

TECHSPEC[®] 30mm, English Rotary Stage



Stock **#66-512** 6 In Stock

-

1

+

£298⁴⁰

ADD TO CART

Volume Pricing	
Qty 1-2	£298.40 each
Qty 3+	£260.24 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:

English

Note:

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

Physical & Mechanical Properties

Type of Movement:

Rotary	
	Guide System:
Slide-Fit	
	Stage Size (mm):
30 Dia.	
	Travel (°):
±5 (Fine), 360 (Coarse)	
	Concentricity (µm):
20	
	Construction:
Aluminium Stage	
	Increments (arcmin):
120	
	Load Capacity (kg):
1	
	Parallelism (µm):
30	
	Weight (kg):
0.1	
	Wobble (µm):
20	

Hardware & Interface Connectivity

	Type of Drive:
Metric Micrometer	

Threading & Mounting

	Mounting Threads:
(1) ¼-20, (4) 2-56	

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

