

Screw Drive Fiber Alignment Mount



2-Axis Fiber Alignment Mount w/ Standard Kinematic Movement, #55-476

Stock **#55-476** 3 In Stock

-

1

+

C\$667⁰⁰

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Volume Pricing	
Qty 1+	C\$667.80 each
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Product Downloads

General	
Adjustable - Linear (XY)	Type:
Fiber Connector	Type of Optics:
Physical & Mechanical Properties	
Black Anodized Aluminum	Construction:
±1.5	Linear Travel (mm):

Electrical	
FC	Fiber Connection:
Hardware & Interface Connectivity	
Lead Screw	Type of Drive:
Threading & Mounting	
M4 x0.7	Compatible Post:
Regulatory Compliance	
Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 247:

Product Details

[Posts](#) and [Post Holders](#) are required for mounting to a breadboard.

- FC Fiber Connection
- Two Axis Linear Movement for Precise Fiber Alignment
- Optional Kinematic Tilt Version
- [Posts](#) and [Post Holders](#) Required for Mounting

Fiber Optic Alignment Mounts can translate optical fibers terminating in an FC connection. Useful for telecom positioning and for aligning FC Fiber Optic Patchcords, they feature ±1.5mm travel in both the X and Y-axis. The Differential Micrometer models feature 2.5 micron resolution while the kinematic version ([#55-478](#)) provides an additional ±2° tilt adjustment on each axis.

Note: [Posts](#) and [Post Holders](#) are required for mounting to a breadboard.

Technical Information

