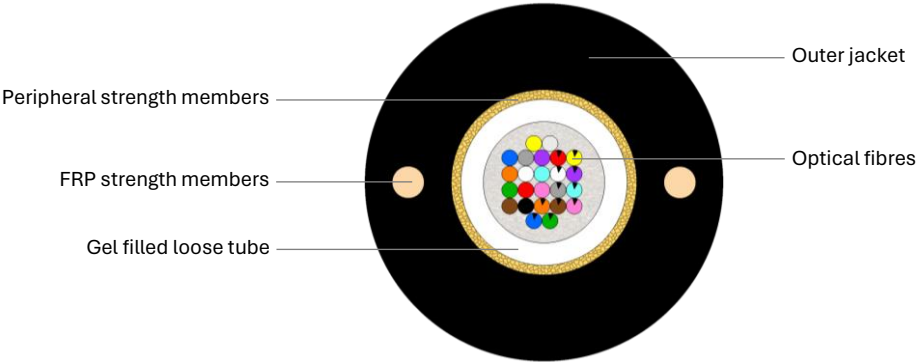


Outdoor Duct Unitube Cable 400 N

Cable for external use, suitable for installation by pulling into duct



Fibre count	Up to 24
Fibre Type	G.652.D, G.657.A1, G.657.A2
Fibre colour 1-12	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Fibre colour 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}
Tube colour	Natural / White
Peripheral strength members	Water-swellaable Aramid yarn
Outer jacket	UV resistant black HDPE
Nominal outer diameter 2-12F	5.1 mm
Nominal outer diameter 16-24F	5.6 mm
Cable Weight (calc.) 2-12F	20.5 kg/km
Cable Weight (calc.) 16-24F	25 kg/km

(^{BS} Black strip)

Max. Tensile Loading (Short Term)	400 N
Max. Tensile Loading (Long Term)	130 N
Max. compressive loading	1000 N/100 mm
Max. Impact loading	10 Nm
Min. bend radius not load	15 x OD
Min. bend radius load	30 x OD
Operating temperature range	-20°C to +70°C
Storage temperature range	-40°C to +70°C
Installation temperature range	-15°C to +50°C
Water tightness	No water detected on free end
Class of fire reaction	Fca

Test procedures EN IEC 60793-1-40, EN IEC 60794-1-2, EN 13501-6

Fibre count	Cable Code (Ordering Code)
2	OPK-O-CTFS-2(1x2.0)LTATP-xx-BK
4	OPK-O-CTFS-2(1x2.0)LTATP-xx-BK
6	OPK-O-CTFS-6(1x2.0)LTATP-xx-BK
8	OPK-O-CTFS-8(1x2.0)LTATP-xx-BK
12	OPK-O-CTFS-12(1x2.0)LTATP-xx-BK
16	OPK-O-CTFS-16(1x2.6)LTATP-xx-BK
24	OPK-O-CTFS-24(1x2.6)LTATP-xx-BK

xx – fiber type (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