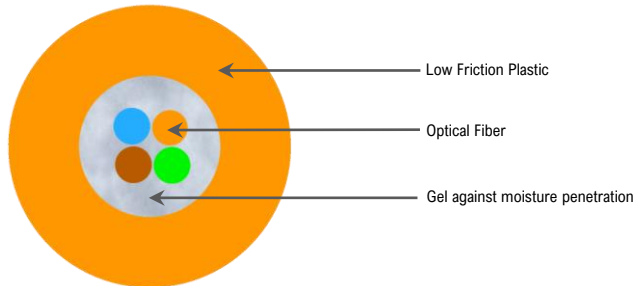


Air Blown Micro Cable

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



Fiber Type
Fiber color
Cable color

G.657.A1, G.657.A2
Blue, Orange, Green, Brown
Orange

| | Fiber count | Cable outer diameter | Max. Loading | Approx. Cable Weight | Cable Code (Ordering Code) |
|---------------------------|-------------|----------------------|--------------|----------------------|------------------------------|
| Air Blown Micro Cable 1,6 | 2 | 1,6±0,05 mm | 25 N | 2,3 kg/km | OPK-O-CTFB-2(1x1,6)LTB-xx-OG |
| Air Blown Micro Cable 1,6 | 4 | 1,6±0,05 mm | 25 N | 2,3 kg/km | OPK-O-CTFB-4(1x1,6)LTB-xx-OG |
| Air Blown Micro Cable 2,0 | 2 | 2,0±0,05 mm | 50 N | 3,8 kg/km | OPK-O-CTFB-2(1x2,0)LTB-xx-OG |
| Air Blown Micro Cable 2,0 | 4 | 2,0±0,05 mm | 50 N | 3,8 kg/km | OPK-O-CTFB-4(1x2,0)LTB-xx-OG |

xx – fiber type (see Cable code datasheet)

| | | |
|------------------------------------|--------------------|---------|
| Max. attenuation @1310/1550/1625nm | 0,38 / 0,25 / 0,30 | [dB/km] |
| Max. compressive loading | 20 | [N] |
| Max. Impact loading | 1 | [Nm] |
| Min. bend radius | 20 | [OD] |
| Operating temperature range | -20 to +70 | [°C] |
| Storage temperature range | -20 to +70 | [°C] |
| Installation temperature range | +5 to +50 | [°C] |
| Class of fire reaction | F _{ca} | |

Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6

| | |
|-----------------|--|
| Marking Method | Ink-Jet |
| Print legend | OPK – cable type – lot number- length marking per 1 m (customer print legend available on request) |
| Delivery length | 4000m ±5% on plywood reel |