

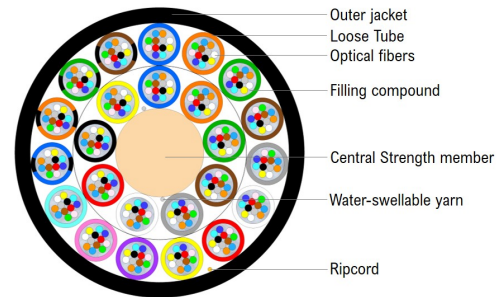
Outdoor Multitube Micro Cable 288F (RD)

Description:

Outdoor Multitube Micro Cable 288F (RD)

Rev. 0196-20/17

Cable for external installation by air-blowing technique.



Specifications:

Fiber count	288
Fiber Type	G.657.A1 200 µm
Fiber color	1-12 Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua 13-24 Blue ^{BS} , Orange ^{BS} , Green ^{BS} , Brown ^{BS} , Grey ^{BS} , White ^{BS} , Red ^{BS} , Natural, Yellow ^{BS} , Violet ^{BS} , Pink ^{BS} , Aqua ^{BS} (BS = Black strip)
Tube	Gel-Filled PBT buffer tube
Tube color - inner layer	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow
Tube color - outer layer	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua, Blue ^{BS} , Orange ^{BS} , Green ^{BS} , Brown ^{BS} (BS Black strip)
Tube filling compound	Thixotropic Jelly Compound
Central strength member	FRP rod
Ripcord	1x under outer jacket
Outer jacket	UV resistant black HDPE
Outer jacket thickness	0.45 mm

Cable outer diameter	8.2	[mm]
Tube count	24 (9+15)	
Filler count	0	
Max. Loading (Short Term)	1000	[N]
Max. Loading (Long Term)	120	[N]
Max. compressive loading	200	[N]
Max. Impact loading	2	[Nm]
Min. bend radius not load	15	[OD]

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Min. bend radius load	20	[OD]
Operating temperature range	-30 to +70	[°C]
Storage temperature range	-30 to +70	[°C]
Installation temperature range	-10 to +50	[°C]
Cable Weight (calc.)	81	[kg/km]
Class of fire reaction	F _{ca}	
Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6		

Ordering code:

OPK-O-MTFDM-288(24x1.2)LTP-200A1-BK

Marking Method: Ink-Jet

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

Delivery length: 2000 m, 4000 m, ±5% on plywood reel or solid wooden non-returnable drum