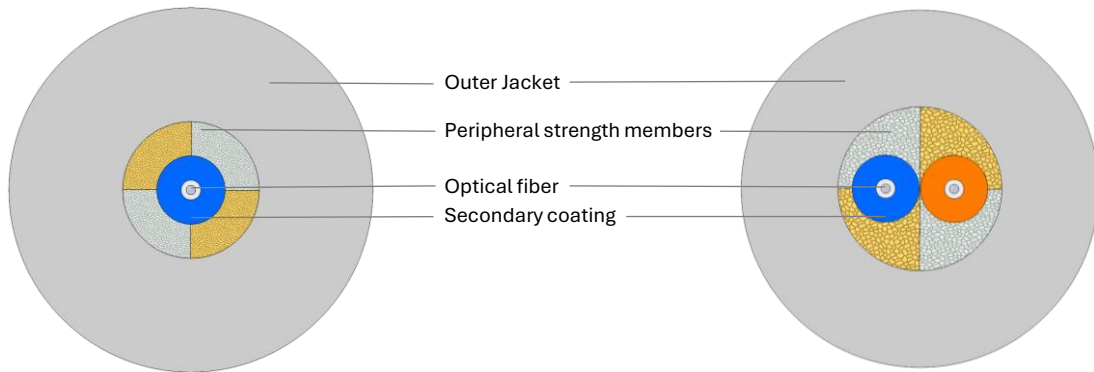


RDG Drop Cable

The durable drop cable for indoor or outdoor installation. Cable is for wide range of applications in FTTx network



Picture not to scale. For illustration only.

Fibre Type	G.657.A1, G.657.A2, G.657.B3
Fibre colour	Natral
Buffer colour	EIA/TIA-598A
Buffer material	Halogen-free flame-retardant thermoplastic compound
Peripheral strength members	Water-swellable glass yarn Water-swellable Aramid yarn
Outer jacket material	UV resistant Halogen-free flame-retardant thermoplastic compound
Outer jacket colour	White

Number of fibres	1	2	
Number of members	1	2	
Buffer diameter (mm)		0.9	
Nominal outer diameter (mm)		4.8	
Calc. cable weight (kg/km)	27.2	24.2	
Short-term tensile strength (N)		350	IEC 60794-1-101
Long-term tensile strength (N)		100	IEC 60794-1-101
Short-term crush resistance (N/100 mm)		3000	IEC 60794-1-103
Max. impact loading (Nm)		15	IEC 60794-1-104
Min. bend radius not load (OD)		10	IEC 60794-1-111
Min. bend radius load (OD)		15	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-DRPR-1(1x0.9)T9AGSH-xx-yy	2100 m ± 5%	Solid wooden non-returnable drum
2	OPK-U-DRPR-2(2x0.9)T9AGSH-xx-yy	2100 m ± 5%	Solid wooden non-returnable drum

xx – fibre type , yy – 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.