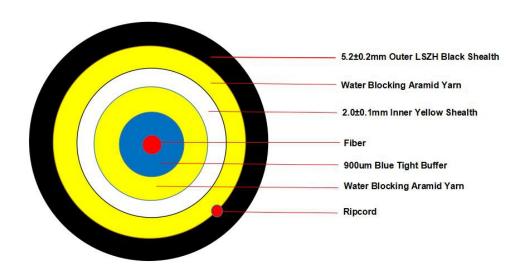


Outdoor Aerial Hardened Cable (1FO) Specifications

1. Construction

1.1 Cross Section of Cable



1.2 Dimensions and Descriptions of Cable Constructions

Item	Contents	Value
		1
Colored fiber	Optical fiber properties	G657A2
	Colored	Red
	Fiber no.	1
Tight buffered fiber	Material	LSZH
	Color	Blue
	Diameter	$0.90 \pm 0.05 \text{ mm}$
Inner Jacket	Material	Aramid yarns and water blocking yarns
	Color	Yellow
	Inner diameter	1.4± 0.10 mm
	Outer diameter	2.0± 0.20 mm
	Thickness	$0.3 \pm 0.05 \text{ mm}$
Strength member	Material	Aramid yarns and water blocking yarns
Ripcord	Breaking force	≤ 130 N
Outer jacket	Material	Anti-UV LSZH