



SI 135/155-22/320 (PSC)

Pure Silica Core Optical Fiber

Product Number	SI2014-O
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Optical Properties

Core NA	0.22±0.02
Core Attenuation @1300nm (dB/km)	≤40.0
Core Attenuation @1200nm (dB/km)	≤20.0
Cladding Attenuation @1095nm (dB/km)	-

Geometric / Mechanical Properties

Core Diameter (μm)	135.0±1.5
Cladding Diameter (μm)	155.0±1.0
Coating Diameter (μm)	320.0±10.0
Core / Cladding Concentricity (μm)	≤2.0
Cladding Non-circularity (%)	≤0.5
Proof Test (kpsi)	≥100
Inner Coating Material	-
Outer Coating Material	-