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GRIN Lens Fiber Couplers provide a convenient means of aligning fibers with GRIN lenses to obtain efficient laser-fiber coupling and output collimation in a compact space.

The Model [F-925](#) is designed for bare fibers; the Model [F-926](#) adds the ability to rotate the chuck to align a bare polarization-preserving fiber with an incident laser polarization; and the Model [F-92-C1](#) accommodates connectorized fibers.

Optimal coupling efficiency is achieved with ultra-fine 100-pitch X-Y adjustment screws allowing for precise fiber positioning. Two couplers can be used together for efficient fiber-to-fiber coupling. This makes it easy to insert a breadboard or prototype optical system into existing fiber optic equipment. An instruction sheet provides helpful advice on aligning the coupler with an external source or a second coupler.

GRIN lenses are purchased separately. Please see [Gradient Index Micro Lenses](#) for lenses to use with these couplers. The couplers mount to Newport tables and breadboards via a single bolt.









Model [F-926](#)

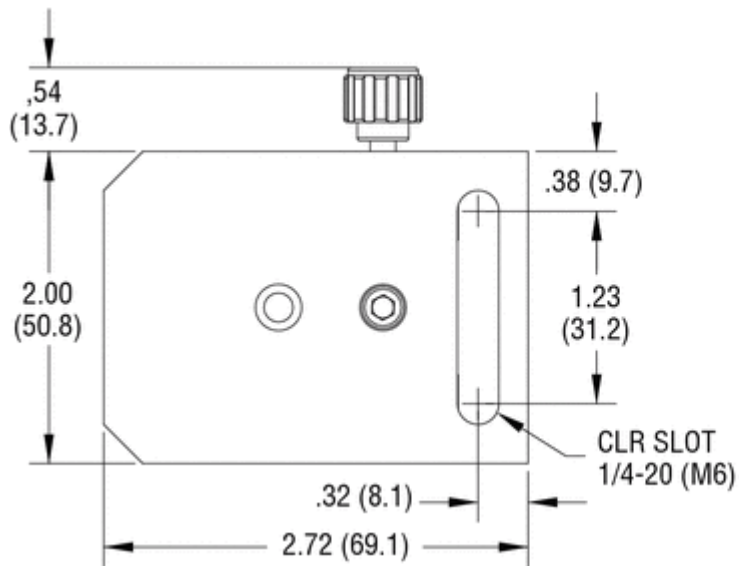
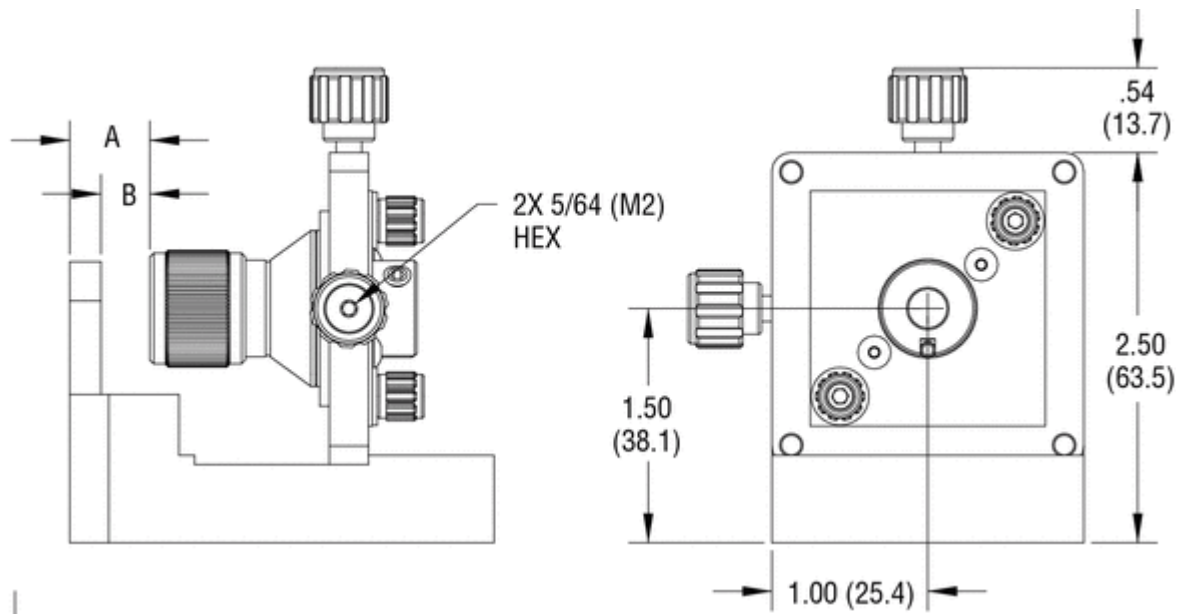


Model [F-92-C1](#)

Chuck not included. Order separately for your application.

	Model	Description	avail raw	Availability	price raw	Price	Qty.	Got Metric?
	F-92-C1	GRIN Lens Fiber Coupler, Connectorized Fibers	99	Call	448	€448.00		Universal
	F-925	GRIN Lens Fiber Coupler, Bare Fibers	99	Call	440	€440.00		Universal
	F-926	GRIN Lens Fiber Coupler, Polarization Preserving Fibers	99	Call	544	€544.00		Universal

Models F-925/F-926/F-92-C1



	Dimensions [(mm)]	
Model	A	B
<u>F-925</u>	0.51 (13)	0.31 (7.9)