



SI 50/70/360-22/540 (DC)

Pure Silica Core Double-Clad Optical Fiber

Product Number

SI2113-A

Optical Properties

Core NA

0.22 ± 0.01

Inner Cladding NA

≥ 0.46

Geometric / Mechanical Properties

Core Diameter (μm)

52.0 ± 2.0

Cladding / Cladding Concentricity (μm)

≤ 2.0

Cladding Non-circularity (%)

≤ 2

Proof Test (kpsi)

≥ 100

Inner Cladding Diameter (μm)

73.0 ± 3.0

Outer Cladding Diameter (μm)

367.5 ± 7.5

Coating Diameter (μm)

540.0 ± 15.0

Inner Coating Material

Low Refractive Index Coating

Outer Coating Material

Acrylate