

Large X-Y Axis Leadscrew Drive



X-Y Axis Leadscrew Drive Metric Stages



Stock **#36-033** **9 In Stock**

⊖ 1 ⊕ **SS749⁰⁰**

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Volume Pricing	
Qty 1-9	SS749.00 each
Qty 10+	SS661.22 each
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General

Metric Type:

Physical & Mechanical Properties

Linear (X-Y) Type of Movement:

Guide System:

Dovetail	
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:
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Threading & Mounting

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

