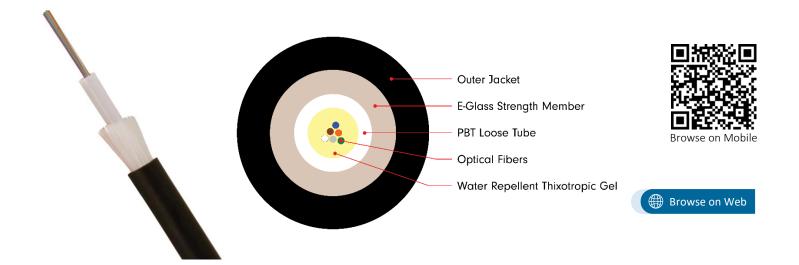


### SINGLE LOOSE TUBE FIBER CABLE INDOOR/OUTDOOR



NEXCONEC<sup>®</sup> 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)	Ν	500			
Tensile Strength (Short Term)	Ν	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	Î	G652D	В	BLACK	L	LSZH
						A1		G657A1			E	PE
						A2		G657A2				
						01		OM1				
						02		OM2				
						03		OM3				
						04		OM4				