



# Fiber Optic Collimators

The FOC series Fiber Optic Collimators are single element optical assemblies designed to reduce the divergence of the output beam from Silica Fiber. Typical Silica fiber with an NA of 0.22 produces an output beam with divergence of approx +/-12.7 deg. These assemblies will reduce this to approx 0.3 deg. The optics are matched to the optical spectrum of both UV and NIR silica fiber. Many customer specified connector options are available.



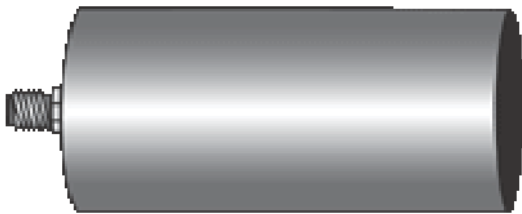
## FOC4

Part Number	Price	Description	
FOC4NIR	\$90.00	6.35mm Dia X 23.25mm long 4mm CA	380-2200 nm (vis-NIR)
FOC4NIRTHD	\$103.00	Includes internal thread for FH4 Focus Head	380-2200 nm (vis-NIR)
FOC4UV	\$168.00	6.35mm Dia X 23.25mm long 4mm CA	170-2400 nm (UV-Vis)
FOC4UVTHD	\$182.00	Includes internal thread for FH4 Focus Head	170-2400 nm (UV-Vis)



## FOC10

Part Number	Price	Description	
FOC10NIR	\$140.00	19mm Dia X 40mm long 10mm CA	380-2200 nm (vis-NIR)
FOC10UV	\$200.00	19mm Dia X 40mm long 10mm CA	170-2400 nm (UV-Vis)



## FOC22

Part Number	Price	Description	
FOC22NIR	\$279.00	31.75mm Dia X 60mm long 22mm CA	380-2200 nm (vis-NIR)
FOC22UV	\$240.00	31.75mm Dia X 60mm long 22mmCA	170-2400 nm (UV-Vis)