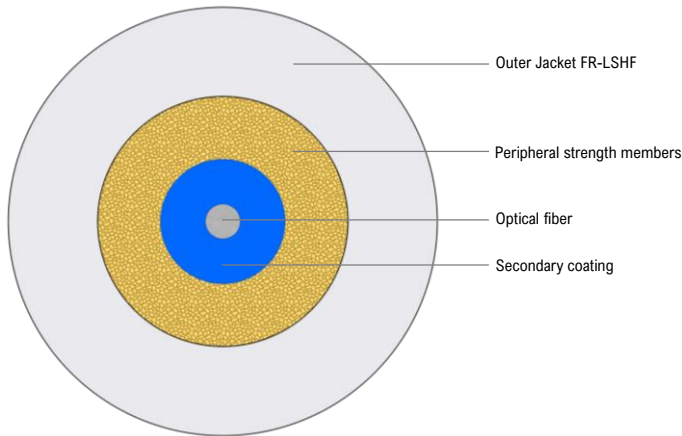


FTTx Drop Cable 1F

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



Fibre Type	G.657.A1, G.657.A2, G.657.B3
Fibre colour	Natural
Buffer diameter	0,9 mm
Buffer material	UV curable acrylate. Under the outer layer is very thin layer of gel for the better stripability (20 cm in one step).
Buffer colour	Blue
Peripheral Strength member	Water-swellable Aramid Yarn
Outer jacket	Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Outer jacket colour	White
Outer jacket thickness	0.6 mm

Cable outer diameter	3.1	[mm]
Max. tensile loading	400	[N]
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]
Installation temperature range	+5 to +50	[°C]
Storage temperature range	-40 to +70	[°C]
Cable Weight	9.7	[kg/km]
Class of fire reaction	E _{ca}	

*Depends on the type of fiber

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

Cable Code (Ordering Code)	OPK-U-DRP-1(1x0.9)A9AAH-xx-WH	xx – fiber type (see Cable code datasheet)
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 ± 5% on reel in a box	