

# Duplex 5 Steel Wire Self-supporting Outdoor FTTH Fiber Optic Drop Cable



## Application and Properties:

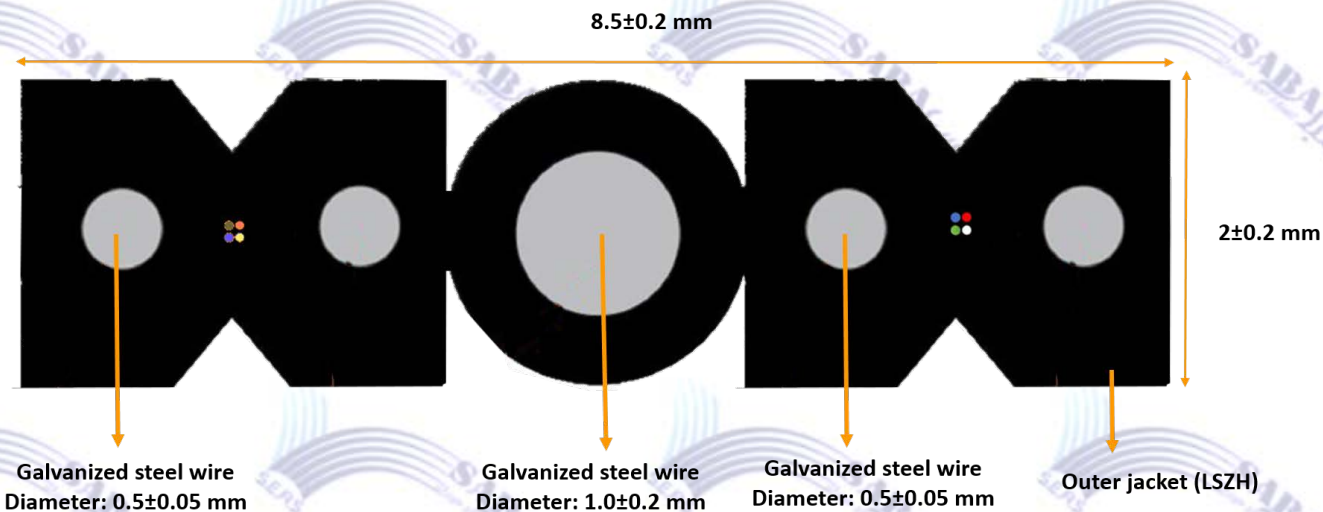
SABA Outdoor FTTH Drop Cable for last-one-mile in the FTTx network, is used in high speed and broadband telecommunication applications and Long distance. It is suitable for outdoor applications and aerial installation. Quality of the product is tested according to IEC, ITU-T and T.C.I Standards.

## - Other Details

- High return loss and low insertion loss
- Made with High quality materials
- consist of five parallel steel wires as strength member 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
- 4-12 fiber are available
- 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 of indoor and outdoor applications
- Conforms to ITU-T, IEC, T.C.I performance requirements
- Compliance with ROHS, REACH, SVHC
- Lifetime Warranty
- Guaranteed quality and performance



## - Dimensions, mm



## - Technical Specification

Item	Data
Product name	Duplex 5 Steel Wire Outdoor FTTH Fiber Optic drop cable
Application	Outdoor
Fiber type	SM (G.652D, G.657A1 & G.657A2) Cladding diameter: 124.8 ±0.7µm, Cladding non-circularity:≤0.7% Coating diameter:245±5µm
Fiber color	Black
Fiber count	4~12 Cores
Central strength member	Material: galvanized Steel wire Diameter: 0.45±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*8.5)±0.2 mm
Operating temperature (°C)	-40 to +60
Storage temperature (°C)	-40 to +60
Installation temperature (°C)	-40 to +60

