

# Uni - Tube Design

## Micro Duct Cables

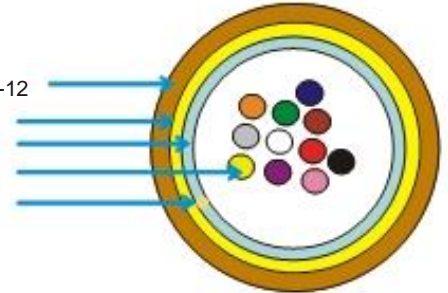
### SPECIFICATIONS

Fibre Count	Available from 2F to 24
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

Outer Sheath - Nylon-12  
Aramid Yarn  
Loose Tube  
Optical Fibres  
Rip Cord



FIBRE COUNT	DIAMETER (mm) Nominal	WEIGHT (Kg./Km) Nominal	TENSILE STRENGTH (N)		CRUSH RESISTANCE (N/10cm)	BENDING RADIUS (mm)	
			Installation	Operation		Temporary	Permanent
2-12	3.8	11	800	400	1000	38	76
14-24	5.6	24	1000	500	1000	56	112

## Uni - Tube Design (Mini)

### SPECIFICATIONS

Fibre Count	Available from 2F to 4F
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 +60 Degree Celsius

Outer Sheath Nylon - 12  
Soft Inner Tube  
Optical Fibres  
Rip Cord  
Aramid strength member



FIBRE COUNT	DIAMETER (mm) Nominal	WEIGHT (Kg./Km) Nominal	TENSILE STRENGTH (N)		CRUSH RESISTANCE (N/10cm)	BENDING RADIUS (mm)	
			Installation	Operation		Temporary	Permanent
2	1.7	2.3	40	20	100	40	60
4	1.9	2.7	40	20	100	40	60