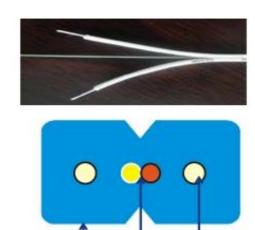
High Bend Flexi Drop Cable

FTTH Cables

PRODUCT DESCRIPTION

The high bend flexi drop cable is designed for use in aerial and duct/conduit environments. The optical fibers are embedded in the sheath. Dielectric strength members (FRP/ARP rods) placed parallel to optical fibres provide the necessary longitudinal strength.



Optical

FRP / ARP Rod

APPLICATIONS

- FTTH Aerial and Duct/Conduit
- · Local loop
- · Broadband network

FEATURES

- Available upto 4 fibres
- Multiple Fibre types including bend resistant G 657A •

Metallic strength members also available

SPECIFICATIONS	
Fibre Count	Available from 2F to 4F
Standards Compliance	Telecordia GR-20, IEC 60794,
	EIA/TIA, ITU-T, EN187000,
	RUS1755.900

Outer Sheath -

HDPE/LSZH

ENVIRONMENTAL SPECIFICATIONS (TEMPERATURE)

Operation / Storage	-40 to +70 Degree Celsius			
Installation	-10 to +70 Degree Celsius			

ADVANTAGES

- · Easy Drop
- · Multiple network applications
- · Reduces cable preparation and installation time
- Reduces cost
- Easy installation

FIBRE COUNT DIAMETER (mm) (Kg./Km) Nominal Nominal	(mm)	(Kg./Km)	TENSILE STRENGTH (N)		CRUSH RESISTANCE	BENDING RADIUS (mm)	
	Installation	Operation	(N/10cm)	Temporary	Permanent		
2	2.0 x 3.1	10	200	100	500	30	60
4	2.2 x 3.5	11	200	100	500	30	60