

## Tekniska specifikationer : Ref. 236103

Fiber core type		Single-mode (ITU-T-G.657A2)
Optical fiber type category		OS1
Fiber core diameter	µm	9
Fiber cladding diameter	µm	125
Coating buffer diameter	µm	250
Cable structure		Tight buffer
Plastic buffer diameter	mm	0,8
Outer sheath Diameter	mm	3
Outer sheath Material		LSFH
Blocking jelly		No
Attenuation 1310nm	dB/km	< 0,4
Attenuation 1490nm	dB/km	< 0,4
Attenuation 1550nm	dB/km	< 0,3
Insertion losses in connector 1	dB	< 0,3
Insertion losses in connector 2	dB	< 0,3
Return losses in connector 1	dB	> 50
Return losses in connector 2	dB	> 50
Optical connector type 1		FC
Polishing type (Optical connector 1)		UPC
Optical connector type 2		FC
Polishing type (Optical connector 2)		UPC
Short tension	N	440
Structure reinforcement element		Aramid fibers and flexible stainless steel tube
Short crush (@100mm)	N	1000
Minimum bending radius	mm	30
Operating temperature	°C	-20 ... 70