



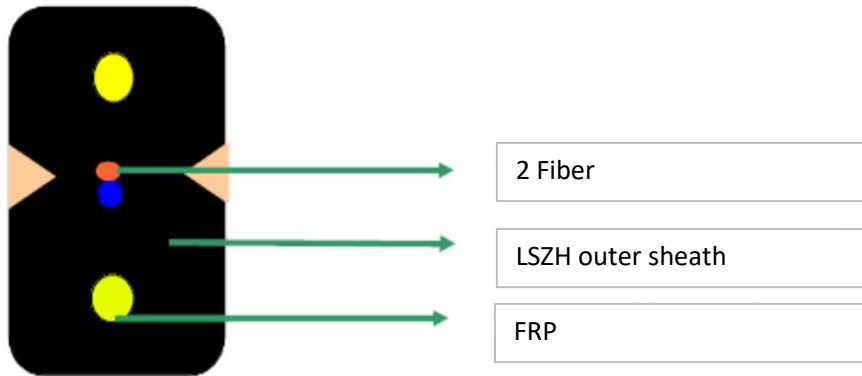
CLARON FIBREOPTICS PRIVATE LIMITED

2 Fibre (SM-G657A) Optical Fibre FTTH Cable

PRODUCT INFORMATION

ELEMENTS	NOS.	MATERIAL	NOMINAL VALUE	
Single Mode Optical Fibre	2 Nos.	ITU-T G657A	1310nm : 0.4 & 1550nm : 0.3	
Cable				
Strength Member	2 Nos.	FRP	0.5 mm	Nominal Thickness
Sheathing		LSZH	1.0 mm	Nominal Thickness

CONSTRUCTIONAL DETAILS



OPTICAL FIBRE CABLE PERFORMANCE

MECHANICAL				ENVIRONMENTAL	
Max. Tensile strength (with suspension member)	100 N	Crush Resistance	1000N / 10 cm	Temp. Performance	
Minimum Bend Radius	15 x D			Installation	-30°C to +70°C
Static				Service	-30°C to +70°C
				Storage	-30°C to +70°C

COLOR DETAILS

Optical Fibre Colour	Two distinguishable colors
Sheath Colour	Black

PHYSICAL PARAMETERS

Dimension (mm, Height x Width) +/- 0.2 mm	2.0 X 3.0	Cable wt. (Kg/km) Nominal±2	8.4	Cable length (Km) Order Tolerance:	2 ± 10% ±5 %
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Printing details	CLARON FTTH 2F LSZH METER MARKING
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