

## Technical specifications : Ref. 231913

<b>Fiber core type</b>		Single-mode (ITU-T-G.657A2)
<b>Fiber core diameter</b>	µm	9
<b>Fiber cladding diameter</b>	µm	125
<b>Coating buffer diameter</b>	µm	250
<b>Cable structure</b>		Loose tube
<b>Plastic buffer diameter</b>	in	0.016
<b>Outer sheath Material</b>		LSFH
<b>Blocking jelly</b>		No
<b>Attenuation 1310nm</b>	dB/km	< 0,4
<b>Attenuation 1550nm</b>	dB/km	< 0,3
<b>Short tension</b>	N	80
<b>Long tension</b>	N	40
<b>Structure reinforcement element</b>		FRP (Fiber-reinforced polymer)
<b>Short crush (@100mm)</b>	N	1000
<b>Long crush (@100mm)</b>	N	500
<b>Minimum bending radius</b>	in	0,591
<b>Operating temperature</b>	°F	-4 ... 140