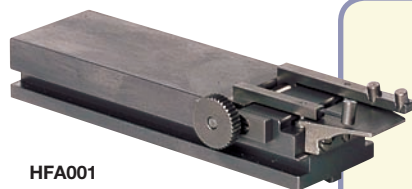
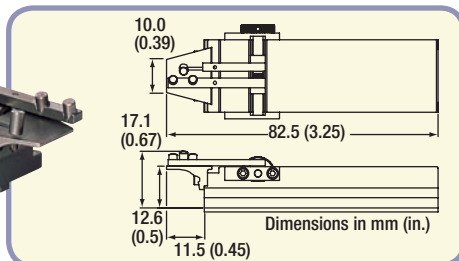


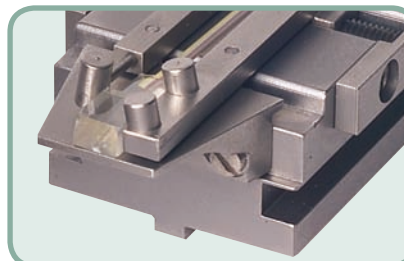
Adjustable Fiber Array Holder



HFA001

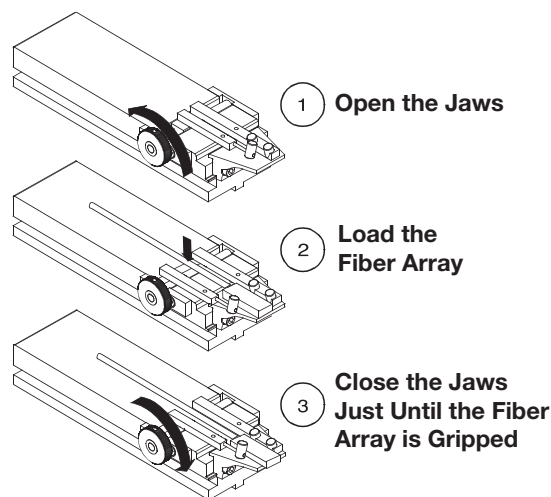


Please refer to our website for complete models and drawings.



- Accepts Rectangular Fiber Arrays up to 12 mm Wide
- Easy Loading with a Actuator Knob Controlling the Clamping Mechanism
- Angled Contact Pads Ensure that the Optical Element Sits Flat on the Support Surface
- Generally Useful for Mounting Rectangular Shaped Optics
- 1/2" (12.7 mm) Optical Axis Height

The HFA001 fiber array holder is part of our extensive line of accessories that serve to enhance our multi-axis flexure stages. As can be seen from the drawing to the right, the operation of this device is achieved via a single actuator knob. This knob simultaneously moves both sides of the clamping mechanism to ensure that the device being mounted is centered on the support surface of the HFA001. The three angled clamping rods make contact and provide a slight downward pressure on the optical element; the three points of contact guarantee stability. The third clamping rod is mounted at the end of a flexure arm that provides for some spring loading of the element being clamped.



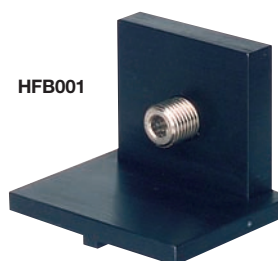
ITEM #	\$	£	€	RMB	DESCRIPTION
HFA001*	\$ 340.00	£ 244.80	€ 295,80	¥ 2,709.80	Adjustable Fiber Array Holder

*Universal Design, Imperial and Metric Compatible

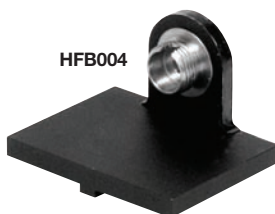
Connectorized Fiber Optic Cable Holders



The SMA-connectorized fiber holder HFB001 can be used to secure multimode fiber cables to our family of flexure-based nanopositioners and accessories. The SMA-style connector is almost exclusively used for multimode optical fibers. The fiber tip is positioned 12.5 mm above the platform.



HFB001



HFB004

The FC-connectorized fiber holder HFB004 has excellent positional repeatability of the fiber tip due to a better tolerance on the connector holding the fiber optic ferrule. It enables industry-standard FC/PC connectors to be secured to the mounting platforms of our multi-axis stages. The fiber tip is positioned 12.5 mm above the platform.

ITEM #	\$	£	€	RMB	DESCRIPTION
HFB001*	\$ 91.80	£ 66.10	€ 79,87	¥ 731.65	SMA Fiber Optic Cable Mount
HFB004*	\$ 45.00	£ 32.40	€ 39,15	¥ 358.65	FC Fiber Optic Cable Mount

*Universal Design, Imperial and Metric Compatible