



## FTTH Building Riser Flextube<sub>®</sub> Cable, 6 meters retractable



## **Cable Design**



- not to scale -

- Flextube<sub>®</sub> housing the BendBright<sub>®</sub>XS fibres
- Radial dielectric strength members
- LSZH-FR Outer sheath with longitudinal markers. White.

## **Features and advantages**

| Indoor installation in vertical shaft, corridor and cable tray.   |                             |                     |
|---|-----------------------------|---------------------|
| Easy to open a window on the outer sheath for Flextube selection.  Easy to pull back the Flextube over 6 meters for tapping and   | Static cable bending radius | 10 x cable diameter |
| connection at the floor. Fully dry cable for faster and easier installation. The Flextube® design provides easier storage & faster installation. Finger access to the fibres: no specific tools to open the Flextube. | Temperature range           | -5°C to +60°C       |

## **Technical data**

| No. of Fibres (x12) | ≤     | 48<br>8.7 |     |      | 144<br>10.5 |     |  |
|---------------------|-------|-----------|-----|------|-------------|-----|--|
| Cable Diameter      | mm    |           |     |      |             |     |  |
| Cable weight        | kg/km | 80        |     |      | 110         |     |  |
| No. of Fibres (x6)  | ≤     | 24        | 72  |      | 96          | 144 |  |
| Cable Diameter      | mm    | 8.7       | 10. | 5    | 11.5        | 13  |  |
| Cable weight        | kg/km | 75        | 100 | ס    | 115         | 140 |  |
| No. of Fibres (x4)  | ≤     | 24        | 48  | 60   | 96          | 144 |  |
| Cable Diameter      | mm    | 8.7       | 9.5 | 10.5 | 11.5        | 13  |  |
| Cable weight        | kg/km | 75        | 80  | 100  | 115         | 140 |  |

Riser cables with 2 and 8 fibres per module also available on request

International Standards: IEC 60794; IEC 60793; IEC 60332-1

ITU-T Rec. G.650; ITU-T; ITU-T Rec. G.652; ITU-T Rec. G.657