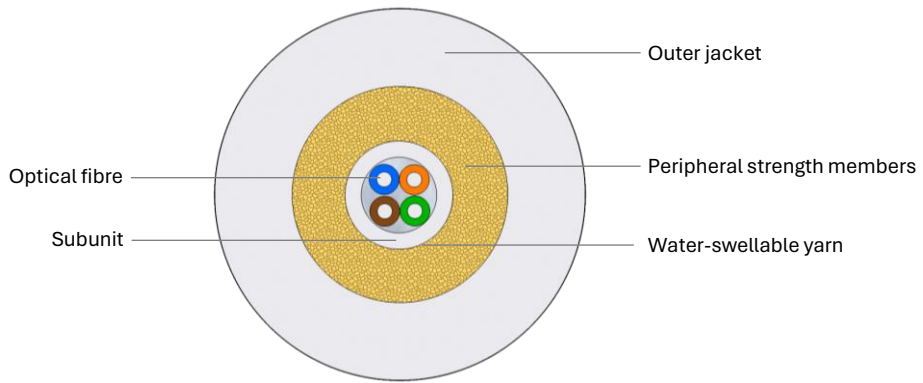


FTTx Drop Cable 1-4F

The cable is suitable for indoor or outdoor use, for a wide range of applications in FTTx networks. Suitable for use as self-supporting cable.



Fibre Type	G.657.A1, G.657.A2, G.657.B3
Fibre colour	EIA/TIA-598A
Subunit colour	Natural / Transparent
Peripheral strength members	Water-swellable Aramid Yarn
Outer jacket material	UV resistant, Halogen-free flame-retardant thermoplastic compound

	1	2	4	
Number of fibres	1	2	4	
Number of fibres in subunit	1	2	4	
Number of subunits	1	1	1	
Subunit diameter		0.9		
Outer jacket thickness (mm)		0.6		
Max. outer diameter (mm)		3.1		
Calc. cable weight (kg/km)	9.7	9.8	10.0	
Short-term tensile strength (N)		900		IEC 60794-1-101
Long-term tensile strength (N)		270		IEC 60794-1-101
Short-term crush resistance (N/100 mm)		500		IEC 60794-1-103
Long-term crush resistance (N/100 mm)		80		IEC 60794-1-103
Max. impact loading (Nm)		1		IEC 60794-1-104
Min. bend radius not load (mm)		5*		IEC 60794-1-111
Min. bend radius load (mm)		60		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
*Depends on the type of fibre				

Number of Fibers	Cable Code (Ordering Code)	Delivery length	Packing
1	OPK-U-DRP-1(1x0.9)A9AAH-xx-WH	2100 m ± 5% , 4200 m ± 5%	Plywood reel
2	OPK-U-DRP-2(1x0.9)CFUAAH-xx-WH	2100 m ± 5% , 4200 m ± 5%	Plywood reel
4	OPK-U-DRP-4(1x0.9)CFUAAH-xx-WH	2100 m ± 5% , 4200 m ± 5%	Plywood reel

xx – fibre type (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.