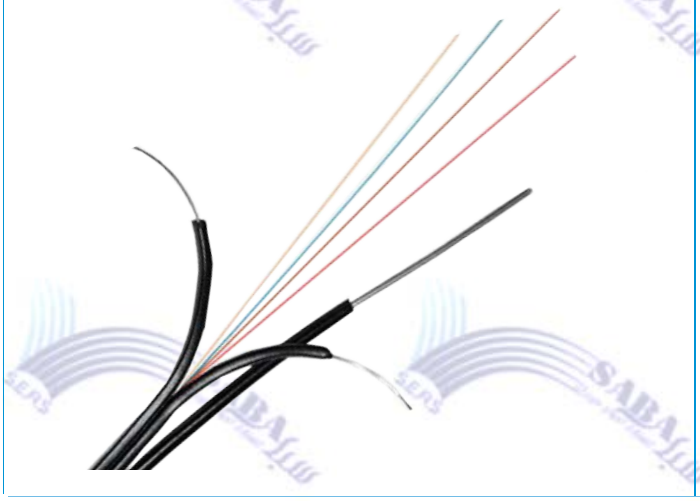
12 Cores 3 Steel Wire Outdoor FTTH Fiber Optic Drop Cable (2.5*7)



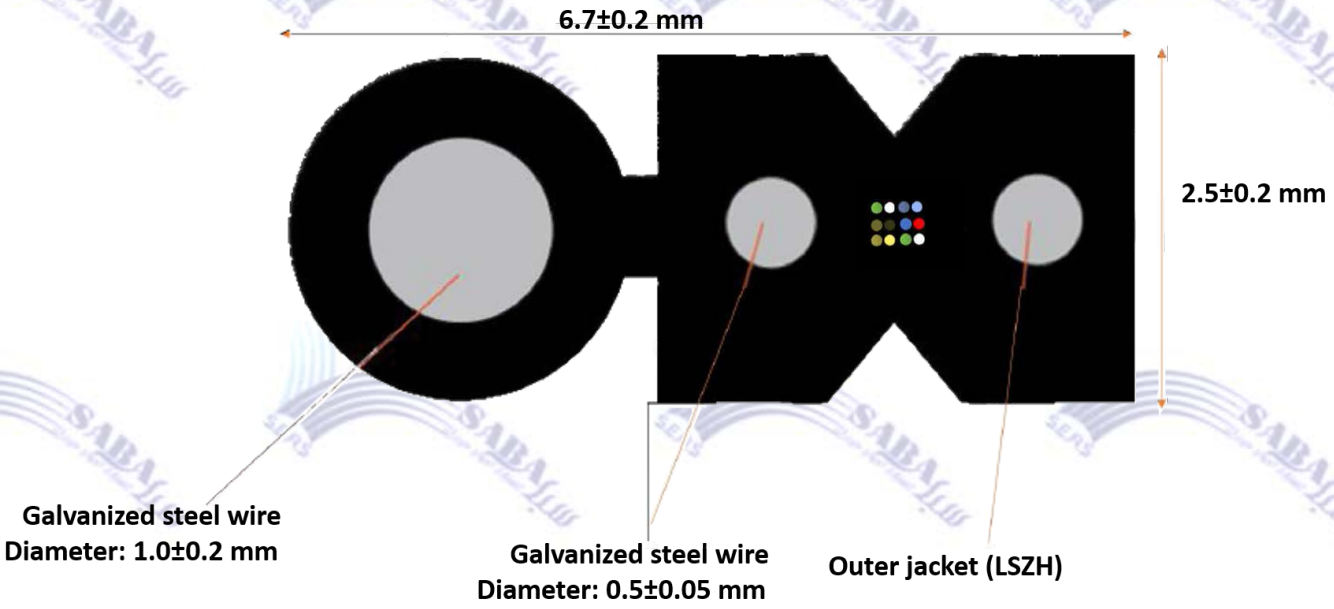
Application.and Properties:

SABA Outdoor FTTH Drop Cable for last-one-mile in the FTTx network, is used in high speed and broadband telecommunication applications and Long distance. It is suitable for outdoor applications and aerial installation. Quality of the product is tested according to IEC Standards.

- Other Details

- High return loss and low insertion loss
- Made with High quality materials
- Two parallel galvanized steel wires as strength member have excellent crush and tensile resistance.
- The dimensions and raw materials can be designed according to the demand of the customers.
- Excellent mechanical and enviromental characteristic
- High capacity data transmission
- Available in low smoke zero halogen (LSZH) jacket
- UV stable and resistant to extreme temperature variations.
- Available in different fiber types and lengths
- Available in different types Indoor & Outdoor
- Conforms to ITU-T, IEC, EIA-TIA performance requirements
- Compliance with ROHS، REACH، SVHC
- Lifetime Warranty
- Guaranteed quality and performance

Dimensions, mm



- Technical Specification

Item	Data
Product name	12 cores 3 galvanized Steel Wire Outdoor FTTH Fiber Optic drop cable
Application	Outdoor
Fiber type	SM (G.652D, G.657A1 & G.657A2) Cladding diameter: 124.8 ±0.7um, Cladding non-circularity:≤0.7% Coating diameter:245±5um
Fiber color	Black
Fiber count	12
Central strength member	Material: galvanized Steel wire Diameter: 0.5±0.05mm
Self support messenger wire	Material: bright galvanized steel wire Diameter:1.0±0.1mm
Outer sheath material	LSZH-UV resistant
Cable size (Height * width)	(2.5*6.7)±0.2 mm
Max weight (Kg/Km)	25
Max Tensile load (N)	1000
Min Bending radius (mm)	Installation: 20 x Outside Diameter (OD) Operation: 15 x Outside Diameter (OD)
Operating temperature (ºC) **Storage temperature (ºC)** **Installation temperature (ºC)**	-40 to +60 -40 to +60 -40 to +60
Length of cable	2000m/reel, other lengths available on request