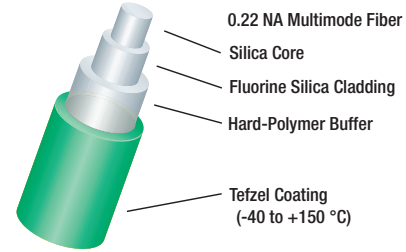


0.22 NA, Hard Polymer Buffer, Silica/Silica, Step-Index MM Fiber

- Broad UV, VIS, and NIR Spectral Range
 - High OH: 190 - 1200 nm
 - Low OH: 350 - 2500 nm
- High Laser Damage Resistance, High Core-to-Clad Ratio
- USP Class VI for Non-Toxicity and Biocompatibility
- Sterilizable by ETO and Other Methods

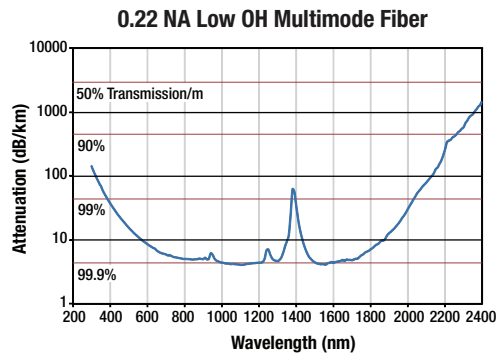
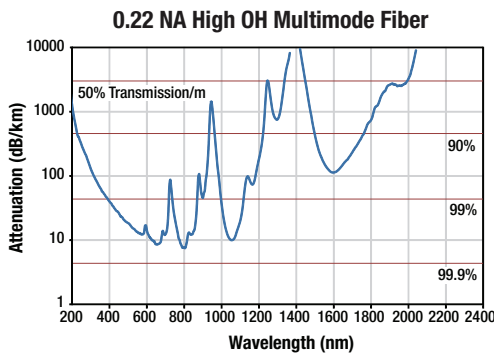
Popular Compatible Connectors (See Pages 1142 - 1143)

FIBER CLAD DIAMETER	SMA	FC/PC
240 μm	10270A	30126G2-270
400 μm	10440A	30126G2-440
600 μm	10640A	30126G2-640
1000 μm	11050A	30126G2-1050



Our 0.22 NA multimode fiber exhibits impressive performance and transmission from the deep UV to the IR. With exceptional radiation resistance and broad temperature capabilities, these fibers are ideal for applications including spectroscopy, Thomson scattering, and medical diagnostics.

BFL22 and BFH22
Patch Cables
See pages 1013 & 1017



Visible-to-NIR Transmission (Low OH)

ITEM #	CORE DIAMETER	CLADDING DIAMETER	BUFFER DIAMETER	COATING DIAMETER	NA	BEND RADIUS SHORT-TERM/ LONG-TERM	STRIPPING TOOL <small>See Page 1154</small>
BFL22-200	200 μm ± 2%	240 μm ± 2%	260 μm ± 3%	400 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	T12S18
BFL22-365	365 μm ± 2%	400 μm ± 2%	425 μm ± 3%	730 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	T21S31
BFL22-550	550 μm ± 2%	600 μm ± 2%	630 μm ± 3%	1040 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	T28S46
BFL22-910	910 μm ± 2%	1000 μm ± 2%	1035 μm ± 3%	1400 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	M44S63

ITEM #*	**	**	**	**	**	**	**	**	**	**	**	**	**
	1-9 m	10-49 m	50-249 m	1-9 m	10-49 m	50-249 m	1-9 m	10-49 m	50-249 m	1-9 m	10-49 m	50-249 m	1-9 m
BFL22-200	\$ 8.10	\$ 6.89	\$ 5.67	£ 5.84	£ 4.96	£ 4.09	€ 7.05	€ 5.99	€ 4.94	¥ 64.56	¥ 54.88	¥ 45.19	
BFL22-365	\$ 16.90	\$ 14.37	\$ 11.83	£ 12.17	£ 10.35	£ 8.52	€ 14.71	€ 12.50	€ 10.30	¥ 134.70	¥ 114.49	¥ 94.29	
BFL22-550	\$ 40.70	\$ 34.60	\$ 28.49	£ 29.31	£ 24.91	£ 20.52	€ 35.41	€ 30.10	€ 24.79	¥ 324.38	¥ 275.73	¥ 227.07	
BFL22-910	\$ 97.60	\$ 82.96	\$ 68.32	£ 70.28	£ 59.74	£ 49.20	€ 84.92	€ 72.18	€ 59.44	¥ 777.88	¥ 661.20	¥ 544.52	

*Call for Quantities Over 250 m

**Prices are given per meter

UV-to-Visible Transmission (High OH)

ITEM #	CORE DIAMETER	CLADDING DIAMETER	BUFFER DIAMETER	COATING DIAMETER	NA	BEND RADIUS SHORT-TERM/ LONG-TERM	STRIPPING TOOL <small>See Page 1154</small>
BFH22-200	200 μm ± 2%	240 μm ± 2%	260 μm ± 3%	400 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	T12S18
BFH22-365	365 μm ± 2%	400 μm ± 2%	425 μm ± 3%	730 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	T21S31
BFH22-550	550 μm ± 2%	600 μm ± 2%	630 μm ± 3%	1040 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	T28S46
BFH22-910	910 μm ± 2%	1000 μm ± 2%	1035 μm ± 3%	1400 μm ± 5%	0.22 ± 0.02	50/150 x Clad Diameter	M44S63

ITEM #*	**	**	**	**	**	**	**	**	**	**	**	**	**
	1-9 m	10-49 m	50-249 m	1-9 m	10-49 m	50-249 m	1-9 m	10-49 m	50-249 m	1-9 m	10-49 m	50-249 m	1-9 m
BFH22-200	\$ 8.10	\$ 6.89	\$ 5.67	£ 5.84	£ 4.96	£ 4.09	€ 7.05	€ 5.99	€ 4.94	¥ 64.56	¥ 54.88	¥ 45.19	
BFH22-365	\$ 15.50	\$ 13.18	\$ 10.85	£ 11.16	£ 9.49	£ 7.82	€ 13.49	€ 11.47	€ 9.44	¥ 123.54	¥ 105.01	¥ 86.48	
BFH22-550	\$ 37.10	\$ 31.54	\$ 25.97	£ 26.72	£ 22.71	£ 18.70	€ 32.28	€ 27.44	€ 22.60	¥ 295.69	¥ 251.34	¥ 206.99	
BFH22-910	\$ 89.00	\$ 75.65	\$ 62.30	£ 64.08	£ 54.47	£ 44.86	€ 77.43	€ 65.82	€ 54.21	¥ 709.33	¥ 602.94	¥ 496.54	

*Call for Quantities Over 250 m

**Prices are given per meter