

Snap-On Focusers For Single-Mode Fiber

Snap-On Focusers, like Snap-On Collimators, are designed to “snap” onto an FC connectorized fiber, and to focus at a fixed distance. Two LLO-Series Aspheric Coupling Lenses focus the output to a predictable Airy’s Disc



Catalog Number	Working Distance	Focal Spot*	Body Diameter	Body Length
FFC-5/5- λ	2.3 mm	17 μm^*	9.5 mm	22 - 24 mm
FFC-5/8- λ	5.5 mm	28 μm^*	9.5 mm	22 - 24 mm
FFC-8/5- λ	2.3 mm	11 μm^*	9.5 mm	22 - 24 mm
HCF-N	Snap-On holder, tapped for post mount or load into standard 1" holder			

λ : Specify wavelength in nm.

*1550nm

Pigtailed Focusers For Single-Mode Fiber

Pigtailed Focusers terminate a 1-meter single-mode or multimode fiber pigtail. Like Snap-On Focusers, Pigtailed Focusers focus at a fixed distance. Two LLO-Series Aspheric Coupling Lenses (one collimator, the other focuser) focus the output to a predictable Airy’s Disc. Each micro double-aspheric lens is multilayer anti-refraction coated, with >98% transmission at the peak wavelength.



Catalog Number	Working Distance	Focal Spot*	Body Diameter	Body Length
FS-T-5/5- λ	2.3 mm	17 μm^*	7.9 mm	21 mm
FS-T-11/5- λ	2.3 mm	6-8 μm^*	7.9 mm	21 mm
FS-T-11/11- λ	9.0 mm	17 μm^*	7.9 mm	25 mm

λ : Specify wavelength in nm.

*1550nm

