



# Shotgun protected Flextube® Cable

Installation between poles, up to 120m span

### Cable design



- Flextube<sup>®</sup> housing the fibres
- Water tightness with dry elements
- Dielectric reinforcement
- Inner sheath
- Dielectric armouring
- PE outer sheath, black.

-not to scale -

### **Features and advantages**

#### Aerial installation between poles, up to 120m span.

- When ordered for FTTx networks, BendBright-XS fibre provides the lowest attenuation at 1625nm after installation and splicing with miniaturized equipments.
- The Flextube® design provides easier storage & faster installation.
- Finger access to the fibres : no specific tools to open the Flextube.
- Cable is shotgun protected.
- Cable must be installed with qualified fittings.

**Static cable bending radius** 15 x cable diameter

Temperature range-40°C to +70°C

## **Technical data**

Number of fibres (x12)	≤	36	72	144
Cable diameter	mm	13.5	14.8	16.8
Cable weigth	kg/km	160	190	210

### **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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