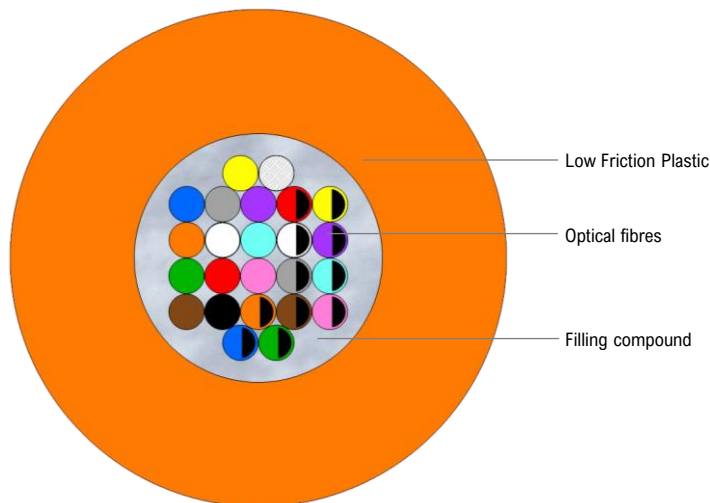


# Air Blown Unit 2.8

Lightweight cable with a hard and smooth surface, suitable for installation by blowing technique



Fiber count	2 – 12 (250 μm fiber)	
	24 (200 μm fiber)	
Fiber Type	G.657.A1	
Fiber colour	1-12 Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua	
	13-24 Blue <sup>BS</sup> , Orange <sup>BS</sup> , Green <sup>BS</sup> , Brown <sup>BS</sup> , Grey <sup>BS</sup> , White <sup>BS</sup> , Red <sup>BS</sup> , Natural, Yellow <sup>BS</sup> , Violet <sup>BS</sup> , Pink <sup>BS</sup> , Aqua <sup>BS</sup> (BS = Black strip)	
Filling compound	Low-viscosity filling compound	
Cable colour	Orange	

Cable outer diameter	2.8±0.1	[mm]	
Max. Tensile Loading (Short Term)	68	[N]	EN 60794-1-21-E1
Max. Tensile Loading (Long Term)	20	[N]	EN 60794-1-21-E1
Max. compressive loading	100	[N/10cm]	EN 60794-1-21-E3
Min. bend radius	30	[mm]	EN 60794-1-21-E11
Operating temperature range	-20 to +70	[°C]	EN 60794-1-22-F1
Storage temperature range	-20 to +70	[°C]	EN 60794-1-22-F1
Installation temperature range	+5 to +50	[°C]	EN 60794-1-22-F1
Water tightness	No water detected on free end		EN 60794-1-22-F5
Cable Weight (calc.)	6.8	[kg/km]	
Class of fire reaction	F <sub>ca</sub>		EN 13501-6

Fiber count	Cable Code (Ordering Code)
2	OPK-O-CTFB-2(1x2.8)LTB-A1-OG
4	OPK-O-CTFB-4(1x2.8)LTB-A1-OG
6	OPK-O-CTFB-4(1x2.8)LTB-A1-OG
8	OPK-O-CTFB-8(1x2.8)LTB-A1-OG
12	OPK-O-CTFB-12(1x2.8)LTB-A1-OG
24	OPK-O-CTFB-24(1x2.8)LTB-200A1-OG

Print legend OPK –cable type – lot number- length marking per 1 m (customer print legend available on request)  
 Delivery length 2100 m ±5% on plywood reel