

## Large X-Y Axis Leadscrew Drive



X-Y Axis Leadscrew Drive Metric Stages



Stock **#36-033** **20+ In Stock**

-

1

+

€535<sup>.00</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-9        | €535,00 each                  |
| Qty 10+        | €472,30 each                  |
| Need More?     | <a href="#">Request Quote</a> |

ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

Type:

Metric

### Physical & Mechanical Properties

Type of Movement:

Linear (X-Y)

|           |                       |
|-----------|-----------------------|
| Dovetail  | Guide System:         |
| 40 x 60   | Stage Size (mm):      |
| 15 (±7.5) | Travel (mm):          |
| M16 x 1   | Center Hole:          |
| Brass     | Construction:         |
| 0.5       | Leadscrew Pitch (mm): |
| 7.5       | Load Capacity (kg):   |
| 0.70      | Weight (kg):          |

## Hardware & Interface Connectivity

|            |                |
|------------|----------------|
| Lead Screw | Type of Drive: |
|------------|----------------|

## Threading & Mounting

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

## 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

