



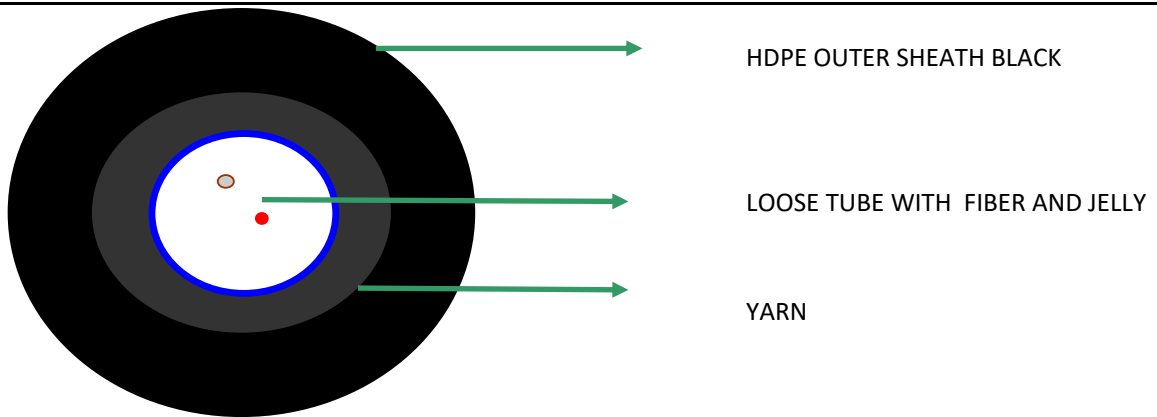
# CLARON FIBREOPTICS PRIVATE LIMITED

## 2 Fibre (SM-G657A2) Round Optical Fibre FTTH Cable

### PRODUCT INFORMATION

ELEMENTS	NOS.	MATERIAL	NOMINAL VALUE
Single Mode Optical Fil	2 Nos.	ITU-T G657A2	1310nm : 0.36 & 1550nm : 0.23
Cable			
Strength Member	1 Nos.	Yarn	Nominal Thickness
Sheathing		HDPE	1.0 mm Nominal Thickness

### CONSTRUCTIONAL DETAILS



### OPTICAL FIBRE CABLE PERFORMANCE

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

### COLOR DETAILS

Optical Fibre Colour	Two distinguishable colors
Sheath Colour	Black

### PHYSICAL PARAMETERS

Dimension (mm)	4.5	Cable wt. (Kg/km)	12	Cable length (Km)	3-4KM ± 10%
+/- 0.2 mm		Nominal±2		Order Tolerance:	±5 %

Printing details CLARON FTTH 2F METER MARKING