

# Aerial Drop Cable

**DROP CABLE (1 - 4 FIBRES) SP1799**

This cable is designed for subscriber connections in terminal part. It's suitable for aerial and duct installation by pulling or pushing.

## Characteristics & Applications

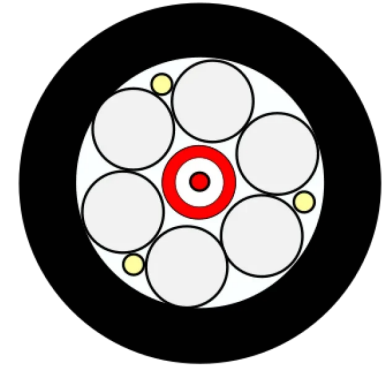
- Compact cable
- All dielectric design
- UV resistant outersheath
- Waterproof structure
- Compatible with fitting accessories

## Fibre type

The cable is available with different fibre types.

## Construction

- Micro bundle central module
- Peripheric FRP's and aramid yarns reinforcements for aerial applications
- UV resistant outersheath



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## STANDARDS

IEC 60794

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## Eigenschaften

### Konstruktionsmerkmale

Farbe	Schwarz
Fasertyp	SM
Armierung	FRP
Außenmantel	PE HD
Metallfrei	Yes
Leitungsaufbau	Unibundle

### Abmessungsmerkmale

Anzahl der Bündel	1
Nettogewicht ca.	23 kg/km
Anzahl der optischen Fasern	4
Anzahl der optischen Fasern, Bereich	...
Außendurchmesser, nom.	4.9 mm

### Mechanische Eigenschaften

Maximale Zuglast bei Betrieb	30.0 daN
Zulässige Zugbelastbarkeit	90 daN
Querdruckwiderstand (IEC 794-1-E3)	100 N/cm

### Anwendungsmerkmale

Betriebstemperatur	-40...70 °C
Lagertemperatur, Bereich	-40...70 °C
Art der Installation	Aerial - self-supporting
Umgebungstemperatur, Bereich	0...40 °C
Biegefaktor bei Verlegung	20 (xD)