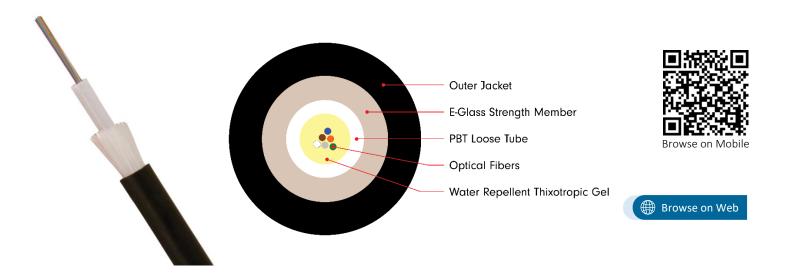


SINGLE LOOSE TUBE FIBER CABLE INDOOR/OUTDOOR



NEXCONEC® Single Loose Tube is made of single gel filled PBT tube that consists of 2 to 24, 250μm optical fibers, the tube is surrounded with longitudinally applied E-glass non-metallic strength members, UV resistant LSZH or HDPE jacket.

FEATURES

- Up to 24 fiber available
- Standard SM and MM options available
- High water resistant ability
- UV resistant outer jacket
- Conforms to IEC standard

APPLICATIONS

- Suitable for internal / external duct applications
- Suitable for environments where rodent resistance is required
- Ideal for intra building links in campus environments



SPECIFICATIONS

Parameter	Unit	Value			
Fiber Count		2-24F			
Outer Diameter	mm	6.8			
Tensile Strength (Long Term)	N	500			
Tensile Strength (Short Term)	N	1000			
Crush Resistance (Long Term)	N/100mm	200			
Crush Resistance (Short Term)	N/100mm	1000			
Storage Temperature	°C	-40 ~ +70			
Operating Temperature	°C	-40 ~ +70			
Installation Temperature	°C	-10 ~ +50			
Cable Weight	Kg/Km	45			

ORDER INFORMATION

CF 1 2 3 4 5

CF	1	CABLE CONSTRUCTION	2	FIBER COUNT	3	FIBER	4	JACKET COLOR	5	JACKET MATERIAL
	L	LOOSE TUBE	2-24		2D	G652D	В	BLACK	L	LSZH
					A1	G657A1			Е	PE
					A2	G657A2				
					01	OM1				
					02	OM2				
					О3	ОМ3				
					04	OM4				