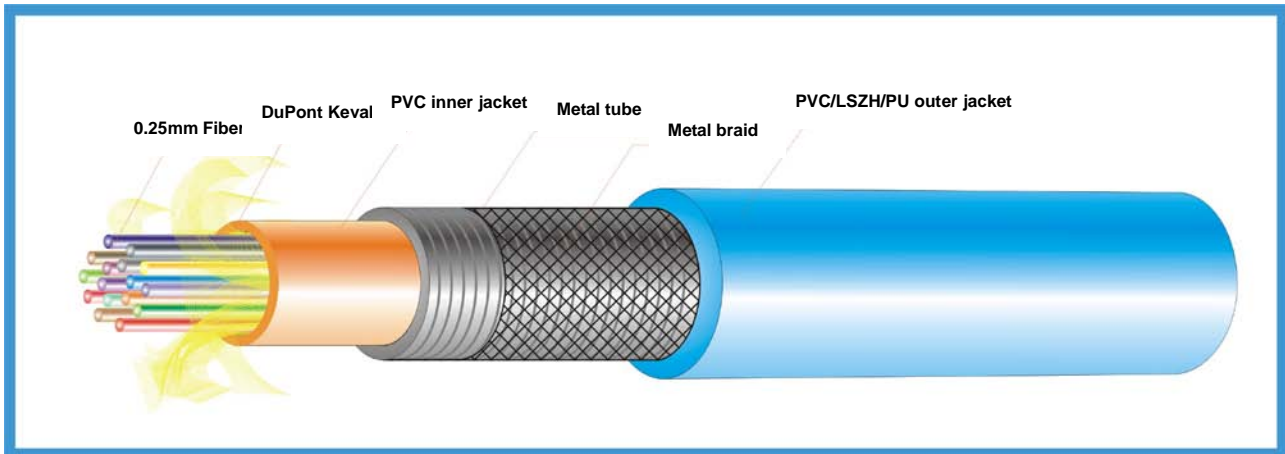


# DISTRIBUTION (4 FIBERS) ARMORED CABLE

## Features:

- Convenience for connection and construction
- High intensity and light weight
- Provide UV protection, and mould proof, no cleft under stress, adapt to the environment for high fire rating

## Structure:



## Applications:

- Ideal for use in vertical cabling of buildings and LAN.
- Ideal for use in tails of backbone network, and connect from outdoors to indoors directly.
- Ideal for use in connecting equipments, fix standard fiber to the linker.

## Specifications:

Item	Units	Single Mode	Multimode	
Core/Mode Diameter	μm	9.2±0.4μm@1310nm 10.4±0.8μm@1550nm	50±2.5μm	62.5±2.5μm
Cladding Diameter	μm	125±1μm	125±1μm	125±1μm
Max. Attenuation	dB/km	0.4dB/km@1310nm 0.3dB/km@1550nm	3.5dB/km@850nm 1.5dB/km@1300nm	3.5dB/km@850nm 1.5dB/km@1300nm
Operating temperature	°C	-20°C~+70°C(PVC);-40°C~+90°C(LSZH/PU )		
Outer diameter	mm	5.0±0.10mm		
Net weight	kg/km	50		
Allowable bending radius	(mm)	Dynamic 20D ; Static 10D		
Allowable tensile	(N)	Long-term: 600 ; Short-term: 800		
Crush resistant	N/100mm	Long-term: 3000 ; Short-term: 5000		