

# Aerial Drop Cable

DROP CABLE 1FIBRE SP1892

## Description

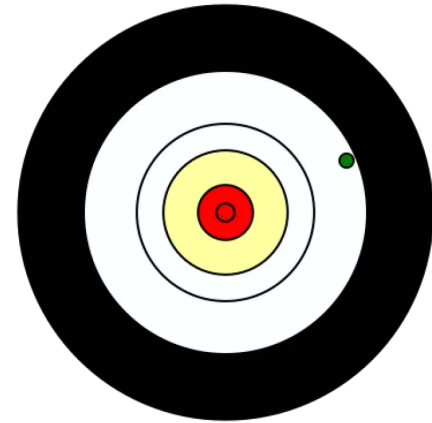
This cable is designed for subscriber connections in terminal part. It's suitable for façade installation.

## Characteristics & Applications

- Dual sheath cable
- All dielectric design
- UV resistant PE outersheath
- LSZH inner sheath with CPR rating : Cca s1a d1 a1
- Waterproof structure

## Construction

- Tight fibre 900µm
- LSZH inner cord SP1909 with 2.2mm diameter.
- Glass yarns reinforcements for facade applications
- PE UV resistant outersheath



## STANDARDS

IEC 60794

# Drop Cable 1fibre SP1892

## Characteristics

### Construction characteristics

Colour	Black
Fiber optic type	SM (G657.A2)
Armour type	Glass yarns
Outer sheath	PE
Metal free	Yes
Construction type	Tight

### Dimensional characteristics

Number of tubes	1
Approximate weight	26 kg/km
Number of optical fibres	1
Number of optical fibres, range	...
Nominal outer diameter	5.1 mm

### Mechanical characteristics

Maximum tensile load during service (Tl)	30.0 daN
Maximum admissible traction load (Tm)	90 daN
Crush resistance (IEC 60794-1-E3)	200 N/cm

### Usage characteristics

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

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