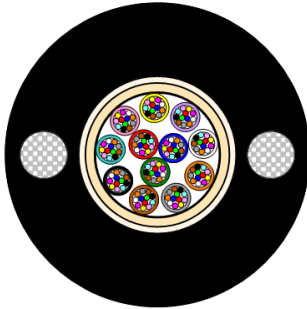


FTTH Indoor / Outdoor standard Flextube® Cable

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 weight	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

© PRYSMIAN GROUP 2012, All Rights Reserved

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group: any modification or alteration afterwards of product may give different result. The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian. The information is believed to be correct at the time of issue. Prysmian Group reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Prysmian Group.