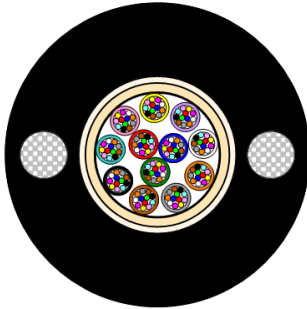# FTTH Indoor / Outdoor standard Flextube® Cable
For indoor and outdoor installation.

Cable design

-not to scale -

- Flextube® housing the fibres
- Water tightness with dry elements
- Dielectric reinforcement
- Radial dielectric strength members
- LSZH-FR Outer sheath. Black

Features and advantages

Indoor and outdoor installation.

- Suitable for installation in buildings and tunnel where zero halogen, flame retardance and low smoke emission are required.

- Those cables may be installed as well in the outside plant as inside buildings.

- The Flextube® design provides easier storage & faster installation.

- Finger access to the fibres : no specific tools to open the Flextube®.

Static cable bending radius	10 x cable diameter
Temperature range	-30°C to +60°C

Technical data

Number of fibres (x12)	≤	36	72	144
Cable diameter	mm	10.1	12.7	14.6
Cable weigth	kg/km	110	170	220

International standards

IEC 60794; IEC 60793; IEC 60332-1; IEC 60754
ITU-T Rec. G.650; ITU-T; ITU-T Rec. G.652; ITU-T Rec. G.657