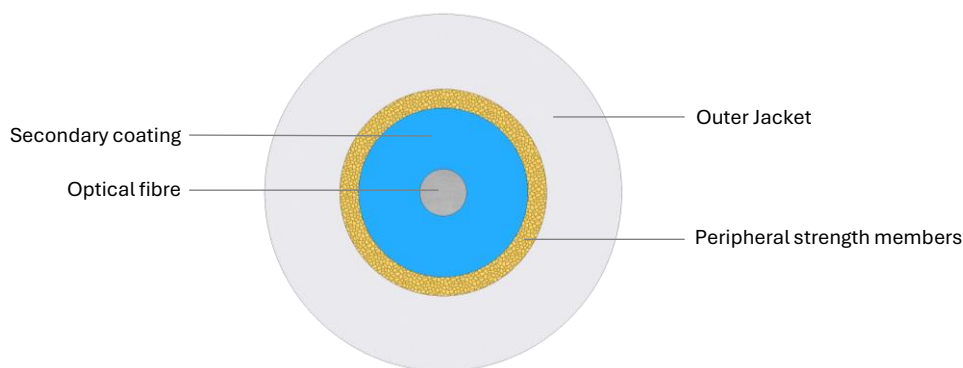


FTTx Drop Cable-mini

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



Picture not to scale. For illustration only.

Fibre Type	G.657.A1, G.657.A2, G.657.B3
Fibre colour	Natural
Buffer colour	EIA/TIA-598A
Buffer material	UV curable acrylate. Under the outer layer is very thin layer of gel for the better stripability
Peripheral strength members	Water-swellable Aramid yarn
Outer jacket material	UV resistant Halogen-free flame-retardant thermoplastic compound

Number of fibres	1	
Tube count (layers)	1	
Buffer diameter	0.9	
Nominal outer diameter (mm)	1.9±0.2	
Outer jacket thickness (mm)	0.4	
Calc. cable weight (kg/km)	4.1	
Short-term tensile strength (N)	150	IEC 60794-1-101
Short-term crush resistance (N/100 mm)	500	IEC 60794-1-103
Max. impact loading (Nm)	1	IEC 60794-1-104
Min. bend radius not load (OD)	5	IEC 60794-1-111
Operating temperature range (°C)	-40 to +70	IEC 60794-1-201
Storage temperature range (°C)	-40 to +70	IEC 60794-1-201
Installation temperature range (°C)	+ 5 to +50	IEC 60794-1-201
Water tightness (1 m / 24 hrs.)	No leakage	IEC 60794-1-205
Class of fire reaction	Eca	EN 50575, EN 13501-6

Number of Fibers	Cable Code (Ordering Code)	Delivery length	Packing
1	OPK-U-DRP-1(1x0.9)A9AH-xx-yy	2100 m ± 5%	Solid wooden non-returnable drum

xx – fibre type , yy – cable jacket colour (see Cable code datasheet)

Print legend: Manufacturer - Cable type – lot number- length marking per 1 m (customer print legend available on request)

Note: Cable marking using the Hot-foil method is done in white. If overprinting is necessary, the color of the text is yellow.