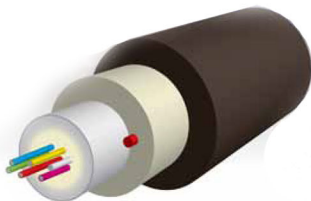
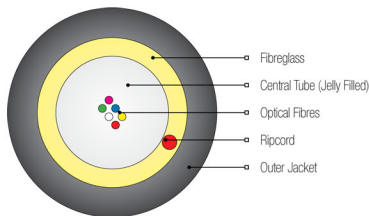


Single Loose Tube Cable 2-24 core



FEATURES

- Choice of fibre type
- Choice of colour coded fibres
- 100% Dielectric
- Water blocking fibreglass reinforcements
- Choice of outer jacket material and colour
- OS2, OM1, OM2, OM3 and OM4

CABLE CHARACTERISTICS:

- 250µm colour-coded optical fibre
- Gel filled loose-tubes for fibre lubrication and water repelling properties
- Ripcord
- Durable outer jacket

APPLICATIONS

- Ideal for internal/external duct applications
- Suitable for one or both end pre-termination



low-smoke
zero halogen



flame retardant



moisture
protected



ultraviolet
resistant



watertight



rodent
protection

STANDARDS

Environmental and mechanical tests according to:
EN 187000 and CEI 60794.

Fire test according to: UNE-EN 50266 (IEC 60332-3) / UNE-EN 50267 (IEC 60754-1) / UNE-EN 50268 (IEC 61034-1/2).

1LSZH = Low-smoke Zero-halogen flame retardant thermoplastic compound

Fibre Colour Options:



Ordering Information

MODE	
OM1	OM1
OM2	OM2
OM3	OM3
OM4	OM4
OS2	OS2
G657A1	7A
G657A2	7A2

CONSTRUCTION TYPE	
LOOSE TUBE	LT
TIGHT BUFFERED	TB
STEEL TAPE ARMOURED	STA
BREAKOUT	BO
STEEL WIRE ARMOUR	SWA

NO. OF FIBRES	
1 Fibre	1
2 Fibre	2
4 Fibre	4
8 Fibre	8
12 Fibre	12
16 Fibre	16
24 Fibre	24
48 Fibre	48
96 Fibre	96
144 Fibre	144
288 Fibre	288

JACKET	
Low Smoke Zero Hallogen	LS
Poly Ethylene	PE

Sample Part Number

OS2

LT

16

LS

OS2LT16-LS (Singlemode)

OS2 Loose Tube 16 Fibres Low Smoke Zero Hallogen

OM4

LT

12

LS

OM4LT12-LS (Multimode)

OM4 Loose Tube 12 Fibres Low Smoke Hallogen

ESTIMATED CABLE WEIGHTS CHART KG/KM							
FIBRE COUNTS	TB	LT	STA	SWA	FLAT	DUPLEX	SIMPLEX
2	19	53	88	180	27	9	7.5
4	22	53	88	180	X	X	X
6	29	53	88	180	X	X	X
8	37	53	88	180	X	X	X
12	49	53	88	180	X	X	X
24	57	60	88	180	X	X	X