

## Metric Miniature Screw Drive Stage



Stock #12-651 **20+ In Stock**

- 1 + €183.<sup>00</sup>

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### Volume Pricing

Qty 1-9	€183,00 each
Qty 10+	€161,70 each
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Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

Metric **Type:**

### Physical & Mechanical Properties

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

Dovetail **Guide System:**

12 x 35	<b>Stage Size (mm):</b>
19	<b>Travel (mm):</b>
25	<b>Height (mm):</b>
3 (Horizontal)	<b>Load Capacity (kg):</b>
100	<b>Straight Line Accuracy (µm):</b>
3	<b>Travel Per Knob Rotation (mm):</b>
12 x 30	<b>Table Size (mm):</b>

## Hardware & Interface Connectivity

Three Start Screw Drive	<b>Type of Drive:</b>
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## Threading & Mounting

Stage: (2) M4 Base: (2) M4	<b>Mounting Threads:</b>
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## Regulatory Compliance

<a href="#">Exempt</a>	<b>RoHS 2015:</b>
<a href="#">Contains SVHC(s)</a>	<b>Reach 224:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>

## 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

