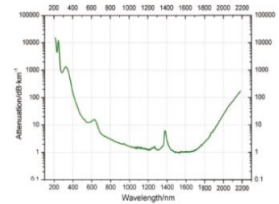
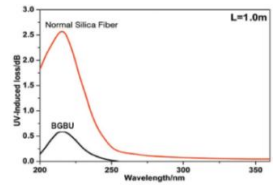
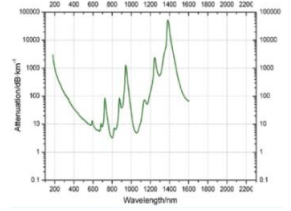


Large Core Multimode Fiber

Step Index quartz fiber, NA0.22								
Type	Diameter			Material			Operating Wavelength	Temperature (°C)
	Core (um)	Cladding (um)	Coating (um)	Core material	Cladding material	Coating material		
UV optimized quartz fiber	50	125	245	High OH	Fluorine doped	Acrylate	200~1200	-40~+85
	60	125	245					
	100	110	130					
	192	200	320					
	200	220	245					
	200	220	320					
	300	330	520					
	400	440	700					
	576	600	900					
	600	660	960					
800	840	1100						
1000	1050	1600						
Ultraviolet Irradiated quartz fiber	200	220	245	High OH	Fluorine doped	Acrylate	190~1200	-40~+85
	400	440	700					
	600	660	960					
	200	220	240					
	200	220	245					
	300	330	370					
400	440	480						
600	660	710						
Near-infrared optimized quartz fiber	105	125	245	Low OH <0.7ppm	Fluorine doped	Acrylate	400-2500	-40~+85
	200	220	320					
	300	330	520					
	400	440	700					
	500	550	900					
	600	660	960					
	800	880	1100					
	1000	1100	1600					
	200	220	240					
	300	330	370					
400	440	480						
600	660	710						
Double Clad High Power Laser Transmission fiber	200	220	320	Low OH <0.7ppm	Fluorine doped	Acrylate	400-2500	-40~+85
	400	440	700					
	500	550	900					
	600	660	960					
	800	880	1100					
	1000	1100	1600					
	200	250	320					
400	500	700						
600	750	1100						



Plastic clad silica fiber NA 0.37								
Type	Diameter			Material			Operating Wavelength	Temperature (°C)
	Core (um)	Cladding (um)	Coating (um)	Core material	Cladding material	Tight buffer		
Plastic clad silica fiber NA 0.37	200	230	500	Low OH	Fluorinated Acrylate	ETFE	300-1800	-65~+85
	300	330	650					
	400	430	730					
	600	630	1000					
	1000	1100	1400					

