



Center Strength Member Loose Tube Water Blocking Yarn Water Blocking Tape Aramid Yarns Ripcord Outer Sheath

**ADSS - 96C SINGLE JACKET** 

Span 100m

PBT loose tube

Identification of product	ADSS-96B1.3-PE-100M CABL	E
Product application		Product information
Aerial installation	Fiber	G652D
	Fiber Color Code	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink,
		Turquoise
	Loose tube color	Blue, Orange, Green, Brown, Grey, White, Red, Black
	Loose tube diameter	2.1mm
	Center strength member	FRP
	Center strength memberФ	3.5mm
	Water blocking mode	Water Blocking Yarn+ Water Blocking Tape
	Strength member	Aramid Yarn
Reference specification	Ripcord	1 Polyester yarn
• IEC-60794-1-21	Sheath diameter	11.8±0.5 mm
• YD/T 1460.4	Material	MDPE
• YD/T 3350.1-2018	Cable color	Black
	Cable weight	115kg/km
	Cable marking	As per customer requirements
		Properties of products
	Rated Tensile Strength (RTS)	7200N
Packaging	Maximum Allowable Tension (MAT)	2900N
	Every Day Strength (EDS)	1700N
• 4000m/drum	Min. Bending Radius	Short term: 20D Long term: 10D
<ul> <li>Drum size: 1300*500*740mm</li> </ul>	Crush Performance	Short term: 1000N/100mm Long term: 300N/100mm
	Suiting Line Voltage Class	Not more than 35kV
	Meteorological condition	1.Wind: 25m/s 2.lce: 0mm 3.Sag: 1.0% 4.Span: 100m
	Townsenbur Deve	-40 -+70 when working or store
	Temperature Range -	-10 -+50 when laying





