

2.75" Dia. Heavy Load Rotary Stage, English



#13-773: 2.75" Dia. Heavy Load Rotary Stage, Metric

Stock **#38-195** **2 In Stock**

⊖ 1 ⊕ ₹83,619

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General

English **Type:**

Physical & Mechanical Properties

Rotary **Type of Movement:**

120.7 x 120.7 **Stage Size (mm):**

360 **Travel (°):**

1.5" Dia. Thru	Center Hole:
Aluminum Top and Base; Steel/bronze Worm Gear Drive	Construction:
120:1	Gear Drive Ratio:
6 (Vernier)	Increments (arcmin):
25	Load Capacity, Normal (lbs):
2	Weight (lbs):
2.75 (69.8mm)	Table Diameter (inches):

Hardware & Interface Connectivity

Worm Gear	Type of Drive:
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Threading & Mounting

(4) 10-32 on 2.0" Dia. B.C.	Mounting Threads:
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Regulatory Compliance

Compliant	RoHS 2015:
View	Certificate of Conformance:
United States	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Normal Load Capacity of 25lb (11.3kg) for heavy duty applications
- Precision Worm Gear Drive
- Compatible with Metric and English 5" Ball Stages

Heavy Load Capacity Rotary Positioning Stages provide smooth, continuous adjustment over a full 360° travel range. A precision worm gear drive allows exact angular positioning of the rotation stage, and a position locking knob allows the stage to be positively locked in place. This heavy duty rotation stage offers a 2.75" diameter stage with a calibrated dial and ±60 arcminute Vernier scale. Heavy Load Capacity Rotary Positioning Stages can be combined with [metric](#) and [English](#) stages that have mounting holes on 4.0" centers (5" ball stages) for multi-axis set ups. These stages have a load capacity of 25lb/11.3kg for heavy duty applications.

Technical Information

