

TECHSPEC[®] 70mm, English Rotary Stage



Stock **#66-516** 7 In Stock

-

1

+

S\$630^{.26}

ADD TO CART

Volume Pricing	
Qty 1-2	S\$630.26 each
Qty 3+	S\$550.35 each
Need More?	Request Quote

Product Downloads

SPECIFICATIONS

General

Type:

English

Physical & Mechanical Properties

Type of Movement:

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

Hardware & Interface Connectivity

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

Threading & Mounting

(5) ¼-20, (4) 6-32, (8) 2-56	Mounting Threads:
------------------------------	-------------------

Regulatory Compliance

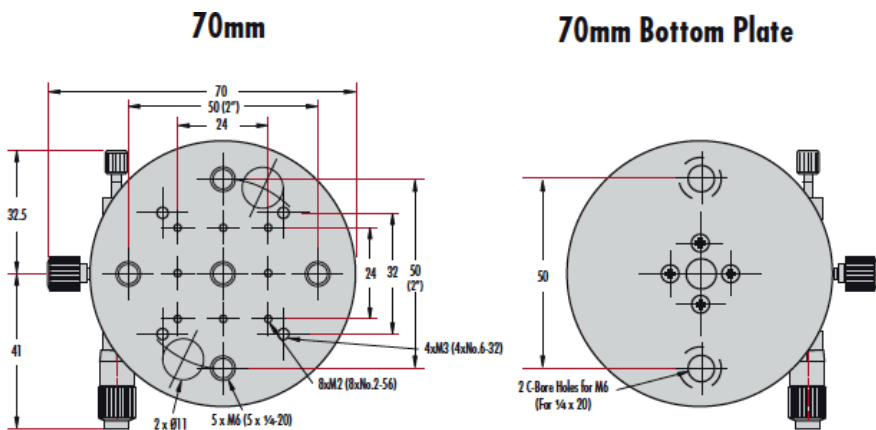
Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	REACH 241:

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



[illegible]