

Technical specifications : Ref. 232657

Euroclass		Dca
Euroclass: Smoke Production		s2
Euroclass: Flaming droplets		d2
Euroclass: Acidity		a1
Fiber core type		ITU-T-G657A2
Fiber core diameter	µm	9
Fiber cladding diameter	µm	125
Coating buffer diameter	µm	250
Cable structure		Tight buffer
Plastic buffer diameter	mm	0.85
Outer sheath Diameter	mm	3
Outer sheath Material		LSFH
Blocking jelly		No
Attenuation 1310nm	dB/km	< 0,8
Attenuation 1490nm	dB/km	< 0,8
Attenuation 1550nm	dB/km	< 0,8
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		SC
Polishing type (Optical connector 1)		APC
Optical connector type 2		SC
Polishing type (Optical connector 2)		APC
Short tension	N	1000
Long tension	N	500
Structure reinforcement element		Fibras de aramida
Short crush (@100mm)	N	1000
Long crush (@100mm)	N	300
Minimum bending radius	mm	15
Operating temperature	°C	-20 ... 70