

## Technical specifications : Ref. 232681

Fiber core type		Single-mode (ITU-T-G.657A2)
Fiber core diameter	µm	9
Fiber cladding diameter	µm	125
Coating buffer diameter	µm	250
Outer sheath Diameter	in	0,118
Outer sheath Material		LSFH
Blocking jelly		No
Attenuation 1310nm	dB/km	< 0,5
Attenuation 1550nm	dB/km	< 0,5
Insertion losses in connector 1	dB	< 0,5
Insertion losses in connector 2	dB	< 0,5
Return losses in connector 1	dB	> 60
Return losses in connector 2	dB	> 60
Optical connector type 1		LC
Polishing type (Optical connector 1)		APC
Optical connector type 2		LC
Polishing type (Optical connector 2)		APC
Short tension	N	450
Long tension	N	200
Structure reinforcement element		Aramid fibers
Short crush (@100mm)	N	500
Long crush (@100mm)	N	100
Minimum bending radius	in	0,591
Operating temperature	°F	-4 ... 158