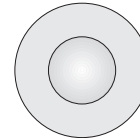


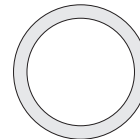
Multi-mode Fiber Specifications

Core size, μm	50	62.5	100
Cladding diameter, μm	125	125	140
Buffer diameter, μm	250	250	250
Operating wavelength range, nm	400 to 1550	400 to 1550	400 to 1550
Numerical aperture (NA)	0.200	0.275	0.290
Attenuation, dB/km, max			
@ 850 nm	2.5	3.0	4.0
@ 1300 nm	0.8	0.7	1.5
@ 1550 nm	0.6	0.4	1.0
Fiber Code - MM: Graded Index	51	52	53



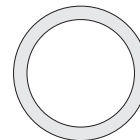
MULTI-MODE GRADED INDEX

Core size, μm	200	400	600
Cladding diameter, μm	240	440	660
Buffer diameter, μm	270	470	690
Numerical aperture (NA)	0.22	0.22	0.22
Attenuation, dB/km	see graph (page 10)		
Fiber Code - MM: Silica/Silica, High OH ⁻	H22-20	H22-40	H22-60
Fiber Code - MM: Silica/Silica, Low OH ⁻	L22-20	L22-40	L22-60



MULTI-MODE STEP INDEX SILICA/SILICA

Core size, μm	200	400	600
Cladding diameter, μm	230	430	630
Buffer diameter, μm	500	730	1040
Numerical aperture (NA)	0.39	0.39	0.39
Attenuation, dB/km	see graph (page 10)		
Fiber Code - MM: Silica/Polymer, High OH ⁻	H39-20	H39-40	H39-60
Fiber Code - MM: Silica/Polymer, Low OH ⁻	L39-20	L39-40	L39-60



MULTI-MODE STEP INDEX SILICA/POLYMER

Large core fibers can be terminated with standard connectors or in custom bundles. See page 18 for assemblies and page 27 for bundles.

Ordering Information:

Graded Index
Multi-mode
Fibers

- 1 = Bare fiber
- 2 = 900 μm buffer
- 3 = 3 mm cable

JACKET TYPE



FIBER CODE

LENGTH CODE

See chart above

Specify length in meters

Key Features:

- Fibers in stock
- Custom assemblies
- Variety of core sizes

Pricing: Call for the latest pricing.

Ordering Information:

Step Index
Multi-mode
Fibers

- 1 = Bare fiber
- 2 = 900 μm buffer
- 3 = 3 mm cable

JACKET TYPE



FIBER CODE

LENGTH CODE

See chart above

Specify length in meters

Key Features:

- Fibers in stock
- Custom assemblies
- Variety of core sizes

Pricing: Call for the latest pricing.