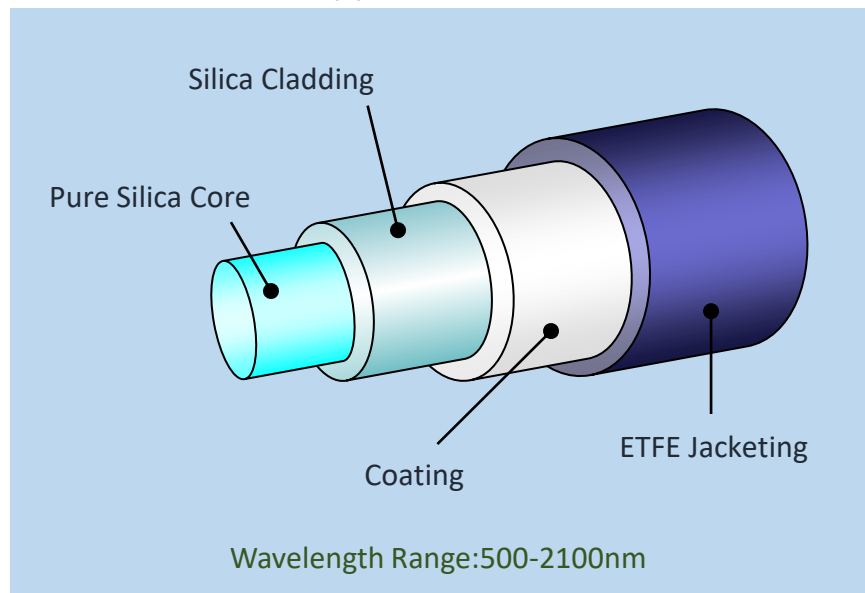


VIS-IR 22,26,28 Medical Usage Optical Fiber

- Standard Type

USP Class VI Certified



Features

- Suitable for Minimally Invasive laser treatment
- Heat & chemical resistant ETFE Jacketing
- Sterilization Methods Possible (Autoclave, ETO, etc.)
- USP Class VI Certified

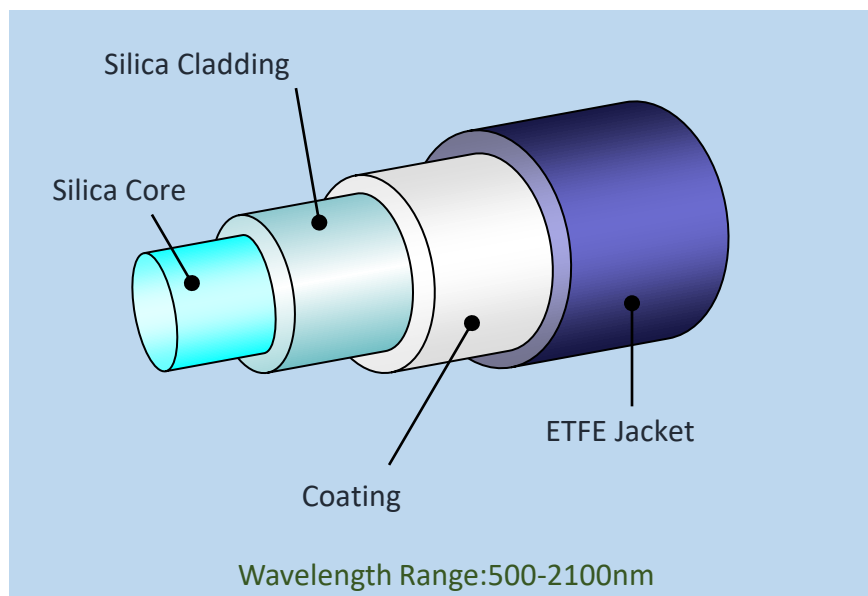
Model	Numerical Aperture - NA	Core Dia. (μm)	Cladding Dia. (μm)	Jacket Dia. (μm)	Allowable Bending Radius (mm)
SFH150L-UF	0.26	150	180	300	≥ 36
SFH200L-UF	0.26	200	240	400	≥ 48
SFH273M-UF	0.22	273	300	420	≥ 60
SFH365M-UF	0.22	365	400	730	≥ 80
SFH550M-UF	0.22	550	600	1040	≥ 120
SFH940S-UF	0.22	940	1000	1400	≥ 200

The *Allowable Bending Radius* can likely be smaller in case that the fiber-bent time period is temporary and short.

Core diameters and NA's other than those shown above may be available. Please contact us.

VIS-IR 22 Medical Usage Optical Fiber New!

- Reduced bending radius Type



Features

USP Class VI Certified

- Suitable for Minimally invasive laser treatment
- Smaller temporary/short period bending radius (compared to standard fiber)
- The unique fiber construction makes this fiber hard to break even under tight bending conditions while transmitting laser power.
- Heat & chemical-resistant ETFE Jacketing.
- Sterilization Methods Possible (Autoclave, ETO, etc.)
- USP Class VI Certified

Model	Numerical Aperture - NA	Core Dia. (μm)	Cladding Dia. (μm)	Jacket Dia. (μm)	Allowable Bending Radius (mm)	SHORT PERIOD Allowable Bending Radius (mm) *
SFH242L-UFRA	0.22	242	290	428	≥ 58	≥ 14
SFH272L-UFRA	0.22	272	326	428	≥ 66	≥ 18
SFH364M-UFRA	0.22	364	400	552	≥ 80	≥ 25

* The values of the *SHORT PERIOD Allowable Bending Radius* are NOT Guaranteed by us. Please evaluate with your applicable laser and application conditions before applying these fibers in your project.

Core diameters and NA's other than those shown above may be available. Please contact us.