

Micro Manual Rotary Stage



Stock #56-572 **1 In Stock**

- 1 + £412.⁰⁰

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Volume Pricing

Qty 1+	£412.00 each
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Product Downloads

General

English **Type:**

Coarse Adjustment Tool Included **Note:**

Physical & Mechanical Properties

Rotary **Type of Movement:**

Slide-Fit **Guide System:**

25.4 Dia.	Stage Size (mm):
17 (Fine), 360 (Coarse)	Travel (°):
0.275" (7.0mm) Thru with 5/16-24 TPI Thread	Center Hole:
Black Anodized Stage Body with Stainless Steel Thumb Screw	Construction:
0.23	Load Capacity, Normal (kg):
1 Dia.	Stage Size (inches):
10	Weight (g):
19.05 Dia.	Table Diameter (mm):
0.75 Dia.	Table Diameter (inches):
36.7	Travel Per Knob Rotation (µrad):

Hardware & Interface Connectivity

Fine Screw (80 Pitch)	Type of Drive:
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Threading & Mounting

Top: (6) 0-80 on 0.375" (9.5 mm) B.C. Bottom: (6) 0-80 on 0.428" (10.9 mm) B.C.	Mounting Threads:
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Regulatory Compliance

Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	REACH 241:

Product Details

- Small Footprint
- 17 Degrees of Fine Adjustment
- 360 Degrees of Coarse Adjustment

At 10mm high and 20mm in diameter, this micro rotary stage is a dimensional breakthrough. 360 degree coarse adjustment is achieved by manually rotating the component platform. Coarse adjustment tool is included for ease of rotation in space restricted environments. An 80 TPI fine screw allows for 17 degrees of fine adjustment. This stage can be mounted to other components in your system via six 0-80 tapped holes in the bottom platform. Optical components can be mounted to the top platform via six 0-80 tapped holes or 5/16-24 tapped center hole.

Technical Information



