



Cable Description

- 01. Central Element (GRP)
- 02. Fibre Optics
- 03. Loose Tubes (Jelly Filled)
- 04. Outer Jacket

Applications

Outdoor



Advantages

Compact / Tough / Resistant / Totally Dielectric / Excellent resistance to friction / Suitable for "air blowing" systems.



TOTALLY
DIELECTRIC



MOISTURE-
PROTECTED



LOW
FRICTION



ULTRAVIOLET
RESISTANCE

SPECIFICATIONS

Fibre Count	24	36	48	72	96	144
Total Tubes	6	6	6	6	8	12
Active Tubes	2	3	4	6	8	12
Fibres per Tube	12					
Outer Jacket	Polyethylene Halogen Free					
Colour	Black UV resistant					
Weight (Kg/Km)	29	29	29	29	42	72
Outer Ø (mm)	5.7 ±0.2	5.7 ±0.2	5.7 ±0.2	5.7 ±0.2	6.6 ±0.2	8.6 ±0.2
Max. Tensile Load (N)	1000	1000	1000	1000	1200	1500
Temperature Range	-40°C to +70°C (Operation and storage)					
	-15°C to +50°C (Installation)					
Min. Bending radius (mm)	20 x Outer Ø					

Standards

Environmental and Mechanical tests according to EN 187000, IEC 60794-5.

Fibres colour code TIA598: Blue – Orange – Green – Brown – Grey – White - Red – Black – Yellow – Violet – Pink – Turquoise.