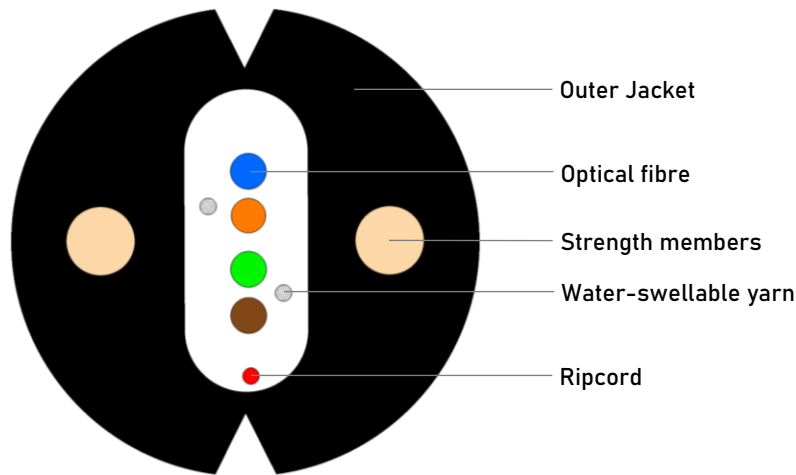


Round Drop Cable

Universal cable for horizontal and vertical installation in buildings and for outdoor applications in FTTx networks



| | |
|------------------|--|
| Fibre count | 4 |
| Fiber Type | G.657.A1, G.657.A2 |
| Fiber colour | Blue, Orange, Green, Brown |
| Filler | Halogen-free flame-retardant thermoplastic compound |
| Water protection | Water-swellable yarn |
| Strength members | FRP Rods |
| Ripcord | 1x under outer jacket |
| Outer jacket | UV resistant Halogen-free flame-retardant thermoplastic compound |

| | | | |
|-----------------------------------|-------------------------------|-----------|-------------------|
| Nominal outer diameter | 3.4±0.2 | [mm] | |
| Max. Tensile Loading (Short Term) | 80 | [N] | EN 60794-1-21-E1 |
| Max. Tensile Loading (Long Term) | 30 | [N] | EN 60794-1-21-E1 |
| Max. compressive loading | 500 | [N/100mm] | EN 60794-1-21-E3 |
| Max. Impact loading | 1 | [Nm] | EN 60794-1-21-E4 |
| Min. bend radius (not load) | 10 | [OD] | EN 60794-1-21-E11 |
| Min. bend radius (load) | 20 | [OD] | EN 60794-1-21-E11 |
| Operating temperature range | -40 to +70 | [°C] | EN 60794-1-22-F1 |
| Storage temperature range | -40 to +70 | [°C] | EN 60794-1-22-F1 |
| Installation temperature range | -5 to +60 | [°C] | EN 60794-1-22-F1 |
| Water tightness | No water detected on free end | | EN 60794-1-22-F5 |
| Cable Weight | 11 | [kg/km] | |
| Class of fire reaction | E _{ca} | | EN 13501-6 |

Cable Code (Ordering Code) **OPK-U-DRPS-4(4x0,25)FFTH-xx-yy** xx - fiber type, yy - cable jacket colour

Print legend OPK -cable type - lot number- length marking per 1 m (customer print legend available on request)
 Delivery length 1000 m, 2100 m ±5% on plywood reel