

Aerial Drop Cable

DROP CABLE 2 FIBRES SP1952

Description

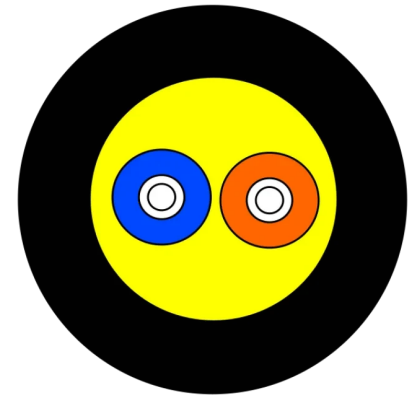
This cable is designed for subscriber connections in terminal part. It's suitable for aerial installation.

Characteristics & Applications

- Compact cable
- All dielectric design
- UV resistant outersheath
- Waterproof structure
- Compliant with PIA requirements in UK (breaking strength @ 200daN max)
- Compatible with fitting accessories

Construction

- Tight fibres
- Aramid yarns reinforcements for aerial applications
- UV resistant outersheath



STANDARDS

IEC 60794

Drop Cable 2 fibres SP1952

Characteristics

Construction characteristics

Colour	Black
Fiber optic type	SM
Armour type	Aramid yarn
Outer sheath	PUR
Metal free	Yes
Construction type	Tight

Dimensional characteristics

Number of tubes	2
Approximate weight	11 kg/km
Number of optical fibres	2
Number of optical fibres, range	...
Nominal outer diameter (mm)	3.5 mm

Mechanical characteristics

Maximum tensile load during service (Tl)	20.0 daN
Maximum admissible traction load (Tm)	50 daN
Crush resistance (IEC 60794-1-E3)	100 N/cm

Usage characteristics

Operating temperature, range	-40...60 °C
Storage temperature, range	-40...70 °C
Installation type	Aerial - self-supporting
Installation temperature, range	0...40 °C
Bending factor when laying	20 (xD)

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