



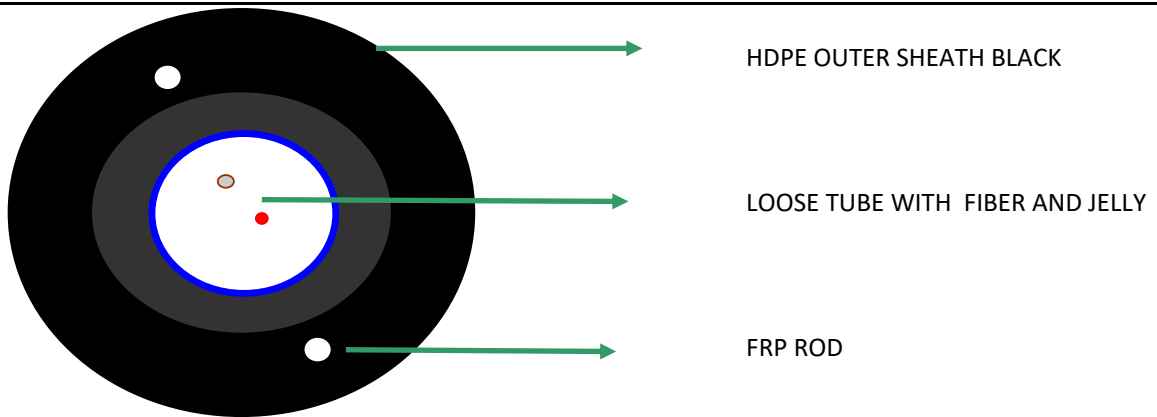
CLARON FIBREOPTICS PRIVATE LIMITED

2 Fibre (SM-G657A2) Unitube Optical Fibre Cable

PRODUCT INFORMATION

ELEMENTS	NOS.	MATERIAL	NOMINAL VALUE	
Single Mode Optical Fil	2/4/6/12 Nos.	ITU-T G657A2	1310nm : 0.36 & 1550nm : 0.23	
Cable				
Strength Member	2 Nos.	FRP	0.8 mm	Nominal Thickness
Sheathing		HDPE	1.5 mm	Nominal Thickness

CONSTRUCTIONAL DETAILS



OPTICAL FIBRE CABLE PERFORMANCE

MECHANICAL		ENVIRONMENTAL	
Max. Tensile strength	400 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	20 x D		

COLOR DETAILS

Optical Fibre Colour	STANDARD
Sheath Colour	Black

PHYSICAL PARAMETERS

Dimension (mm)	6	Cable wt. (Kg/km)	26	Cable length (Km)	3 -4 KM± 10%
+/- 0.2 mm		Nominal±2		Order Tolerance:	±5 %

Printing details CLARON 4F UT UA G657A2 METER MARKING