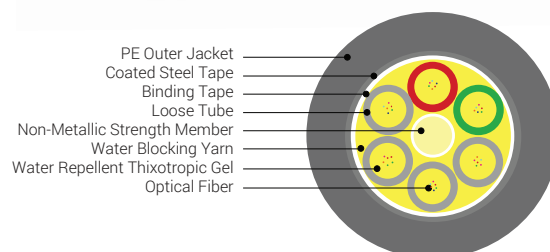
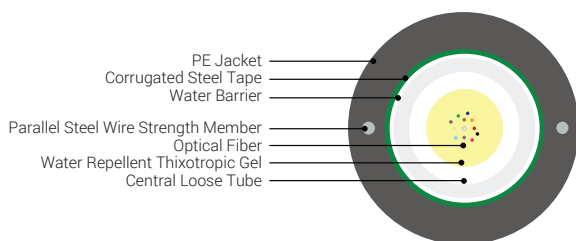




Uni- & Multi-tube Corrugated Steel Wire Armored Optical Cable



TECHNICAL CHARACTERISTIC

Parameter	UOM	Value	
		Single Loose Tube	Multi Loose Tube
Fiber core		4~8F	12~24F
Outer diameter	mm	8.0 ±0.3	8.8 ±0.3
Insertion loss	dB/km	SM: ≤0.4@1310nm, ≤0.3@1550nm MM: ≤3.5@850nm, ≤1.5@1300nm	SM: ≤0.4@1310nm, ≤0.3@1550nm MM: ≤3.0@850nm, ≤1.0@1300nm
Long term tensile strength	N	500	500
Short term tensile strength	N	1500	1800
Long term crush resistance	N	1000	1000
Short term crush resistance	N	3000	3000
Storage temperature	°C	-40 ~ +70	-40 ~ +70
Operating temperature	°C	-40 ~ +70	-40 ~ +70
Cable weight	kg/km	62	78
Reel dimension (2km/reel)	WxDia. (mm)	550x700	550x850
Reel weight	kg	25	30

FEATURES

- Choice of fiber type
- Colour coded fibers
- High water resistant
- High crush resistant
- Choice outer sheath material
- Customized jacket print legend

APPLICATIONS

- Suitable for external applications in ducts
- Aerial application
- Direct burial

ORDERING INFORMATION

Part No.	Fiber count	Fiber Type	Core Diameter
ANX-OAC = Annexecom Outdoor Armoured Cable	001 = 1	SM = Single Mode OS1 / OS2	9 = 9µm
	002 = 2		
	004 = 4		
	006 = 6		
	008 = 8	MM = Multi Mode OM1 / OM2 / OM3 OM4 / OM5	3 = OM3 4 = OM4 5 = 50µm 6 = 62.5µm 7 = OM5
	012 = 12		
	016 = 16		
	024 = 24		
	048 = 48		
	072 = 72		
	144 = 144		
ANX-OAC	xxx	yy	z