

Large X-Y-Z Axis Leadscrew Drive Stage



X-Y Axis Leadscrew Drive Metric Stages



Stock **#36-034** **9 In Stock**

⊖ 1 ⊕ **SS\$1,141⁰⁰**

ADD TO CART

Volume Pricing

Qty 1-9	SS\$1,141.00 each
Qty 10+	SS\$1,009.12 each
Need More?	Request Quote

Product Downloads

General

Metric **Type:**

Physical & Mechanical Properties

Linear (X-Y-Z) **Type of Movement:**

Guide System:

Dovetail

40 x 60 **Stage Size (mm):**

15 (±7.5) (X, Y), 12 (±6) (Z) **Travel (mm):**

M16 x 1 **Center Hole:**

Brass **Construction:**

0.5 **Leadscrew Pitch (mm):**

2.5 **Load Capacity (kg):**

1.02 **Weight (kg):**

Hardware & Interface Connectivity

Lead Screw **Type of Drive:**

Threading & Mounting

(1) M16 x 1, (4) M4 x 0.7, (6) M3 x 0.5 **Mounting Threads:**

Regulatory Compliance

[Exempt](#) **RoHS 2015:**

[View](#) **Certificate of Conformance:**

[Contains SVHC\(s\)](#) **Reach 247:**

Product Details

- Locking Knobs for Secure Positioning
- 0.5mm Travel per Knob Rotation
- Available with up to 15mm Travel in X and Y with 12mm Travel in Z

Leadscrew Drive Stages are ideal for a variety of positioning requirements that require high load capacities. Each stage features a leadscrew drive and locking knobs for securing the stage position. A top plate is available for large models (#58-290) with both M6 and 1/4-20 tapped holes to directly accept posts or post holders. Large models feature an aluminum base plate for easy integration.

Technical Information

