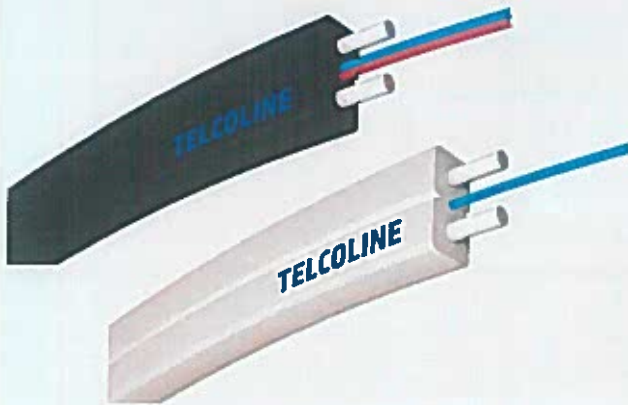


5.4 Indoor cables - Fiber optic flat FTTH cables

TELCOLINE

✓ Fiber optic flat cables E-FTTH-01-04J, LSOH, G.657



- ▶ LSOH jacket
- ▶ Small dimensions
- ▶ UV resistant
- ▶ Reinforced by ARP rods
- ▶ Optical fibers G.657

Applications:

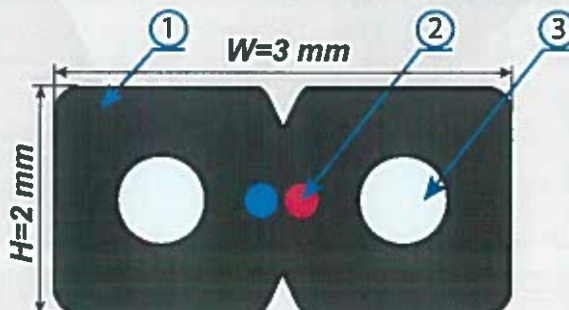
- ▶ FTTH
- ▶ Indoor installations
- ▶ Last mile

	Product ID	Number of fibers	Colour of jacket	Dimensions WxH [mm]	Weight [kg/km]
Technical data	E-FTTH-01J-BL	1	Black	3x2	10
	E-FTTH-02J-BL	2	Black	3x2	10
	E-FTTH-04J-BL	4	Black	3x2	11
	E-FTTH-01J-WH	1	White	3x2	10
	E-FTTH-02J-WH	2	White	3x2	10
	E-FTTH-04J-WH	4	White	3x2	11

Table 1. Fiber optic flat FTTH TELCOLINE cables 1-4F, LSOH, G.657

- ▶ Tensile strength: 200N (short-term), 100N (long-term)
- ▶ Crush resistance: 2000N/100 mm
- ▶ Operating temperature: -30°C+70°C

Structure of cable 1-4F (example for 2F, black)



1 - LSOH jacket (black/white), 2 - Optical fibers G.657, 3 - ARP rod (x2)

