

4-24 Cores Distribution Fiber Optic Cable



Application and Properties:

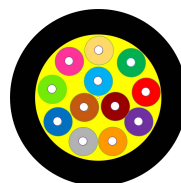
SABA 4-24 cores distribution fiber optic cable is constructed with tight buffered fibers, aramid yarn strength member, LSZH is metal free outdoor cable. Quality of the product is tested according to IEC Standards.

Application:

- Internal cable for installation in trunking, under floor or ceiling spaces
- Short run external links between buildings
- Fibre backbones in riser and horizontal configuration

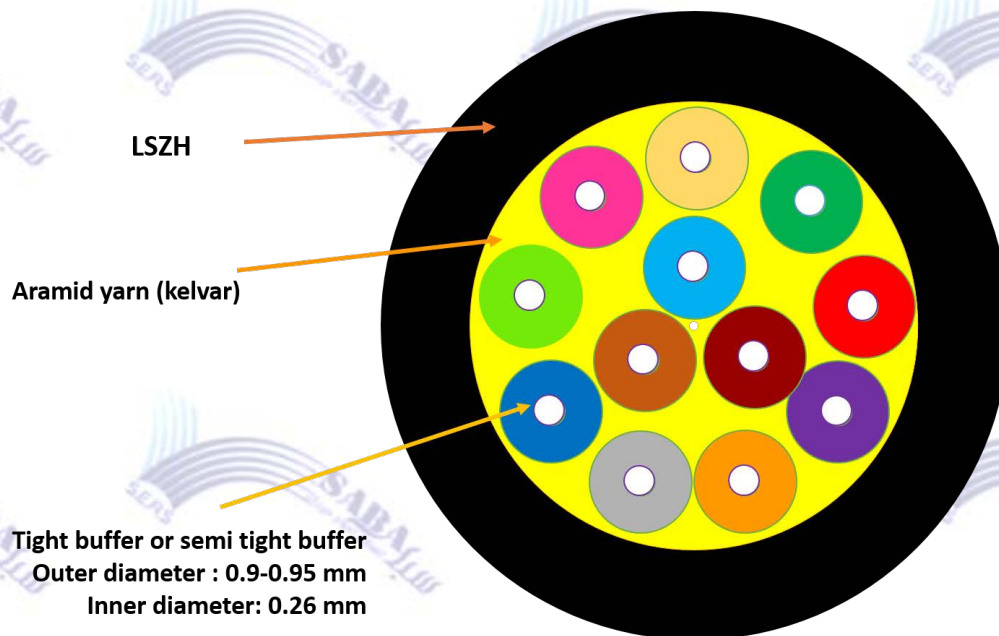
- Other Details

- High return loss and low insertion loss
- Made with High quality materials
- Available in 4core, 8-core, 12core, 24core
- Excellent crush and tensile resistance.
- Available in Single mode or Multi mode according to the demand of the customers.
- Easy to strip
- Excellent mechanical and environmental characteristic
- High capacity data transmission
- Available in low smoke zero halogen (LSZH) jacket
- Flame retardant-Anti UV
- 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



Fibre Optic Cable

- Dimensions, mm



- Technical Specification

Item	Data			
Product name	4/8/12/24 cores Distribution Fiber Optic cable			
Application	Indoor/Outdoor			
Fiber type	OM1, OM2, OM3, OM4, multimode or OS1/OS2 (ITU-T G.652D), ITU-T G.657A1 single mode 900µm tight secondary buffered cables			
Concentricity error	≤0.5µm			
Fiber color	Standard spectrum			
Fiber count Sheath	4, 8, 12 and 24 fibre			
Jacket	LSZH-UV resistant			
Outer Diameter	4-Core	8-Core	12-Core	24-Core
	4.8 ±0.3 mm	5.8 ±0.3 mm	6.5 ±0.3 mm	7.5 ±0.3 mm
Color	Black or customized by user			
Length of cable	1000 to 2000m/reel: other lengths available on request			