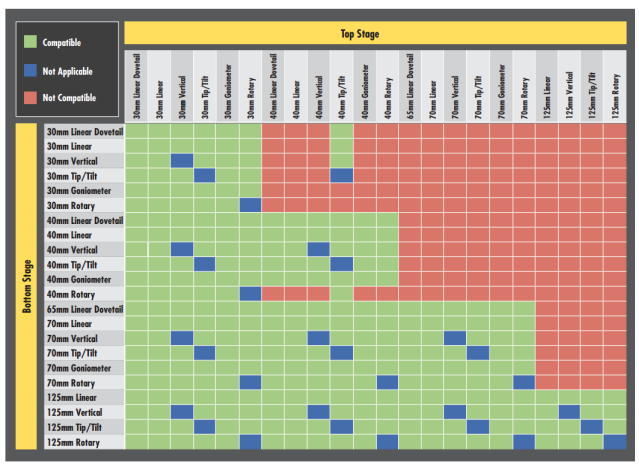
Technical Information

70mm



70mm Bottom Plate





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