

Aerial cables



Aerial Dielectric Self Supporting Flextube® Cable

Installation between poles, up to 80m span

Cable design



-not to scale -

- Flextube® housing the fibres
- · Water tightness with dry elements
- Dielectric reinforcement
- PE outer sheath, black, with radial dielectric strength members

Features and advantages

Aerial installation between poles, up to 80m span.

- When ordered for FTTx networks, BendBright^{xs} fibre provides the lowest attenuation at 1625nm after installation and splicing with miniaturized equipments.
- Finger access to the fibres : no specific tools to open the Flextube.
- Cable must be installed with qualified fittings.

Static cable bending radius 10 x cable diameter

Temperature range -30°C to +70°C

Technical data

Number of fibres (x12)	≤	12	36	72	144
Cable diameter	mm	6	8	11.3	13.4
Cable weigth	kg/km	28	47	95	135

International standards

IEC 60794; IEC 60793; ITU-T Rec. G.650; ITU-T Rec. G.657; ITU-T Rec. G.652

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