

English Miniature Screw Drive Stage



Stock #53-383 **20+ In Stock**

MRP ₹18,463

Price inclusive of all taxes

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Volume Pricing

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General

English **Type:**

Physical & Mechanical Properties

Linear (X) **Type of Movement:**

Dovetail **Guide System:**

Stage Size (mm):

12 x 35

Travel (mm):

19

Height (mm):

25

Load Capacity (kg):

3 (Horizontal)

Straight Line Accuracy (µm):

100

Travel Per Knob Rotation (mm):

3

Table Size (mm):

12 x 30

Hardware & Interface Connectivity

Type of Drive:

Three Start Screw Drive

Threading & Mounting

Mounting Threads:

Stage: (2) 8-32

Base: (2) 8-32

Regulatory Compliance

RoHS 2015:

Exempt

Reach 224:

Contains SVHC(s)

Certificate of Conformance:

[View](#)

Country of Origin:

Japan

Imported By:

Edmund Optics India Private Limited
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Product Details

- 8-32 or M4 Mounting Options Available
- Up to 19mm of Linear Travel
- Three-Start Screw Drive and Precision Lapped Surfaces for Smooth, Accurate Movement

Miniature Screw Drive Stages feature a worm gear drive that allows up to 19mm of stable travel. Brass and steel construction allow for increased load capacity, while precision lapped surfaces yield a smooth and accurate movement. Offered with two 8-32 or M4 mounting holes on the top and bottom surfaces, these stages are easily integrated into any experimental or OEM application. Miniature Screw Drive Stages feature a three-start screw drive allowing the stage to travel 3mm for every knob rotation while maintaining precise and consistent adjustability. These stages have a load capacity of 3kg both horizontally and vertically.

Technical Information

