



Available Fiber SM

MFG	Product Code	Cutoff Wavelength	Design Wavelength	Attenuation at design wavelength	Mode field diameter (um)	Numerical Aperture	Core Diameter (um)	Note
OFS	SMB-D0820H	770+/-50 nm	820 nm	≤6 dB/Km	4.1+/-1	0.16 nom	3.7	Stock Fiber
Corning	HI-1060	980 ± 30 nm	1060 nm	≤ 2.1 dB/km	5.9 ± 0.3	0.14 nom	5.3	Stock Fiber
			1060 nm	≤ 1.5 dB/km	6.2 ± 0.3			
Nufern	1060-OCT-P	890 ± 30 nm	980 nm	≤ 2.5 dB/km	6.0 ± 0.3	0.14 nom	5.8	Stock Fiber
			1060 nm	≤ 2.0 dB/km	6.4 ± 0.3			
OFS	SMT-A1310H	1260+/-70 nm	1310 nm	≤0.7 dB/Km	9.3+/-0.5	0.11+/-0.02	8.4	Stock Fiber
			1550 nm	≤0.6 dB/Km	10.5+/-1	0.11+/-0.02		
Coning	SMF 28e+	1260+/-70 nm	1310 nm	≤0.35 dB/Km	9.2+/-0.4	0.11+/-0.02	8.2	Stock Fiber
			1550 nm	≤0.2 dB/Km	10.4+/-0.5	0.11+/-0.02		

Fibercore	PM							Sample Fiber
Fibercore	Hi-Bi							Sample Fiber

Available Fiber MM

MFG	Product Code	Core Diameter (μm)	Cladding Diameter (μm)	Coating Diameter (μm)	N numerical Aperture Stocked vs Available	Wavelength Range	Note
Ceramoptec	WF50/125P	50 ± 2	125 + 1/-3	145 ± 5	0.22 0.12 to 0.28	Low OH 300 nm to 2400 nm	Stock Fiber
Leoni	84810193N	60	125	145	0.22	Low OH 400 nm to 2400 nm	Stock Fiber
	62.5 Octagonal	62.5	100	115			Sample Qty
Fiberguide	AFS105/125/145T	105 ± 2	125 + 1/-3	145 ± 5	0.22 0.12 to 0.26	Low OH 300 nm - 2400 nm	Stock Fiber
	100 um Octagonal	100	150	168			Sample Qty
Ceramoptec	WF200/220P	200 ± 4	220 ± 4.4	240 ± 5	0.22 0.12 to 0.38	Low OH 300 nm to 2400 nm	Stock Fiber
	300 um Octagonal	300	385	418		Low OH 300 nm to 2400 nm	Sample Qty
Polymicro	FIP400440480	400 ± 8	440 ± 9	480 ± 7	0.22 0.12 to 0.26	Low OH 380 nm - 2200 nm	Stock Fiber
Fiberlabs	MM and SM Zblan						Sample Qty
Thorlabs	InF3 100 um core						Stock Fiber
Le Verre Fluoré	InF3 200 um core						Stock Fiber

Compatible Special Fibers

MFG	Fiber Type
Ceramoptec	Square core/round clad fiber
Ceramoptec	Octagonal fiber
CorActive High-Tech	Chalcogenide and other specialty fibers
Fiberlabs	Zblan SM and MM fibers
Infrared Fiber Systems	GeO2 MM fibers
IrFlex	Chalcogenide MM fibers
Le Verre Fluoré	Zblan SM and MM fibers
OKSI	Dielectric hollow core fiber
Thorlabs/Ir Photonics	Zblan MM fibers

More choices are available to match customer application requirements