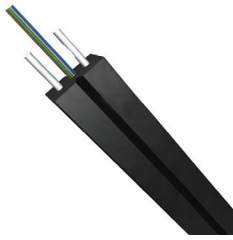


# OPTIC FIBER CABLES - 2-CORE FTTH



D-Link 2 Core FTTH Fiber Cable is an enhanced performance FTTH solution, constructed with two single mode/bend sensitive fibers (ITU-TG657A/G652D), protected by two strength member having a final LSZH jacket, used for FTTH/FTTH application between the apartment's central communication room and the apartment/office point. Cable enclosed a 0.250mm fiber, and it's suitable for standard connector of industry.

## KEY FEATURES

- Single Mode Optical Fiber
- Maximum Cabled Fiber Attenuation dB/Km at 1310nm: 0.38 dB/Km & at 1550nm: 0.28 dB/Km
- Embedded Strength Member: Dielectric strength member
- Sheathing: Low Smoke Zero Halogen
- Colour Code: White/Black

## SPECIFICATIONS

- Flat drop cable is very light and easy to install and strip
- Industry standard connectors can be used for direct termination because standard 250 µm fiber size
- Coloured fiber for easy identification
- Low Smoke Zero Halogen compound as outer jacket
- Better for internal use

FIBER COUNT (NUMBERS)	SHEATH COLOUR	FIBER COLOUR	WEIGHT OF CABLE NOMINAL (KG/KM)	CABLE SIZE (HEIGHT : +0.2 MM, WIDTH: +0.2MM)
2	WHITE/BLACK	BLUE & ORANGE	10KG/KM	2.0MM X 3.0MM

TEST	TEST STANDARD	TESTING VALUE	ACCEPTANCE CRITERIA
TENSILE STRENGTH	IEC-60794-1-2-E1	100N	CHANGE IN ATTENUATION <0.05 DB/KM, NO CRACK, NO BRAKE IN FIBER
TEMPERATURE CYCLING	IEC-60794-1-2-F1	-20°C TO + 70°C	
CABLE BEND RADIUS	IEC-60794-1-2-E11	15B	
CRUSH TEST	IEC-60794-1-2-E3	500N/100MM	

PART NUMBER	DESCRIPTION	COLOUR
NCB-FS09X-FDLS-02	02 CORE SINGLE MODE FLAT DROP FTTH INDOOR/OUTDOOR FIBER CABLE - LSZH SHEATH	WHITE
NCB-FS09X-FBLS-02	02 CORE SINGLE MODE FLAT DROP FTTH INDOOR/OUTDOOR FIBER CABLE - LSZH SHEATH	BLACK