

TECHSPEC® 30mm, Metric Z-Stage



TECHSPEC® Vertical Translation Stages



Stock #66-496 1 In Stock

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1

+

€602^{,55}

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Volume Pricing	
Qty 1-2	€602,55 each
Qty 3+	€525,71 each
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i Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Type:

Metric	
Physical & Mechanical Properties	
Linear (Z)	Type of Movement:
	Guide System:
Crossed Roller Bearing	
30 x 30	Stage Size (mm):
	Travel (mm):
5	
M6 x 1	Center Hole:
	Construction:
Aluminium Stage	
0.5	Leadscrew Pitch (mm):
	Load Capacity (kg):
1.5	
1.18 x 1.18	Stage Size (inches):
	Straight Line Accuracy (µm):
3	

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

