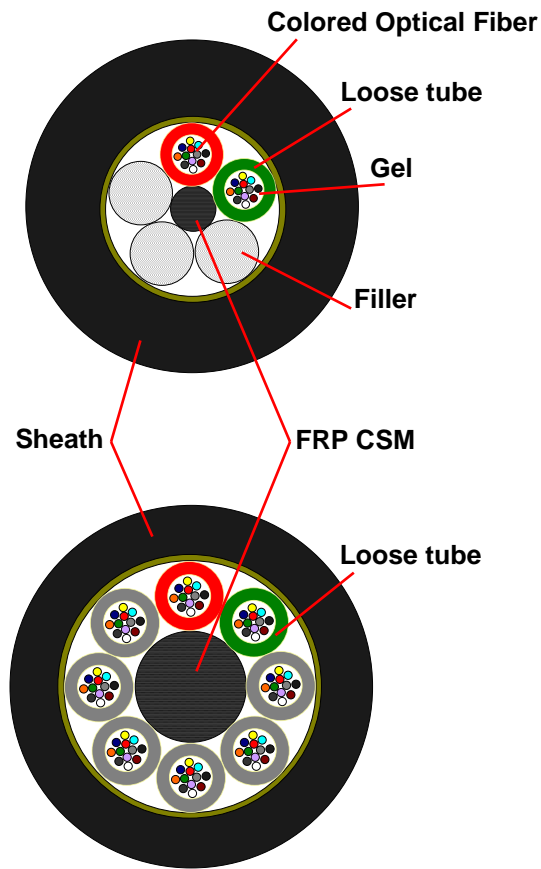


# Stranded Non-metallic Optical Cable

## Cable Diagram



Outdoor cable

## Product Description

- Stranded non-metallic cable is composed of multiple colored fibers inside the tube, multi-tube stranded around central strength member and completed with protection outer sheath.

## Product Features

- Non-metallic structure, electric shock proof
- Good mechanical strength, durable
- Stranded loose tube, flexible, easy installation

## Specifications

Item		Specifications			
Fiber Type		Single mode (G.652) or Multi mode(OM1,OM2,OM3)			
Fiber Counts		2~60	62~72	74~96	98~144
Tube Counts		5	6	8	12
Sheath Outer Diameter		10.5	11.5	13	15
Fiber Attenuation @20 °C	SM	< 0.4dB/km@1310nm, < 0.25dB/km@1550nm			
	MM	< 3dB/km@850nm, < 1dB/km@1300nm			
Sheath Material		PE or LSZH			
Strength Member		FRP, Central Strength Member			
Tensile Strength (Long/Short term)		600/1500 (N)			
Crush Resistance (Long/Short term)		600/1500 (N/100mm)			
Min. Bend Radius (Static/Dynamic)		10D/20D (mm)			
Working/operating temperature		-40~+70 °C / -20~+60 °C			
Storage temperature		-40~+70 °C			