

Pushable Drop Cable

The cable is suitable for indoor or outdoor use. Cable is lightweight with higher stiffness and minimized diameter for using a wide range of applications in FTTx network cable is suitable for installation by pushing.



Fibre Type	G.657.A1, G.657.A2
Fibre colour	Blue, Orange, Green, Brown
Secondary coating diameter	0.9 mm
Secondary coating material	UV curable acrylate. Under the outer layer is very thin layer of gel for the better stripability (20 cm in one step).
Secondary coating colour	Blue
Strength member (Reinforcement against bending)	FRP rods
Outer jacket	Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Outer jacket colour	White

Cable outer diameter	1.9	[mm]	
Max. tensile loading	180	[N]	EN 60794-1-21-E1
Max. compressive loading	500	[N/10cm]	EN 60794-1-21-E3
Max. Impact loading	1	[Nm]	EN 60794-1-21-E4
Min. bend radius not load	15	[mm]	EN 60794-1-21-E11
Min. bend radius load	25	[mm]	EN 60794-1-21-E11
Operating temperature range	-30 to +60	[°C]	EN 60794-1-22-F1
Installation temperature range	-5 to +50	[°C]	EN 60794-1-22-F1
Storage temperature range	-40 to +70	[°C]	EN 60794-1-22-F1
Cable Weight	4	[kg/km]	
Class of fire reaction	F _{ca}		

ameter	1.9	[mm]	
ading	180	[N]	EN 60794-1-2
sive loading	500	[N/10cm]	EN 60794-1-2
ading	1	[Nm]	EN 60794-1-2
us not load	15	[mm]	EN 60794-1-2
us load	25	[mm]	EN 60794-1-2
perature range	-30 to +60	[°C]	EN 60794-1-2
nperature range	-5 to +50	[°C]	EN 60794-1-2
rature range	-40 to +70	[°C]	EN 60794-1-2
	4	[kg/km]	
action	F _{ca}		

Cable	Code	(Ordering	Code)
Cable	ooue	(Uruering	COUC)

OPK-U-DRP-1(1x0.9)A9TH-xx-WH

xx – fiber type (see Cable code datasheet)

Print legend Delivery length OPK –cable type – lot number- length marking per 1 m (customer print legend available on request) 1000 m or 2100 m with accuracy $\pm5\%$ on plywood reel