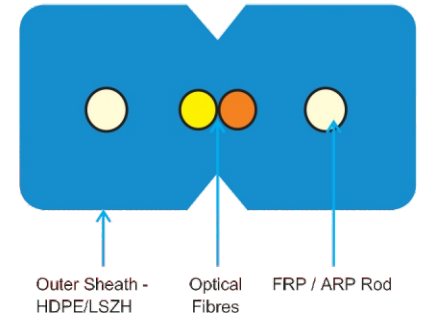## PRODUCT DESCRIPTION

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.

Outer Sheath - HDPE/LSZH | Optical Fibres | FRP / ARP Rod

APPLICATIONS

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

SPECIFICATIONS

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

FEATURES

- Available upto 4 fibres
- Multiple Fibre types including bend resistant G 657A
- Metallic strength members also available

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) Nominal	WEIGHT (Kg./Km) Nominal	TENSILE STRENGTH (N)		CRUSH RESISTANCE (N/10cm)	BENDING RADIUS (mm)	
			Installation	Operation		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

The above shown cable designs are our standard designs, however, customised designs can also be offered on specific request.