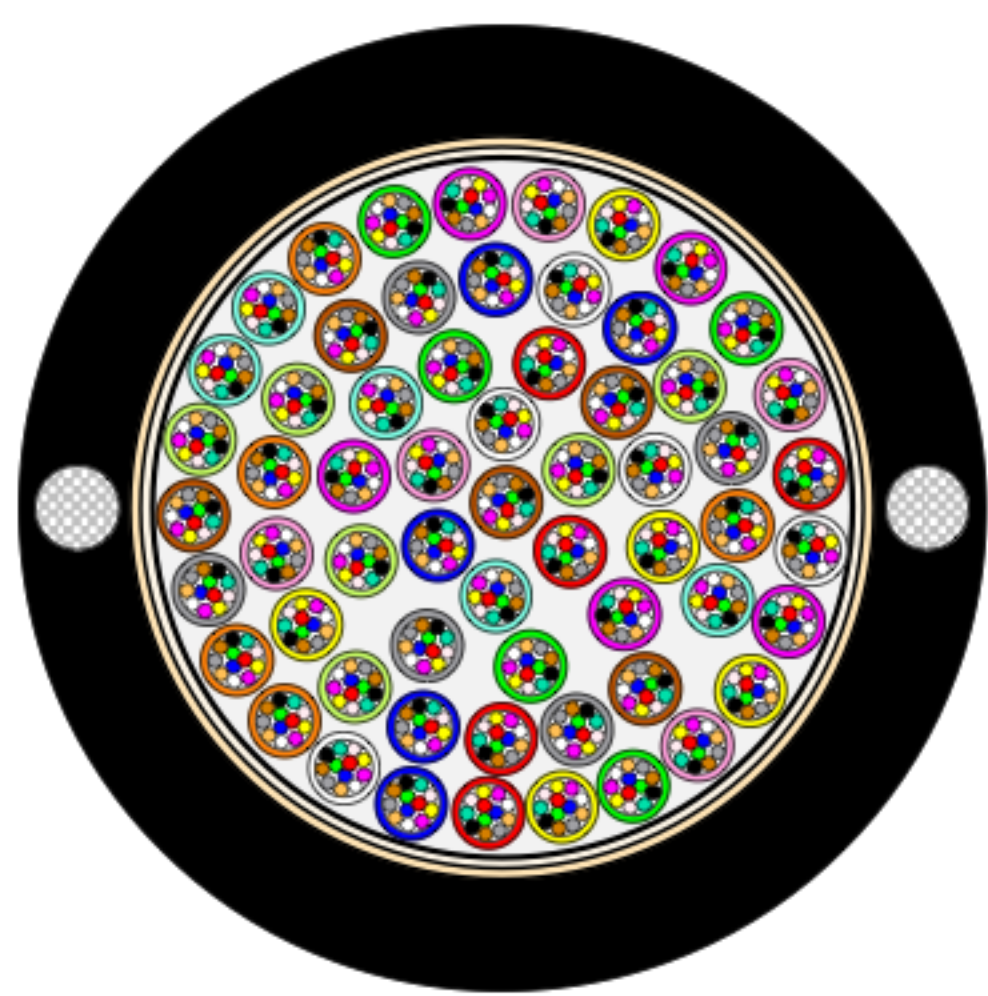


FTTH Outdoor micro Flextube® Duct & µDuct Cable,
with BendBright®^{XS} Fibre



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 duct and µduct.

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

No. of Fibres (x12)	≤	12	48	72	96	144	288	432	576	720	864
Cable Diameter	mm	4.0	6.0	6.4	6.8	7.8	10.5	13.6	14.7	16	17
Cable weight	kg/km	10	25	30	35	40	75	130	155	175	205
Duct inner diameter*	mm	8	8	8	10	10	14	21	21	26	26

* : Suggested 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