

4 Cores Outdoor Fiber Optic Cable (5mm)



Application and Properties:

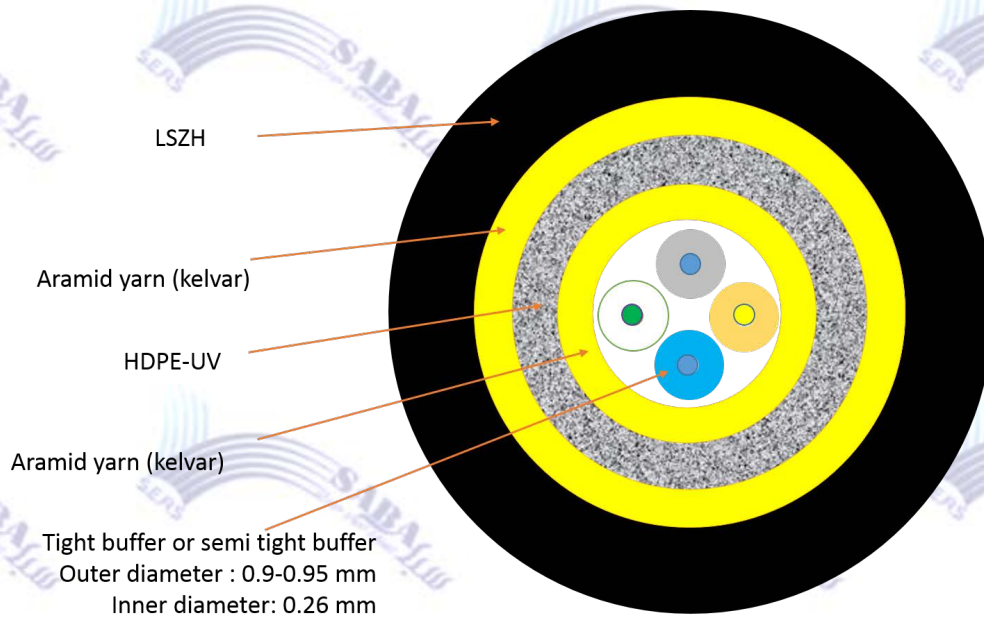
SABA 4 cores outdoor fiber optic cable is constructed with tight buffered fibers, aramid yarn strength member, HDPE-UV is metal free outdoor cable. The cable is used for indoor/outdoor installation, telecommunication applications and Long distance, production of patch-cords & pigtails, Quality of the product is tested according to IEC Standards.

- Other Details

- High return loss and low insertion loss
- Made with High quality materials
- Two inner & outer Jacket
- Excellent crush and tensile resistance.
- The dimensions and raw materials can be designed according to the demand of the customers.
- Excellent mechanical and environmental 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
- 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	4 cores Outdoor Fiber Optic cable
Application	Outdoor
Fiber type	SM (G.657A2) Cladding diameter: $124.8 \pm 0.7 \mu\text{m}$, Cladding non-circularity: $\leq 0.7\%$ Coating diameter: $245 \pm 5 \mu\text{m}$
Concentricity error	$\leq 0.5 \mu\text{m}$
Fiber color	Standard spectrum
Fiber count	4cores up to 6 cores
Inner sheath Jacket	Material: HDPE-UV Diameter: 2.75mm
Outer sheath Jacket	LSZH-UV resistant
Cable size	5mm
Color	Black or customized by user
Length of cable	1000 to 2000m/reel: other lengths available on request