

TECHSPEC® 30mm, Metric Z-Stage



TECHSPEC® Vertical Translation Stages



Stock #66-496 **1 In Stock**

⊖ 1 ⊕ C\$903⁰⁰

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Qty 1-2	C\$903.00 each
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General

Metric **Type:**

Physical & Mechanical Properties

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

Guide System:

Crossed Roller Bearing

30 x 30 **Stage Size (mm):**

5 **Travel (mm):**

M6 x 1 **Center Hole:**

Aluminium Stage **Construction:**

0.5 **Leadscrew Pitch (mm):**

1.5 **Load Capacity (kg):**

1.18 x 1.18 **Stage Size (inches):**

3 **Straight Line Accuracy (µm):**

Hardware & Interface Connectivity

Lead Screw **Type of Drive:**

Threading & Mounting

(1) M6 x 1, (8) M2 x 0.4 **Mounting Threads:**

Regulatory Compliance

[Compliant](#) **RoHS 2015:**

[View](#) **Certificate of Conformance:**

[Compliant](#) **REACH 241:**

Product Details

[Bottom adapter plates](#), sold separately, are required to mount 30mm and 40mm stages to standard breadboards.

- 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

