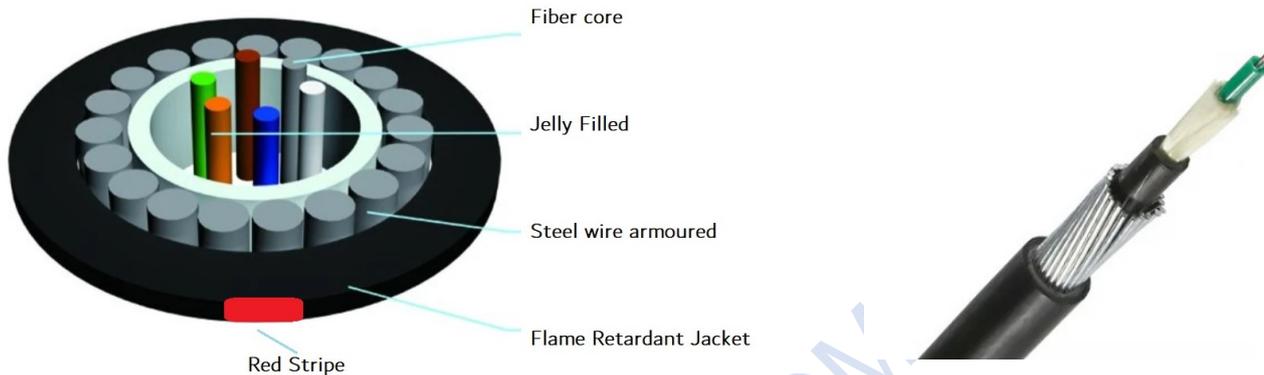


## Steel wire armored central tube fire retardant fiber optic cable

SWA Loose Tube Fibre Cable is suitable for rugged cable is ideal for all external environments including direct burial, tunnels and heavy duty ducts. The SWA fibre cable has excellent tensile strength and the layer of 0.9mm steel wire provides safe rodent protection.

### Features:



### Structure and Technical Specifications

Fiber Count	Nominal Diameter (mm)	Nominal Weight (kg/km)	Allowable Tensile Load (N)		Allowable Crush Resistance(N/100mm)	
			Short Term	Long Term	Short Term	Long Term
2~12	10±1	190	2000	1000	1500	600
Cable Sheath Color : Black				Sheathing compound : Polyethylene (HDPE) Low smoke zero Halogen free, flame-resistant thermoplastic		UV stabilized

### Fiber optic Characteristics

Transmission Characteristics			
Type fiber	SM (1310/1550 nm)	MM 50/125	MM 62.5/125
Max Attenuation (dB/km)	0.4/0.30	3.5/1.5	3.5/1.5
Typical Attenuation (dB/km)	0.35/0.21	3.1/1.0	3.0/1.0
Mini Bandwidth (Mhz.km)	--	400/400	160/500

Product codes – ordering information

**ETL-MM-12C-OD-SWA**

ETL-Type fiber -No Core- Environments ( Outdoor) -Protection SWA- Cable Sheath