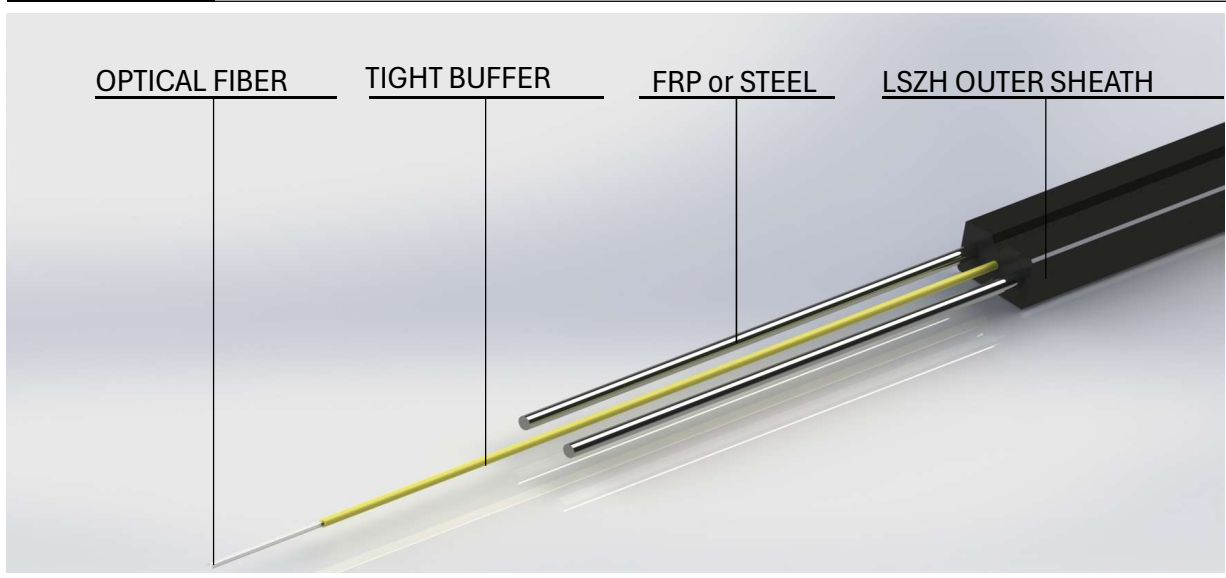


**1-2-4 CORE (G657 A2) INDOOR & OUTDOOR FTTH FİBER OPTİK FTTH CABLE**  
**SPECIFICATIONS**



| <b>Cable construction</b>                     |                                                                 |
|-----------------------------------------------|-----------------------------------------------------------------|
| - Number of fibers                            | 1-2                                                             |
| - Strength elements<br>-Material<br>-Diameter | Steel or FRP<br>0,5 mm                                          |
| - Outer jacket<br>-Material                   | LSZH                                                            |
| - Outer diameter (mm)                         | 2,0 x 3,0 ± 0,1                                                 |
| - Cable weight (kg/km)                        | 11 ± 10%                                                        |
| <b>Identification</b>                         |                                                                 |
| Color of fibers                               | 1F Natural<br>2F Blue – Orange                                  |
| Color of outer jacket                         | Grey                                                            |
| Cable printing                                | Printing with Inkjet<br>GIGSTEK G.657 A2 2X3 MM FLAT DROP CABLE |

| <b>- Mechanical Properties</b>                       |                                                                                                                        |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Max. tensile strength (N)<br>Short term<br>long term | 300 N, $\epsilon_r \leq 0,6\%$ , $\Delta dB \leq 0,05$ dB<br>200 N, $\epsilon_r \leq 0,3\%$ , $\Delta dB \leq 0,05$ dB |
| Min. bending radius (mm)                             | 30                                                                                                                     |
| Crush resistance (N/10 cm)                           | $\leq 1000$ N/10cm                                                                                                     |

| <b>- Temperature range</b> |                   |
|----------------------------|-------------------|
| Transport and storage      | -30 °C to + 70 °C |
| Installation               | -0 °C to + 50 °C  |
| Operation                  | -10 °C to + 70 °C |

**GIGSTEK TEKNOLOJİ BİLİŞİM İNŞ.OTOM.TUR.SAN.TİC.ANONİM ŞİRKETİ - GÖLBAŞI ÜRETİM TESİSİ ŞUBESİ**

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**GIGSTEK TEKNOLOJİ BİLİŞİM İNŞ.OTOM.TUR.SAN.TİC.ANONİM ŞİRKETİ – İDARİ OFİS**

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