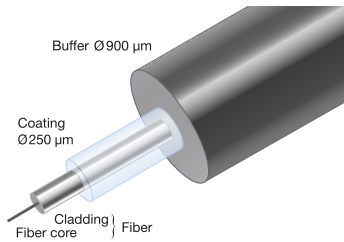


FIBER CABLE TYPES

Single-mode fiber cables made by Schäfter+Kirchhoff are either supplied with a \varnothing 900 μ m buffer and \varnothing 3 mm jacket with Kevlar strain-relief or with a \varnothing 900 μ m buffer only. Both the jacket and the buffering are black.

Fibers without buffer (with only the \varnothing 250 μ m coating) can be supplied on request.

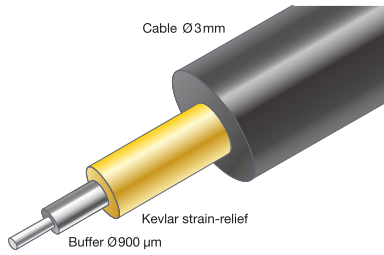


FIBER CABLE WITH \varnothing 0.9 MM BUFFER

Structure of single-mode/PM fiber cables with \varnothing 900 μ m buffer.

Buffer is black.

The min. bend radius and other dimensions for connectors of type FC can be found [here](#).



FIBER CABLE WITH \varnothing 3 MM

Structure of single-mode/PM fiber cables with \varnothing 3 mm.

Both jacket and buffering are black.

The min. bend radius and other dimensions for connectors of type FC can be found [here](#).

This is a printout of the page <https://sukhamburg.com/support/technotes/fiberoptics/cablebasics/cabletypes.html> from 5/22/2026

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