

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



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

- 1 + MRP ₹70,119

● Price inclusive of all taxes

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### Volume Pricing

Qty 1-4	₹70,119 each
Qty 5+	₹62,148 each
Need More?	<a href="#">Request Quote</a>

### Product Downloads

### General

Metric **Type:**

### Physical & Mechanical Properties

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

Crossed Roller Bearing **Guide System:**

**Stage Size (mm):**

60 x 60

Center Hole:

M16 x 1

Construction:

Aluminium Stage

Height Adjustment (mm):

±5

Load Capacity (kg):

5

S.H.C.S. C'bore:

(4) 4.5mm Diameters on 50mm Sq.

Straight Line Accuracy (µm):

3

Travel Per Knob Rotation (mm):

0.5

Weight (kg):

0.33

## Hardware & Interface Connectivity

Type of Drive:

Metric Micrometer

## Threading & Mounting

Mounting Threads:

(1) M16 x 1, (8) M4 x 0.7

## Regulatory Compliance

RoHS 2015:

[Exempt](#)

Certificate of Conformance:

[View](#)

Reach 247:

[Contains SVHC\(s\)](#)

Country of Origin:

Japan

Imported By:

Edmund Optics India Private Limited  
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## 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



