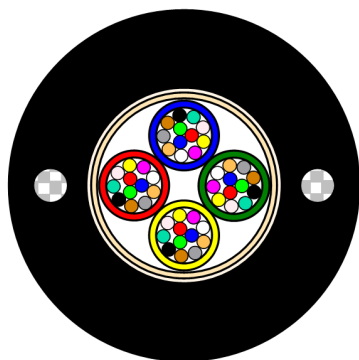


FTTH Outdoor micro Flextube® with BendBright®XS Fibre

For installation in microducts

Cable design



-not to scale -

- Thin skin Flextube® housing the BendBright®XS fibres
- Water tightness with dry elements
- Dielectric reinforcement
- Radial dielectric strength members
- PE Outer sheath. Black.

Features and advantages

Installation in microduct.

- 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.

Static cable bending radius 15 x cable diameter

Temperature range -30°C to +60°C

Technical data

Number of fibres (x12)	≤	12	48	72	96	144	288
Cable diameter	mm	4.0	6.0	6.4	6.8	7.8	10.5
Cable weight	kg/km	10	25	30	35	40	75
Duct inner diameter*	mm	8	8	8	10	10	14

*) Suggest optimized inner diameter for better air blowing performance

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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