Optomechanics

For current pricing, please see our website.

CHAPTERS

Mechanics

Optomechanic Devices

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SECTIONS

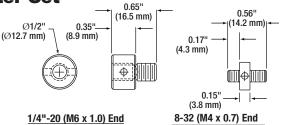
1×
Mini Series
Ø1/2" Post Assemblies
Ø1" Post Assemblies
Ø1.5" Post Assemblies
Mounting/Angle Brackets
Lab Platforms
Instrument Shelves
Lens Tubes
Cage Systems
Optical Rails
Mirror Mounts
Kinematic Mounts
Fixed Mounts
Translation Mounts
Rotation Mounts
Filter Mounts
V-Mounts
Irises Apertures

Adapters



Ø1/2" Electrical Isolation Post Adapter Set

The Isolation Post Adapter Set is designed to be used with our $\emptyset 1/2$ " TR Series Mounting Posts. They are made from a high-strength plastic with a high dielectric constant. These adapters can be used to electrically isolate an instrument or optomechanical device from the rest of the setup.



Please refer to our website for complete models and drawings.

	ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
9	TRE	TRE/M	\$ 24.00	£ 17.28	€ 20,88	¥ 191.28	Electrical Isolation Adapter

Pedestal Base Adapters

Pedestal Base Adapter

Turn any of your existing post holders into a Pedestal-Style mount with this simple adapter, which is compatible with both CF125 and CF175 Clamping Forks.

BE1 Shown with PH Series Post Holder (Post Holder, Post, and Clamping Fork Sold Separately)

- For use with the RS Series of Pillar Posts and PH Series of Post Holders
- Solid Stainless Steel Adapters

The BE1 Pedestal Adapters fasten to the base of our standard PH Series $\emptyset 1/2"$ Post Holders and $\emptyset 1"$ ($\emptyset 25$ mm) RS Series Pillar Posts to convert them into pedestal-style posts. This combination provides versatile mounting. The pedestalstyle posts and post holders can be held down to an optical breadboard or table using the CF125 or CF175 Clamping Fork

(as shown to the left).

BE1 1/4"-20 (M6 x 1.0)

ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION	
BE1	BE1/M	\$ 9.10	£ 6.55	€ 7,92	¥ 72.53	Pedestal Base Adapter	
CF125*	CF125*	\$ 8.75	£ 6.30	€ 7,61	¥ 69.74	Small Clamping Fork	
CF175*	CF175*	\$ 9.90	£ 7.13	€ 8,61	¥ 78.90	Large Clamping Fork	
' Imperial and Metric Compatible							

Ø1.5" Pedestal Post Adapter

The PB4 Pedestal Post Adapter is designed to thread onto the bottom of a $\emptyset 1.5$ " P-Series Post and convert it into a pedestal-style post, thereby increasing its mounting options. This allows our heavy-duty PF175 clamp to be used to position the post assembly conveniently on an optical bench.

CF175





Please refer to our website for complete models and drawings

es	ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION		
	PB4	PB4/M	\$ 12.40	£ 8.93	€ 10,79	¥ 98.83	P-Series Pedestal Post Adapter		
	PF175*	PF175*	\$ 16.80	£ 12.10	€ 14,62	¥ 133.90	P-Series Clamping Fork		
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Have you seen our...

Laser Diodes, Mounts, and Controllers

Thorlabs' portfolio of products allows our customers to both fill a specific component need and build entire systems. We've recently enlarged our laser diode offering and now stock higher powers and additional wavelengths.

