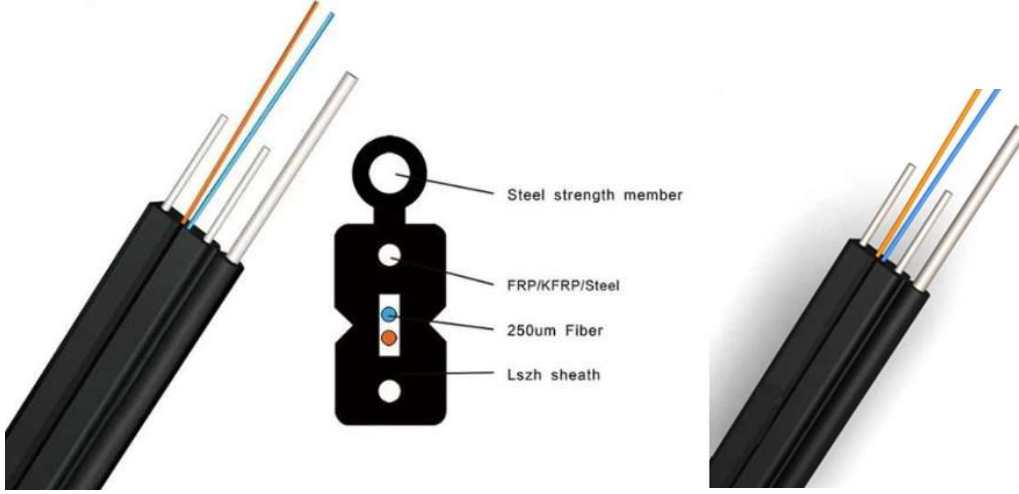


1-2-4 (G657 A2) INDOOR/OUTDOOR FTTX FLAT DROP CABLE
TECHNICAL SPECIFICATIONS



Cable construction	
- Number of fibers	1 - 2 - 4
- Strength elements	
-Material	0,5 mm Stainless Steel Wire
- Outer jacket	
-Material	UV Stabilized LSZH FR
- Messenger Wire	1,0 mm Stainless Steel Wire
- Outer diameter (mm)	2,0 x 5,0 ± 0,1
- Cable weight (kg/km)	21 ± 10%

Identification	
Color of fibers	Blue, Orange, Green, Brown
Color of outer jacket	Black
Printing with ink-jet	According to customer request

- Mechanical Properties	
Max. tensile strength (N)	
Short term	600 N, $\epsilon_r \leq 0,5\%$, $\Delta dB \leq 0,05$ dB
long term	300 N, $\epsilon_r \leq 0,2\%$, $\Delta dB \leq 0,05$ dB
Min. bending radius (mm)	≥ 30
Crush resistance (N/10 cm)	L.T ≤ 1000 N/10cm S.T ≤ 2200 N/10cm

- Temperature range	
Transport and storage	-40 °C to + 70 °C
Installation	-0 °C to + 50 °C
Operation	-20 °C to + 70 °C

- Delivery Information	
- Drum length/Tolerance ³	MDF DRUM 2000 m ± 5%
- Drum Flange diameter ³	488 mm
- Drum core diameter ³	200 mm
- Outside width ³	330 mm
- Central hole diameter	85 mm

- Cable printing	
Cable printing	GIGSTEK G.657 A2 3xSTELL FLAT DROP

- Transmission characteristics	
Max. Attenuation:	0,36 dB/km @ 1310 nm, 0,22 dB/km @ 1550 nm

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OĞULBEY MAHALLESİ 3063. CADDE NO: 22 GÖLBAŞI / ANKARA

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