LUXA

High-Temperature Silica Fiber

Silica Fibers

These coated silica fibers are intended for elevated-temperature optical sensing. Specify the coating and glass dimensions together when selecting the fiber type.



Technical specifications

Fiber geometry by model

HHT-100/110-150-A	Core 100±0.7 µm / cladding 110±0.8 µm
HT-200/220-400-A	Core 200±0.7 µm / cladding 220±0.8 µm
HT-300/330-500-A	Core 300±2 µm / cladding 330±3 µm
HT-400/440-650-A	Core 400±3 µm / cladding 440±4 µm
HT-500/550-730-A	Core 500±5 µm / cladding 550±4 µm
HT-600/660-1000-A	Core 600±5 µm / cladding 660±6 µm

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High-Temperature Silica Fiber

Silica Fibers

These coated silica fibers are intended for elevated-temperature optical sensing. Specify the coating and glass dimensions together when selecting the fiber type.



Technical specifications

Fiber geometry by model

HT-200/220-240-P	Core 200±0.7 µm / cladding 220±0.8 µm
HT-300/330-360-P	Core 300±2 µm / cladding 330±3 µm
HT-400/440-480-P	Core 400±3 µm / cladding 440±4 µm
HT-500/550-600-P	Core 500±3 µm / cladding 550±4 µm
HT-600/660-710-P	Core 600±5 µm / cladding 660±6 µm