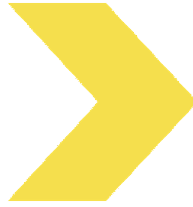


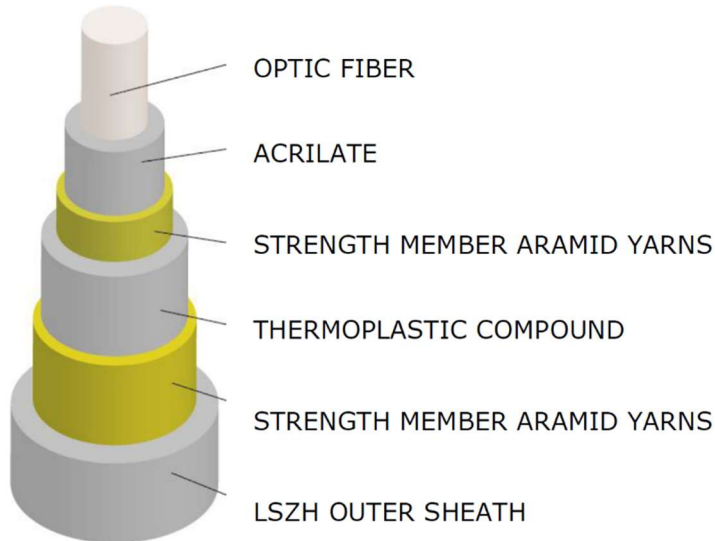
SDE

NETWORK



MONOFIBRA da Interno 2,6mm

PICOBREAKOUT REINFORCED 1 FO



1.1 FIBER COLOUR

Natural

1.2 PICOBREAKOUT REINFORCED COLOUR

Ivory RAL 9002

2. GENERAL CHARACTERISTICS UM

N° PICOBREAKOUT

-

VALUE

1 FO

(nom. PICOBREAKOUT diam. 0,875±0,10 mm)

Aramid yarns	dTex	≥4.500
Min. outer sheath thickness	mm	0,5
Nominal diameter	mm	2,6±0,1
Nominal weight	kg/km	10

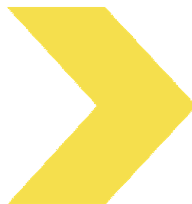
3. CABLE

PERFORMANCES TEST

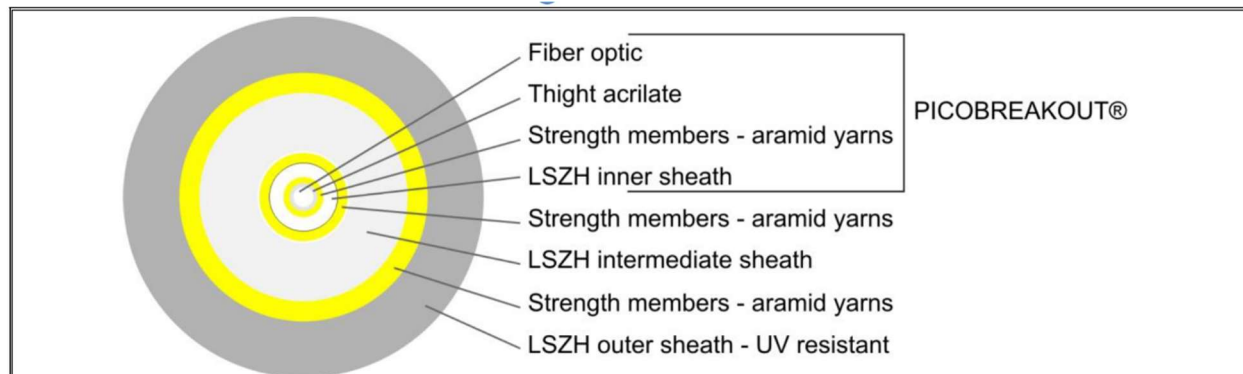
	NORME DI RIFERIMENTO	VALORI
Min. Bending Radius	IEC 60794-1-2 E10	10 mm
Tensile strenght	IEC 60794-1-2 E1	150 N Δ att. ≤0,1db/km
Crush	IEC 60794-1-2 E3	100 N Δ att. ≤0,1db/km
Impact	IEC 60794-1-2 E4	Energy: 1 J N° impact: 3 Δ att. ≤0,1db/km
Temperature cycle	IEC 60794-1-2 F1	-10°C/+60°C Δ att. ≤0,1db/km

4. NORMS OF REFERENCE

- OPEN FIBER ST 1730
- ITU-T G657A2
- EN 50575
- CPR: Cca-s1b,d1,a1



MONOFIBRA da Esterno 4,5mm



1.1 FIBER COLOUR: Natural

1.2 PICOBREAKOUT® COLOUR: White

1.3 INTERMEDIATE SHEATH COLOUR: Ivory RAL 9002

1.4 OUTER SHEATH COLOUR: Grey RAL 7001

2. GENERAL CHARACTERISTICS UM

VALUE

N° fibers

-

1 PICOBREAKOUT® with 1 FO

PICOBREAKOUT® diameter	mm
Min. interm. sheath thickness	mm
Aramid yarns	dTex
Min. outer sheath thickness	mm
Aramid yarns	dTex
Nominal outer diameter	mm
Nominal weight	kg/km

0,85 ± 0,05
0,6
≥4.500
0,7
≥4.500
4,5 (±0,1)
20

3. CABLE PERFORMANCES TEST

NORMS OF REFERENCE

UM

VALUE

Minimum Bending Radius	IEC 60794-1-2 E11	mm	20 x cable - □
Max. load applicable Crush	IEC 60794-1-2 E1	N	500
Impact	IEC 60794-1-2 E3	dB	500 N/10 cm
Temperature range	IEC 60794-1-2 E4	J	Energy: 2 J N° impact 3
	IEC 60794-1-2 F1	°C	-25°C/+70°C var. att. ≤0,1db/km a 1.550 nm

4. NORMS OF REFERENCE

- IEC 60332-1-2 ; IEC 60754-1 ; IEC 60754-2
- CEI EN 60332-3-25 Cat. D
- ITU-T G657A2
- OPEN FIBER ST 1730 (as applicable)