

Uni - Tube Figure-8 Design

Aerial Cables

PRODUCT DESCRIPTION

Figure of 8 self support cables are design for use in aerial applications as an alternative to lashing. An integrated messenger wire support provides the necessary tensile strength and outer HDPE jacket is provided in the form of figure of 8.



APPLICATIONS

- Aerial self support medium span installations
- Trunk, distribution and feeder cable
- Local loop, metro, long-haul and broadband network

FEATURES

- Multiple Fibre types
- Confirms to standard pole attachment hardware
- Small diameter and light weight

SPECIFICATIONS

Fibre Count	Available from 2F to 24F
Standards Compliance	Telecordia GR-20, IEC 60794, EIA/TIA, ITU-T, EN187000, RUS1755.900

ENVIRONMENTAL SPECIFICATIONS (TEMPERATURE)

Operation / Storage	-40 to +70 Degree Celsius
Installation	-30 to +75 Degree Celsius

ADVANTAGES

- Light weight and compact
- Multiple network applications
- Standard installation practices

FIBRE COUNT	DIAMETER (mm) Nominal	WEIGHT (Kg./Km) Nominal	TENSILE STRENGTH (N)		CRUSH RESISTANCE (N/10cm)	BENDING RADIUS (mm)	
			Installation	Operation		Temporary	Permanent
2-24	6.5 X 11.0	65	2000	1000	2000	500	110