

FIBER OPTIC ARMORED BUFFER CABLE

Romatecsans fiber optic armored buffered outdoor cables are ideal for outdoor communications. Our cables are strong, robust and easy for installations in or out of houses or buildings.



- 1. Outer jacket
- 2. Tight Buffered
- 3. Ripcord
- 4. Inner jacket
- 5. Strength member
- 6. Corrugated steel

Items		Specifications
Fibers		12
Tight-buffered fiber	Dimensions	850um ± 50um
	Material	PVC
Strength Member		Aramid Yarn
Inner Jacket	Dimensions	6.5mm ± 0.3mm
	Material	LSZH
	Color	Black
Outer Jacket	Dimensions	11.5mm ± 0.5mm
	Material	LSZH
	Color	Black

Mechanical and Environmental Characteristics	
Items	Specifications
Tension in Long term (N)	500
Tension in Short term (N)	1000
Crush in Long term (N/10cm)	300
Crush in Short term (N/10cm)	1000
Min. Bend Radius Dynamic (mm)	20D
Min. Bend Radius Static (mm)	10D
Installation Temperature (C)	-20 ~ +60
Operating Temperature (C)	-40 ~ +70