

FIBRE OPTIC CABLE

INDOOR OPTICAL FIBRE CABLE

BREAK-OUT OPTIC CABLE

Cable Design

- Simplex cable
- FRP Strength Member
- Water Blocking Tape
- Outer Sheath

Features

- Choice of Fibre Type
- Individual aramid yarn strength members
- Easy to use
- Lightweight and compact
- Choice of Outer Sheath Material
- Choice of Outer Sheath Colour

Main Applications

Internal break-out cable for horizontal distribution

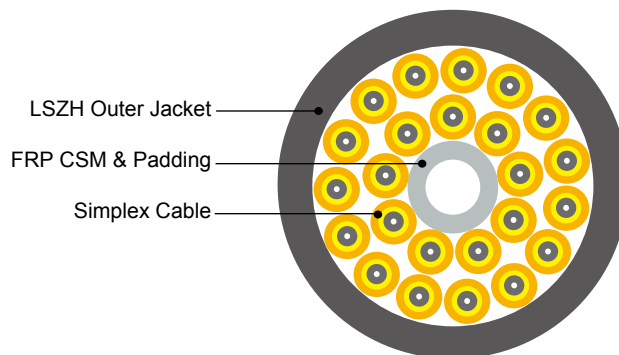
Temperature Characteristics

Operate temperature range: -20°C to +60°C

Storage temperature range: -20°C to +60°C

Environmental Characteristics

This Cable meets RoHS requirements



Technical Characteristics

Fibre Number	OD	Cable Weight	Drum Dimensions	Drum Weight	Min. Bend Radius		Max. Tension (N)	
					Static	Dynamic	Short terms	Long terms
	mm	kg/km	mm	kg/pcs				
2	7.2	45	800	43	10D	20D	6600	220
4	7.2	54	800	43				
6	8.3	75	900	54				
8	9.4	100	900	54				
12	12.2	170	1100	76				
24	15.6	230	1300	108				

ORDERING INFORMATION

Product Number:

Breakout - **1 1** - **2 2** - **3 3** - **4 4**

1 1	Means Fibre Core: 4,6,8.....24
2 2	Means Fibre Type: OS1, OM1, OM2, OM3
3 3	Means Outer Sheath Material: LSZH, PVC
4 4	Means Outer Sheath Colour: OM1, OM2 (Orange), OM3 (Purple), OS1 (Yellow) etc.

Marking: As required. Packing: standard 2000m or as required.
The Drum weight not includes the wood battens around the drum.