

## Small X-Y-Z Axis Leadscrew Drive Stage



X-Y Axis Leadscrew Drive Metric Stages



Stock #36-037 **15 In Stock**

⊖ 1 ⊕ S\$1,001<sup>00</sup>

**ADD TO CART**

### Volume Pricing

|            |                               |
|------------|-------------------------------|
| Qty 1-9    | S\$1,001.00 each              |
| Qty 10+    | S\$886.20 each                |
| Need More? | <a href="#">Request Quote</a> |

### Product Downloads

### General

Metric **Type:**

### Physical & Mechanical Properties

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

**Guide System:**

|            |                              |
|------------|------------------------------|
| Dovetail   |                              |
| 24 x 30    | <b>Stage Size (mm):</b>      |
| 10 (±5)    | <b>Travel (mm):</b>          |
| 5.8mm Thru | <b>Center Hole:</b>          |
| Brass      | <b>Construction:</b>         |
| 0.5        | <b>Leadscrew Pitch (mm):</b> |
| 1.2        | <b>Load Capacity (kg):</b>   |
| 0.34       | <b>Weight (kg):</b>          |

## Hardware & Interface Connectivity

|            |                       |
|------------|-----------------------|
| Lead Screw | <b>Type of Drive:</b> |
|------------|-----------------------|

## Threading & Mounting

|              |                          |
|--------------|--------------------------|
| (6) M3 x 0.5 | <b>Mounting Threads:</b> |
|--------------|--------------------------|

## Regulatory Compliance

|                                  |                                    |
|----------------------------------|------------------------------------|
| <a href="#">Exempt</a>           | <b>RoHS 2015:</b>                  |
| <a href="#">View</a>             | <b>Certificate of Conformance:</b> |
| <a href="#">Contains SVHC(s)</a> | <b>Reach 247:</b>                  |

## 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

