## 2 \& 4 Cores 2 Steel Wire Outdoor FTTH Fiber Optic Drop Cable (2*3)



## Application.and Properties:

SABA Outdoor FITH 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 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



## Tec hnic al Spec ific ation

| Item | Data |
| :---: | :---: |
| Product name | 2 \& 4 cores 2 Steel Wire Outdoor FTTH Fiber Optic drop cable |
| Application | Outdoor |
| Fiber type | SM (G.652D, G.657A1 \& G.657A2) <br> Cladding diameter: $124.8 \pm 0.7 \mathrm{um}$, Cladding non-circularity: $\leq 0.7 \%$ Coating diameter: $245 \pm 5$ um |
| Concentricity emor | $\leq 0.5 \mathrm{um}$ |
| Fiber color | standard spectrum |
| Fiber count | 2 \& 4 |
| Central strength member | Material: galvanized Steel wire Diameter. $0.45-0.5 \mathrm{~mm}$ |
| Outer sheath material | LSZH-UV resistant |
| Cable size (Height* width) | (2*3) $\pm 0.2 \mathrm{~mm}$ |
| Color | Black or customized by user |
| Length of cable | 1000 to $2000 \mathrm{~m} /$ reel: other lengths available on request |

