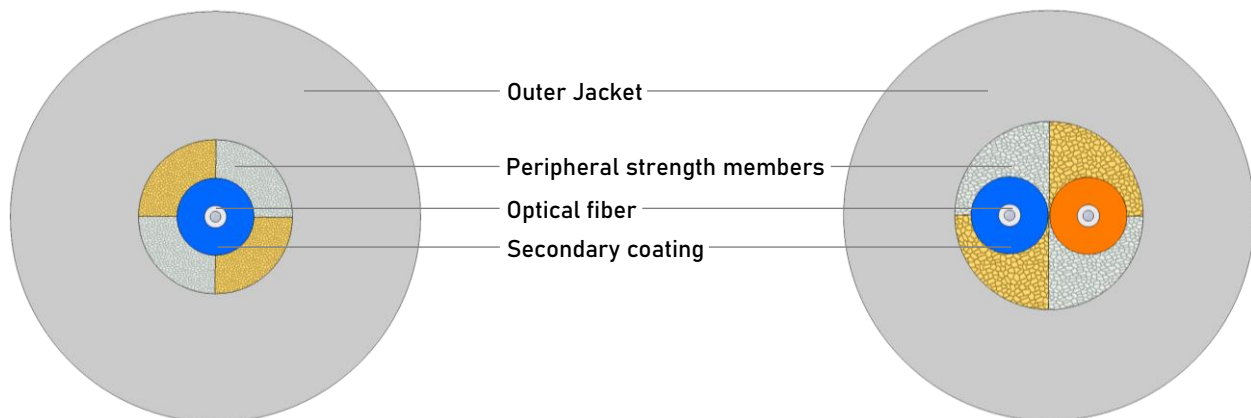


RDG Drop Cable

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



Fibre count	1, 2
Fiber Type	G.657.A1, G.657.A2, G.657.B3
Fiber colour	Natural
Buffer diameter	0.9 mm
Buffer material	Halogen-free flame-retardant thermoplastic compound
Buffer colour	Blue, Orange
Peripheral strength members	Water-swellable Aramid Yarn + Water-swellable Glass yarn
Outer jacket	UV resistant Halogen-free flame-retardant thermoplastic compound
Outer jacket colour	White
Cable outer diameter	4.8 mm
Cable Weight 1F	27.2 kg/km
Cable Weight 2F	24.2 kg/km

Max. Tensile Loading-Short Term	350 N
Max. Tensile Loading-Long Term	100 N
Max. compressive loading	3000 N/100mm
Max. Impact loading	15 Nm
Min. bend radius-not load	10 x OD
Min. bend radius-load	15 x OD
Operating temperature range	-40 °C to +70 °C
Storage temperature range	-40 °C to +70 °C
Installation temperature range	+5 °C to +50 °C
Water tightness	No water detected on free end
Class of fire reaction	E _{ca}

Test procedures EN IEC 60794-1-2, EN 13501-6

Cable Code (Ordering Code)

1 Fire OPK-U-DRPR-1(1x0,9)T9AGSH-xx-yy
2 Fibres OPK-U-DRPR-2(2x0,9)T9AGSH-xx-yy
xx - fiber type , yy- jacket color (see Cable code datasheet)

Print legend Manufacturer -cable type - lot number- length marking per 1 m (customer print legend available on request)
Delivery length 2100 m ±5% on plywood reel