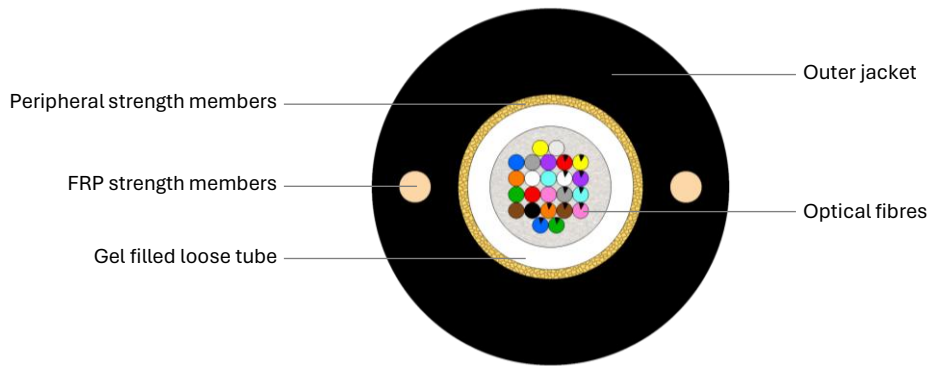


Outdoor Duct Unitube Cable (2-24F) 400 N

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



Picture not to scale. For illustration only.

Fibre Type	G.652.D, G.657.A1, G.657.A2
Fibre colour	EIA/TIA-598A
Tube colour	Natural / White
Peripheral strength members	Water-swellable Aramid yarn
Outer jacket material	UV resistant black HDPE

	2	4	6	8	12	16	24	
Number of fibres	2	4	6	8	12	16	24	
Number of fibres in tube	2	4	6	8	12	16	24	
Tube count (layers)	1	1	1	1	1	1	1	
Nominal outer diameter (mm)	5.1	5.1	5.1	5.1	5.1	5.6	5.6	
Calc. cable weight (kg/km)	20.5	20.5	20.5	20.5	20.5	25	25	
Short-term tensile strength (N)				400				IEC 60794-1-101
Long-term tensile strength (N)				130				IEC 60794-1-101
Short-term crush resistance (N/100 mm)				1000				IEC 60794-1-103
Max. impact loading (Nm)				10				IEC 60794-1-104
Min. bend radius not load (OD)				15				IEC 60794-1-111
Min. bend radius load (OD)				30				IEC 60794-1-111
Operating temperature range (°C)				-20 to +70				IEC 60794-1-201
Storage temperature range (°C)				-40 to +70				IEC 60794-1-201
Installation temperature range (°C)				-15 to +50				IEC 60794-1-201
Water tightness (1 m / 24 hrs.)				No leakage				IEC 60794-1-205
Class of fire reaction				Fca				EN 50575, EN 13501-6

Number of Fibers	Cable Code (Ordering Code)	Delivery length	Packing
2	OPK-O-CTFS-2(1x2.0)LTATP-xx-BK	2100 m ± 5%	Solid wooden non-returnable drum
4	OPK-O-CTFS-4(1x2.0)LTATP-xx-BK	2100 m ± 5%	Solid wooden non-returnable drum
6	OPK-O-CTFS-6(1x2.0)LTATP-xx-BK	2100 m ± 5%	Solid wooden non-returnable drum
8	OPK-O-CTFS-8(1x2.0)LTATP-xx-BK	2100 m ± 5%	Solid wooden non-returnable drum
12	OPK-O-CTFS-12(1x2.0)LTATP-xx-BK	2100 m ± 5%	Solid wooden non-returnable drum
16	OPK-O-CTFS-16(1x2.6)LTATP-xx-BK	2100 m ± 5%	Solid wooden non-returnable drum
24	OPK-O-CTFS-24(1x2.6)LTATP-xx-BK	2100 m ± 5%	Solid wooden non-returnable drum

xx – fibre type (see Cable code datasheet)

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

Note: Cable marking using the Hot-foil method is done in white. If overprinting is necessary, the color of the text is yellow.