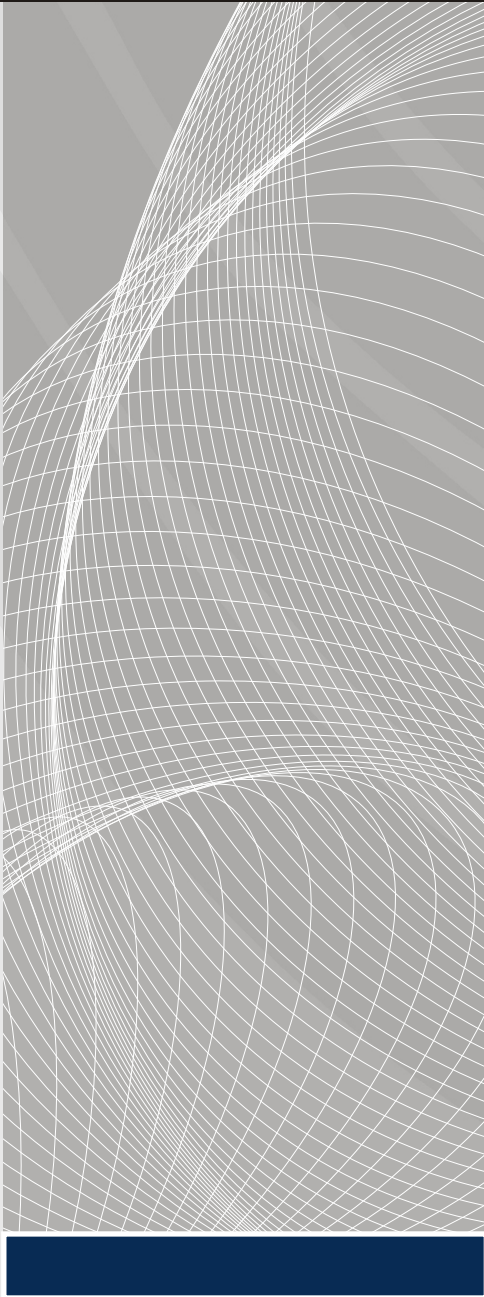


High NA Optical Fiber

Specialty Fibers



FEATURES

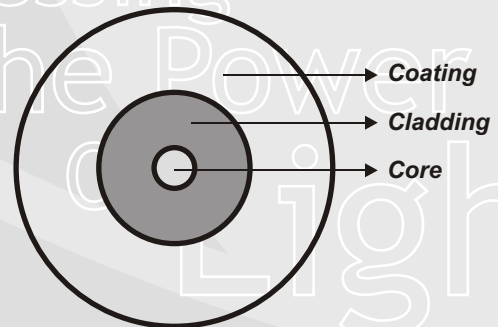
Various Numerical Aperture

Reduce bending loss for smaller dia.

Low Splice loss with other SMF

Dual UV - cured acrylate coating for low temperature sensitivity

Superior Core/cladding offset



High NA Optical Fiber

www.fiberlogix.com

Description	Specifications		
	Type A	Type 2	Type 3
Optical Properties			
Operating wavelength	1310nm	1480-1625nm	1500nm
Cut off wavelength	<1250nm	1420-1500nm	<1500nm
Mode Field Diameter	6.7+/-0.5um	7.9+/-0.5um	4.5+/-0.5um
Numerical Aperture	0.16	0.16	0.32
Attenuation	<1.0dB/km	<1.0dB/km	<1.5dB/km
Geometrical Properties			
Cladding Diameter	125+/-1.0um		
Core to clad concentricity error	<1.0um		
Coating Diameter	250+/-10um		
Mechanical Properties			
Minimum diameter	12mm		
Proof test level	100kpsi or 200kpsi		
Splice loss with SMF	<0.1 dB		

Also available: 80um cladding diameter
High Temperature coating up to 200°C
Dual layer Polyamide Coating

For ordering information please visit www.fiberlogix.com

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