

## 25mm x 25mm Mounting Stage Size, Metric Z-Axis Stage



Stock #56-334 **20+ In Stock**

⊖ 1 ⊕ C\$847<sup>00</sup>

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### Volume Pricing

|            |                               |
|------------|-------------------------------|
| Qty 1-4    | C\$847.00 each                |
| Qty 5+     | C\$748.72 each                |
| Need More? | <a href="#">Request Quote</a> |

### Product Downloads

### General

Metric **Type:**

### Physical & Mechanical Properties

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

Slide-Fit **Guide System:**

25 x 25 **Stage Size (mm):**

|                                 |                                       |
|---------------------------------|---------------------------------------|
| None                            | <b>Center Hole:</b>                   |
| Aluminium Stage                 | <b>Construction:</b>                  |
| ±2.5                            | <b>Height Adjustment (mm):</b>        |
| 1                               | <b>Load Capacity (kg):</b>            |
| (3) 2.5mm Diameters on 20mm Sq. | <b>S.H.C.S. C'bore:</b>               |
| 3                               | <b>Straight Line Accuracy (µm):</b>   |
| 0.5                             | <b>Travel Per Knob Rotation (mm):</b> |
| 0.07                            | <b>Weight (kg):</b>                   |

## Hardware & Interface Connectivity

|                   |                       |
|-------------------|-----------------------|
| Metric Micrometer | <b>Type of Drive:</b> |
|-------------------|-----------------------|

## Threading & Mounting

|              |                          |
|--------------|--------------------------|
| (7) M2 x 0.4 | <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

- 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

