

Loose Tube Armoured Cable, ADSS shotgun protected

Installation between poles, up to 500m span

Cable design



-not to scale -

- Central Strangth Member (FRP)
- Gel filled Loose Tube housing the fibres
- Water tightness with dry elements
- Inner sheath
- Dielectric reinforcement and shotgun protection
- Outer sheath, black

Features and advantages

Aerial installation between poles, up to 500m span.

- ADSS cables with shotgun protection respond to the need for a product that protects aerial fibre optic cables against shotgun pellet intrusion that causes cable breakdown.
- These cables are normally used in medium spans with high risk of hunting shots hazard.
- Cable is shotgun protected.
- Cable must be installed with qualified fittings.

Static cable bending radius 15 x cable diameter

Temperature range -40°C to +70°C

Technical data

Number of fibres	≤	72 (x12)	96 (x12)	144 (x12)
Cable diameter	mm	16.2	18.1	18.1
Cable weight	kg/km	220	285	285

International standards

IEC 60794; IEC 60793; ITU-T Rec. G.650; ITU-T Rec. G.657; ITU-T Rec. G.652

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