

## Z-Axis Plate for 1.25" Stage (Side Drive-Low Profile)



Stock #54-369 **1 In Stock**

MRP ₹14,528

● Price inclusive of all taxes

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#### General

**Note:**  
 Low Profile  
 Compatible Stage Size (inches):  
 1.25  
 Side Drive  
 Stage Type:

#### Physical & Mechanical Properties

Length (inches):  
 1.25

1.25	<b>Width (inches):</b>
1.63	<b>Thickness (inches):</b>
None	<b>Bracket Thru-Hole:</b>

## Regulatory Compliance

<b>Compliant</b>	<b>RoHS 2015:</b>
<b>View</b>	<b>Certificate of Conformance:</b>
United States	<b>Country of Origin:</b>
<b>Imported By:</b>	
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	

## Product Details

- Combine Ball Bearing Stages into 3 Axis Positioning Systems
  - Designs for 1.25, 1.75, 2.62, and 5" Stages
  - Aluminum Construction with Black Anodized Finish
- We now offer a complete line of Z-axis brackets to combine ball bearing stages into three axis positioning systems. These brackets are currently included with all X-Y-Z low and standard profile stage configurations. By purchasing single-axis stages separately, the brackets can be used to configure your own X-Y-Z combination, using different drive options, travel options, and even standard or thru-hole mounting stage options. All brackets are designed for the same stage size and drive type (center or side). All Z-axis brackets include socket head cap screws (S.H.C.S.) to connect two ball bearing stages together; 4 screws for each bracket (#54-380 includes 6 screws; 2-Z, 4-Y). Brackets are designed for Z-axis mounting with tapped mounting holes to accept screws through the counterbored holes in stage bases. Y-axis mounting on the brackets is with clearance or counterbored holes for S.H.C.S. to connect directly to stage carriage mounting surfaces. Aluminum construction with black anodized finish. X-Y and X-Z configurations are possible. However, due to side locking screws and mounting stage configurations, not all options will work. All standard profile brackets have thru-hole clearance.
- Note:** #54-374 Z-Axis Plate for 1.75" Stages is for use with 1" or 25mm travel stages: #37-935, #37-936, #37-955, and #37-956.

## Technical Information

