



## Construction

<b>Conductor</b>	Bare copper wire Diameter: 0,60mm
<b>Insulation</b>	Solid high density polyethylene Identification: <ul style="list-style-type: none"><li>· 1 pair: White, Yellow</li><li>· 2 pares: White, Green, Yellow, Red</li></ul>
<b>Supporting element</b>	Side galvanised steel supporting element Composition: 7x0,40 mm Tensile strength: 1500 N
<b>Assembly</b>	· 1 pair: Twisted pair · 2 pairs: Star quad
<b>Outer sheath</b>	PVC (UV Resistant) Colour: Black

## Technical characteristics

<b>Conductor resistance</b>	65 Ohm/Km Max.
<b>Resistance unbalance</b>	Max. value: 2%
<b>Insulation resistance</b>	8000 MOhm*Km
<b>Mutual capacitance</b>	52 ± 6 nF/km Max.
<b>Dielectric strength</b>	Cond-Cond: 3600 V
<b>Nominal attenuation (dB/100m)</b>	0.8 kHz: 1.10 dB/km 1.5 kHz: 1.60 dB/km 3.0 kHz: 2.30 dB/km 40 kHz: 4.5 dB/km 96 kHz: 6.0 dB/km 1 MHz: 19 dB/km
<b>Operating T<sup>a</sup></b>	-25°C to +70°C
<b>Min. bending radius</b>	10xD

## Application

External self-supported drop cable for aerial installation as an external connection cable, from the distribution cable to the subscriber.

\* CPR: Cable suitable for installation under the requirements of CPR (Construction Product Regulation (EU) No. 305/2011) according to the classification (Euroclass) specified in this document.

## Standards / Properties

<b>Ref. standard for drawing</b>	Telefónica GT.ER.f5.051
<b>Flame Retardant</b>	UNE-EN 60332-1 (IEC 60332-1)
<b>CPR Classification (Euroclass)</b>	Eca (According to UNE-EN 50575)



## Constructive data

Code	NxS (mm2)	Dimensions	Weight (kg/km)
20868310	1x2x0.6	8.0 x 4.6	45
20805510	2x2x0.6	8.0 x 4.6	50

### Legend

<b>Code</b>	Cervi codification
<b>NxS (mm2)</b>	Number of conductors x Section (mm2)
<b>Dimensions</b>	Outer dimensions (mm)
<b>Weight (kg/km)</b>	Approximate cable weight (kg/km)