



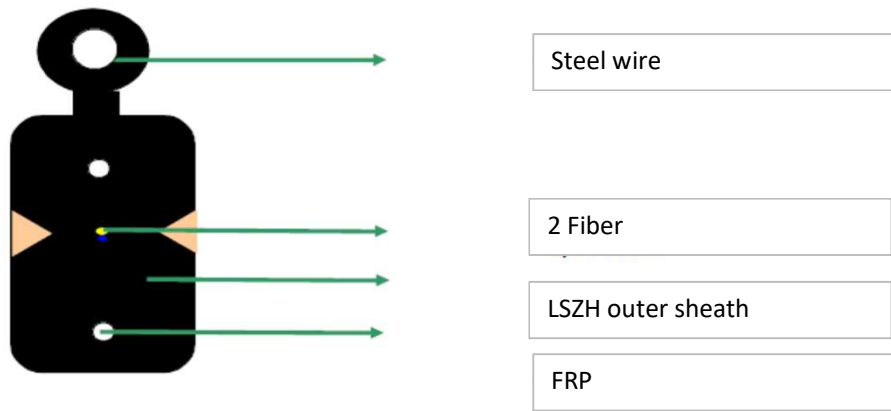
# CLARON FIBREOPTICS PRIVATE LIMITED

## 2 Fibre (SM-G657) Optical Fibre FTTH Cable

### PRODUCT INFORMATION

ELEMENTS	NOS.	MATERIAL	NOMINAL VALUE	
Single Mode Optical Fil	2 Nos.	ITU-T G657A	1310nm : 0.36 & 1550nm : 0.23	
Cable				
Strength Member	2 Nos.	FRP	0.5 mm	Nominal Thickness
Sheathing		LSZH	1.0 mm	Nominal Thickness
Suspension strand	1 No.s	steel wire	1.0 mm	

### CONSTRUCTIONAL DETAILS



### OPTICAL FIBRE CABLE PERFORMANCE

MECHANICAL		ENVIRONMENTAL	
Max. Tensile strength (with suspension member)	600 N	Crush Resistance	2200N / 10 cm
Minimum Bend Radius Static	15 x D	Temp. Performance	
		Installation	-30°C to +70°C
		Service	-30°C to +70°C
		Storage	-30°C to +70°C

### COLOR DETAILS

Optical Fibre Colour	Blue, Orange
Sheath Colour	Black

### PHYSICAL PARAMETERS

Dimension (mm, Height x Width) +/- 0.2 mm	2.0 X 5.2	Cable wt. (Kg/km) Nominal±2	25	Cable length (Km) Order Tolerance:	2 ± 10% ±5 %
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Printing details CLARON FTTH Fig-8 2F LSZH METER MARKING