

## Z-Axis Plate for 2.62" Stage (Side Drive-Standard)



Stock #54-379 **1 In Stock**

- 1 + MRP ₹16,446

**i** Price inclusive of all taxes

**ADD TO CART**

Volume Pricing	
Qty 1+	₹16,446 each
Need More?	<a href="#">Request Quote</a>

### Product Downloads

#### General

Standard **Note:**  
Compatible Stage Size (inches):  
2.62

Side Drive **Stage Type:**

#### Physical & Mechanical Properties

5.0 **Length (inches):**

2.62	<b>Width (inches):</b>
0.74	<b>Thickness (inches):</b>
1.50 Dia.	<b>Bracket Thru-Hole:</b>

## Regulatory Compliance

<b>Compliant</b>	<b>RoHS 2015:</b>
<a href="#">View</a>	<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

