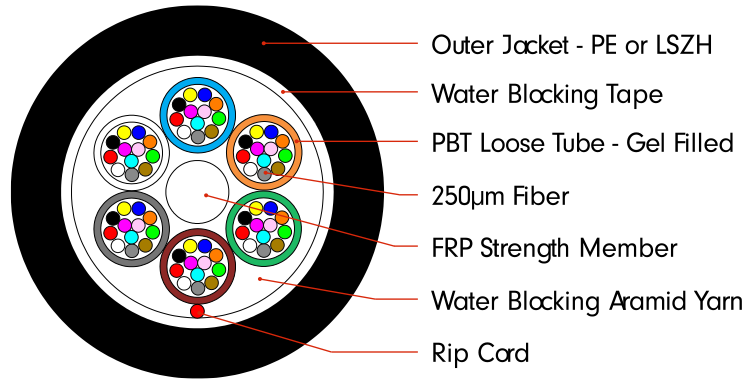


MULTI LOOSE TUBE FIBER CABLE INDOOR/OUTDOOR



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NEXCONEC Multi Loose Tube is made of multiple single gel filled PBT tubes and each tube consists of 12, 250µm optical fibers, the tubes are surrounded with longitudinally applied E-glass non-metallic strength members, UV resistant LSZH or HDPE jacket.

FEATURES

- ✓ Up to 144 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			
Fibre Count		24-48FO	72FO	96FO	144FO
Outer Diameter	mm	9.5	10.0	12.0	14.5
Tensile Strength (Long Term)	N	600			
Tensile Strength (Short Term)	N	1500			
Crush Resistance (Long Term)	N/100mm	300			
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	65-85	90	140	160

ORDER INFORMATION

CF	1	2	3	4	5
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CF	1	CABLE CONSTRUCTION	2	FIBER COUNT	3	FIBER	4	JACKET COLOR	5	JACKET MATERIAL
	L	LOOSE TUBE	24-144		2D	G652D	B	BLACK	L	LSZH
					A1	G657A1			E	PE
					A2	G657A2				
					O1	OM1				
					O2	OM2				
					O3	OM3				
					O4	OM4				