

LOOSE TUBE GEL FILLED INDOOR/OUTDOOR FIBRE OPTIC CABLE

The single loose tube cables consist of 2 to 24, 250µm optical fibres in a single gel filled loose tube with aramid yarn strength members and black UV stabilised indoor/outdoor OFNR outer jacket.

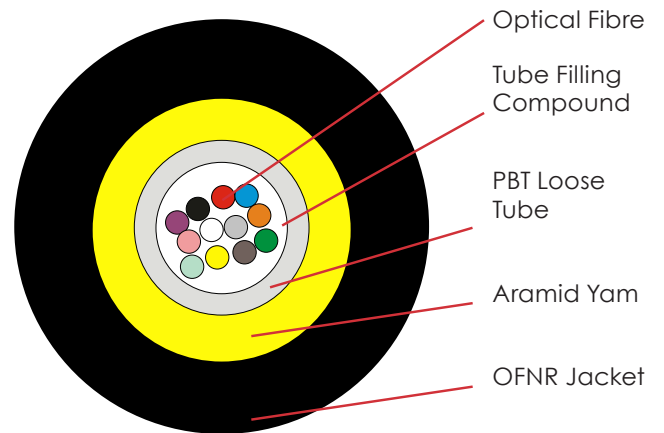


FEATURES:

- Stock Coded in 6, 12 & 24 Core OM3 & OS2 G.652D Fibre
- Available on request in OM4 and alternate core sizes
- Colour coded fibres
- Compact 250µm loose tube construction
- Black OFNR Jacket
- Black UV stabilised indoor/outdoor OFNR outer jacket

APPLICATION:

- Suitable for internal / external / underground duct applications
- Ideal for intra building links in campus environments



OUTSIDE DIAMETER

7.0±0.2mm

PRODUCT SPECIFICATIONS

PERFORMANCE	LONG TERM	SHORT-TERM
Max. Tension (N)	150	300
Max. Crushing Resistance (N/100mm ²)	200	500
Min. Bending Radius	30D	15D
Storage & Operating Temperature (Supplied on treated wooden reel)	-40°C - 70°C	

FIBRE SPECIFICATIONS

OPTICAL FIBRE TYPE	UNIT	SM G652	SM G657A1	MM 50/125	MM 62.5/125	MM OM3-300
Waveband	nm	1310/1550	1310/1550	850/1300	850/1300	850/1300
Attenuation	dB/km	0.36/0.23	0.36/0.23	3.0/1.0	3.0/1.0	3.0/1.0

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PRODUCT CODES & LENGTHS				
MODEL CODE	TYPE	LENGTH	CORE	
F-LTGOM306-300M	OM3	300M	6	
F-LTGOM306-500M	OM3	500M	6	
F-LTGOM306-1KM	OM3	1KM	6	
F-LTGOM306-2KM	OM3	2KM	6	
F-LTGOM312-500M	OM3	500M	12	
F-LTGOM312-1KM	OM3	1KM	12	
F-LTGOM312-2KM	OM3	2KM	12	
F-LTGOM324-500M	OM3	500M	24	
F-LTGOM324-1KM	OM3	1KM	24	
F-LTGOM324-2KM	OM3	2KM	24	
F-LTGOS206-500M	OS2	500M	6	
F-LTGOS206-1KM	OS2	1KM	6	
F-LTGOS206-2KM	OS2	2KM	6	
F-LTGOS212-1KM	OS2	1KM	12	
F-LTGOS212-2KM	OS2	2KM	24	
F-LTGOS224-1KM	OS2	1KM	12	
F-LTGOS224-2KM	OS2	2KM	24	