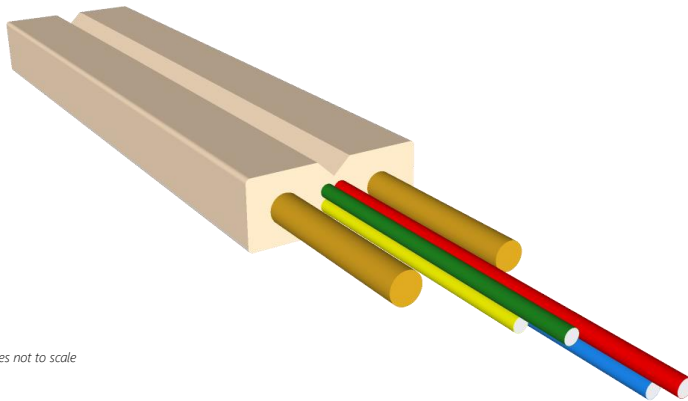


OPTOKON KABLE construction code:

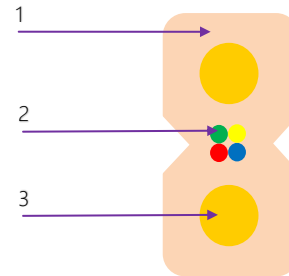
OPK-I-DRPM-4(4×0,25)FFTH

02/05/2017

- for indoor application
- for plenum and riser FTTH application



Pictures not to scale



1. FR-LSHF outer jacket
2. Optical fiber
3. FRP strength member

Cable dimensions

Fiber count	Cable OD (mm)	Calculated weight (kg/km)
2	3,1×2,0	9,2
4	3,1×2,0	9,5

Fiber color coding

Red, Green, Blue, Yellow

Jacket color

White (other colors available on request)

Mechanical & environmental properties

Test	Value	Test method
Tensile strength	100 N	EN 60974-1-2-E1
Max. Compressive loading	4000 N	EN 60974-1-2-E3
Min. bend radius	Not load	EN 60974-1-2-E11
	Load	15 mm
Storage temperature range	-30 to +70°C	EN 60794-1-22-F1
Operating temperature range	-30 to +70°C	
Installation temperature range	-15 to +50°C	

Marking:

Method: Ink-Jet

Print colour: Black

 Print legend: OPK –cable type – lot number- (length marking per 1 m)
(customer print legend available on request)

Delivery length:

2000 m with accuracy ± 5% on plywood reel

1000 m with accuracy ± 5% on reel in a box

OPTOKON KABLE construction code:

OPK-I-DRPM-4(4×0,25)FFTH

02/05/2017

Ordering code

Fiber Type	Fiber Count	Ordering Code
G.652.D/G.657.A1	2	OPK-I-DRPM-2(2×0,25)FFTH-DA1-BK
G.657.A1	2	OPK-I-DRPM-2(2×0,25)FFTH-A1- BK
G.657.A2	2	OPK-I-DRPM-2(2×0,25)FFTH-A2- BK
G.657.B3	2	OPK-I-DRPM-2(2×0,25)FFTH-B3- BK
OM2	2	OPK-I-DRPM-2(2×0,25)FFTH-OM2- BK
OM3	2	OPK-I-DRPM-2(2×0,25)FFTH-OM3- BK
OM4	2	OPK-I-DRPM-2(2×0,25)FFTH-OM4- BK
G.652.D/G.657.A1	4	OPK-I-DRPM-4(4×0,25)FFTH-DA1-BK
G.657.A1	4	OPK-I-DRPM-4(4×0,25)FFTH-A1- BK
G.657.A2	4	OPK-I-DRPM-4(4×0,25)FFTH-A2- BK
G.657.B3	4	OPK-I-DRPM-4(4×0,25)FFTH-B3- BK
OM2	4	OPK-I-DRPM-4(4×0,25)FFTH-OM2- BK
OM3	4	OPK-I-DRPM-4(4×0,25)FFTH-OM3- BK
OM4	4	OPK-I-DRPM-4(4×0,25)FFTH-OM4- BK