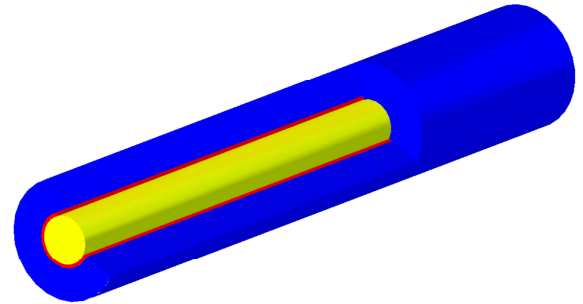


## 200/240/320LW.22

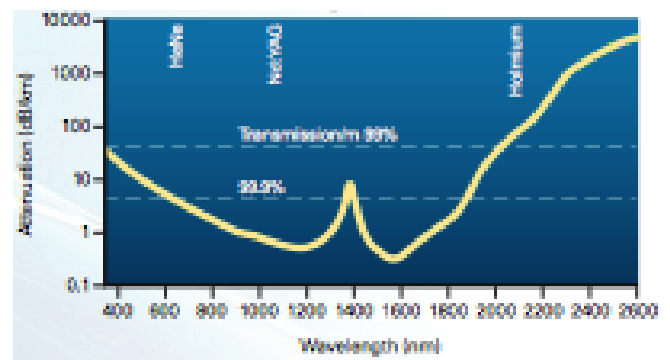
### General Attributes

- Silica Core/Fluorine Doped Silica Clad
- 200/240 $\mu$ m
- .22NA
- Low OH for operation in VIS-NIR applications
- Bio-Compatible Materials- USP Class VI
- Sterilization Methods: ETO



Specifications	
Dimensions	
Core Diameter	200 $\pm$ 4 $\mu$ m
Clad Diameter	240 $\pm$ 5 $\mu$ m
Buffer Diameter	320 $\pm$ 16 $\mu$ m
Core/Clad Offset	$\leq$ 8 $\mu$ m
Material	
Core	Silica Glass
Cladding	Silica Glass
Buffer	Acrylate
Optical Properties	
Numerical Aperture	0.22 $\pm$ 0.02
Attenuation	See chart below
Water Content	Low OH-
Mechanical Properties	
Short-Term Bend Radius	$\geq$ 15mm
Long-Term Bend Radius	$\geq$ 25mm
Proof Test Level	$\geq$ 100 kpsi
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C

Applications
Spectroscopy Laser Delivery Industrial



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