

TECHSPEC® 125mm, Metric Z-Stage



TECHSPEC® Vertical Translation Stages



Stock #66-509 **5 In Stock**

⊖ 1 ⊕ ₹72,617

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Qty 1-2	₹72,617 each
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General

Metric **Type:**

Physical & Mechanical Properties

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

Guide System:

Crossed Roller Bearing

125 x 125 **Stage Size (mm):**

20 **Travel (mm):**

M6 x 1 **Center Hole:**

Aluminium Stage **Construction:**

0.5 **Leadscrew Pitch (mm):**

5 **Load Capacity (kg):**

4.92 x 4.92 **Stage Size (inches):**

3 **Straight Line Accuracy (µm):**

Hardware & Interface Connectivity

Lead Screw **Type of Drive:**

Threading & Mounting

(21) M6 x 1, (4) M3 x 0.5, (8) M2 x 0.4 **Mounting Threads:**

Regulatory Compliance

Compliant **RoHS 2015:**

View **Certificate of Conformance:**

Compliant **REACH 241:**

Japan **Country of Origin:**

Edmund Optics India Private Limited **Imported By:**

Product Details

70mm and 125mm stages mount directly and do not require bottom adapter plates.

- Mechanically Compatible with our [TECHSPEC® Stages](#)
- Fine Micrometer Movement
- Locking Screw on Stages

Our newly developed precision TECHSPEC® Vertical Translations Stages (Z-axis stages) feature a unique and advanced crossed roller bearing guide system that provides high accuracy, rigidity and load capacity. Each stage is designed to integrate with our line of [TECHSPEC® stages](#) in order to provide flexibility in allowing the user to create a number of multi-axis configurations. These stages have a locking screw and fine micrometer movement. TECHSPEC® Vertical Translations Stages are constructed of aluminum and have a linear (Z) movement. The stages are available in both English and Metric versions and are offered in four sizes.

Technical Information

