

## 60mm x 60mm Mounting Stage Size, Metric Z-Axis Stage



Stock #55-032 [CONTACT US](#)

- 1 + MRP ₹70,119

**i** Price inclusive of all taxes

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### Volume Pricing

Qty 1-4	₹70,119 each
Qty 5+	₹62,148 each
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### Product Downloads

### General

Metric **Type:**

### Physical & Mechanical Properties

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

Crossed Roller Bearing **Guide System:**

**Stage Size (mm):**

60 x 60	<b>Center Hole:</b>
M16 x 1	
<b>Construction:</b>	Aluminium Stage
<b>Height Adjustment (mm):</b>	±5
<b>Load Capacity (kg):</b>	5
<b>S.H.C.S. C'bore:</b>	(4) 4.5mm Diameters on 50mm Sq.
<b>Straight Line Accuracy (µm):</b>	3
<b>Travel Per Knob Rotation (mm):</b>	0.5
<b>Weight (kg):</b>	0.33

## Hardware & Interface Connectivity

<b>Type of Drive:</b>	Metric Micrometer
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## Threading & Mounting

<b>Mounting Threads:</b>	(1) M16 x 1, (8) M4 x 0.7
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## Regulatory Compliance

<b>RoHS 2015:</b>	<a href="#">Exempt</a>
<b>Certificate of Conformance:</b>	<a href="#">View</a>
<b>Reach 247:</b>	<a href="#">Contains SVHC(s)</a>
<b>Country of Origin:</b>	Japan
<b>Imported By:</b>	Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000

## Product Details

- Fine Micrometer Movement
- Available in Four Sizes
- Black Anodized Aluminum
- Locking Knob

Metric Z-Axis Stages provides micrometer movement for optical components. One rotation of the knob equals 0.5mm. Height adjustment is ±2.5mm for 25mm and 40mm stages and ±5.0mm for 60mm and 80mm stages. Metric Z-Axis Stages are available are constructed of black anodized aluminum and feature a locking knob. The stages are available in four sizes.

40mm square, 8mm thick top mounting adapter plate [#58-290](#) mounts to M3 holes and provides a counterbore for 1/4-20 or M6 socket head cap screw. Compatible with the following stages: [#55-029](#), [#55-030](#), [#55-031](#), [#55-838](#), and [#55-839](#).

60mm square Z-Axis Stage ([#55-032](#)) and 80mm square Z-Axis Stage ([#56-335](#)) are compatible with the following stages: [#54-687](#), [#55-459](#), [#55-840](#), [#55-841](#), and [#56-335](#).

## Technical Information



