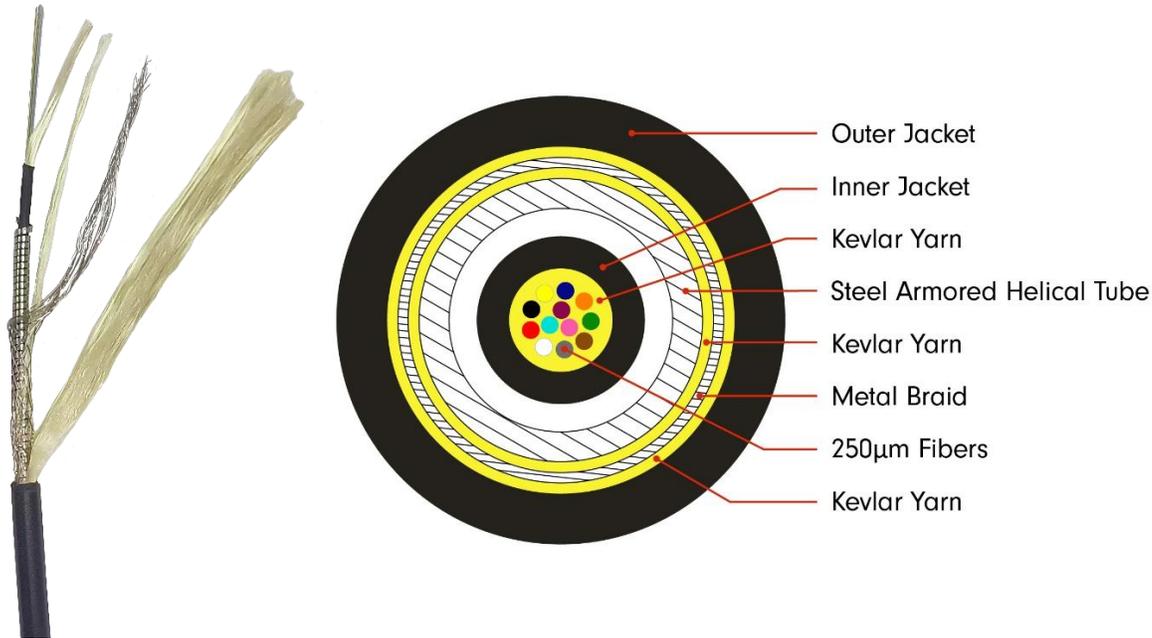


## SINGLE LOOSE TUBE FLEX ARMORED FIBER CABLE OUTDOOR



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NEXCONEC<sup>®</sup> Outdoor Single Loose Tube Flex Armored Fiber Cable is made of a subunit which consists up to 12 250µm fibers and with aramid strength member. Then in the helical tube and surrounded with metal braiding and PU jacket for high crush resistance for outdoor application.

### FEATURES

- ✓ Standard SM and MM fibers available
- ✓ Compact cable construction
- ✓ Individually colored optical fibers

### APPLICATIONS

- ✓ Ideal for internal and external use

## SPECIFICATIONS

Parameter	Unit	Value
Fiber Count		12FO
Outer Jacket Diameter	mm	5±0.2
Outer Jacket Material		PU (Black)
Inner Jacket Diameter	mm	2.0
Inner Jacket Material		LSZH
Tensile Strength (Long Term)	N	200
Tensile Strength (Short Term)	N	600
Crush Resistance (Long Term)	N/100mm	500
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	33 Kg

## 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
	AF	STA FLEX	12	2-12	2D	G652D	B	BLACK	U	PU
					A1	G657A1				
					A2	G657A2				
					O3	OM3				
					O4	OM4				