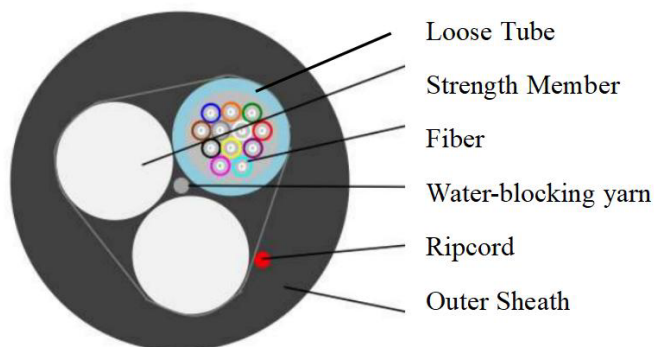


OPTICAL FIBER CABLE ASU-80M

Product Specification

1. Optical Fiber Cable Features

1.1 Structure:



Items		Specifications
Fiber Count		2-12
Fiber Type		G.652D
Colored Coating Fiber	Dimension	250±15µm
	Color	Blue、 Orange、 Green、 Brown、 Gray、 White 、 Red、 Black、 Yellow、 Purple、 Pink、 Aqua
Loose Tube	Dimension	1.8±0.1mm
	Material	PBT
	Color	Natural
Strength Member	Diameter	1.8mm
	Material	FRP
Ripcord	Diameter	1
Outer Jacket	Dimension	6.6±0.3mm
	Material	MDPE
	Color	Black
Fiber Attenuation coefficient in Cable	dB/km(1310nm)	≤0.36dB/km
	dB/km(1550nm)	≤0.22dB/km

1.2 Cable parameters

Color-coding of fiber will be clearly, and not fade in temperature of working and installation. In addition, 12 color fibers are identified by colored rings.

1.3 Mechanical and physical characteristics of the cable

No.	Characteristics		Parameter value
1	Tensile Strength	Short Term	800N
		Long Term	400N
2	Crush Resistance Strength (N/100mm)	Short-Term	1000N
		Long-Term	300N
3	Min. Bending Radius (mm)	Dynamic	20D
		Static	10D
4	Temperature Range		-40~+60

