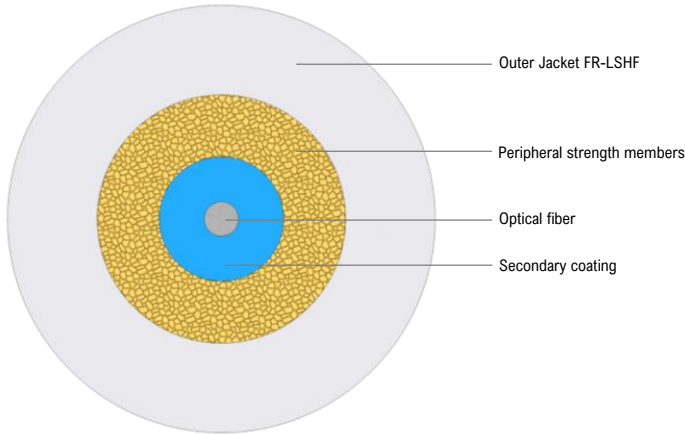


FTTx Drop Cable

The cable is suitable for indoor or outdoor use. Cable is for a wide range of applications in FTTx networks.



Fiber count	1
Fiber Type	G.657.A1, G.657.A2, G.657.B3
Fiber color	Natural
Secondary coating	UV curable acrylate. Under the secondary coating is very thin layer of gel for the better stripability (20 cm in one step).
Secondary coating color	Blue
Peripheral Strength member	Water-swellaible Aramid Yarn
Outer jacket	UV resistant White Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2

Fiber count	Cable Code (Ordering Code)	Cable outer diameter	Max. Tensile Loading	Approx. Cable Weight
1	OPK-U-DRP-1(1x0,9)A9AAH-WH-xx	3,1 mm	400 N	9,5 kg/km

xx – fiber type (see Cable code datasheet)

Max. attenuation @1310/1550/1625nm	0,4 / 0,3	[dB/km]
Max. compressive loading	500	[N]
Max. Impact loading	1	[Nm]
Min. bend radius not load	5*	[mm]
Min. bend radius load	60	[mm]
Operating temperature range	-40 to +70	[°C]
Storage temperature range	-40 to +70	[°C]
Installation temperature range	+5 to +50	[°C]
Class of fire reaction	F _{ca}	

*Depends on the type of fiber

Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6

Marking Method	Ink-Jet
Print legend	OPK –cable type – lot number- length marking per 1 m (customer print legend available on request)
Delivery length	1000 m with accuracy ± 5% on reel in a box