

Breakout Cables

Indoor Cables

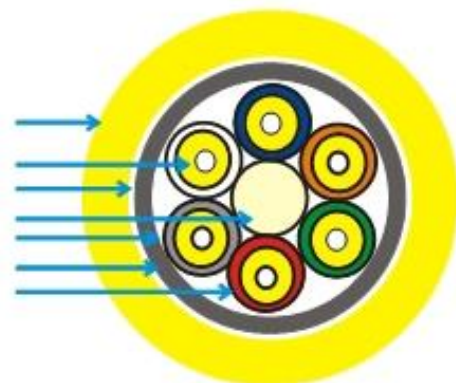
PRODUCT DESCRIPTION

The optical fibre breakout Cable is designed considering Central office (CO) connectivity. The cable consists of interconnect cable subunits surrounding a central strength element. The subunits are surrounded by strength members and a common flame retardant PVC jacket. Each subunit is ideally suited to be attached to small form factor connectors.



Outer sheath -LSZH

Tight Buffered Fibre
Polyester Tape
FRP
Simplex Cables
E-Glass Yarn
Aramid Yarn



APPLICATIONS

- Indoor; Riser, Plenum
- Ducts/Conduits
- Local loop
- Broadband network

FEATURES

- Individual fiber unit accessible
- Designed for convenient installation of optical connectors

SPECIFICATIONS

Fibre Count	Available from 1F to 6F
Standards Compliance	Telecordia GR-20, IEC 60794, EIA/TIA, ITU-T, EN187000, RUS1755.900

ENVIRONMENTAL SPECIFICATIONS (TEMPERATURE)

Operation / Storage	-30 to +70 Degree Celsius
Installation	-25 to +75 Degree Celsius

ADVANTAGES

- High tensile strength and light weight
- Facilitates flexible installations
- Easy to operate and splice
- Compatible with standard central office equipment.

FIBRE COUNT	DIAMETER (mm) Nominal	WEIGHT (Kg./Km) Nominal	TENSILE STRENGTH (N)		CRUSH RESISTANCE (N/10cm)	BENDING RADIUS (mm)	
			Installation	Operation		Temporary	Permanent
1-4	7.5	55	600	300	500	75	150
6	8.5	72	600	300	500	85	160