ADSS - Loose tube cables

AERIAL LOOSE TUBE CABLE 8X12SM SP1514

This cable is used for Access, Distribution, City Network and FTTx applications.It is designed to be installed on poles and can be also installed in duct..



Characteristics & Applications

- Aramid yarns armouring
- Central strength member reinforcement
- All dielectric design
- Waterproof dry core structure
- Small size ADSS design to minimize the effect of ice and wind



Construction

- Jelly filled tubes containing coloured fibres
- Central FRP strength member
- Aramid yarns armouring
- HDPE outer sheath

STANDARDS

EN 187000
IEC 60794

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

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Characteristics

结构特性	
光纤类型	SM
铠装类型	芳纶
外护套	HDPE
不含金属	Yes
加强构件	FRP
结构类型	松套管
尺寸特性	
管数	8
近似重量	116 kg/km
光纤数	96
标称外径	11.8 mm
机械特性	
操作时最大拉力负载	350.0 daN
允许牵引负载	650 daN
耐挤压 (IEC 794-1-E3)	300 N/cm
使用特性	
操作温度，范围	-30...70 °C
存储温度范围	-40...70 °C
安装类型	架空 - 自承式
环境安装温度，范围	0...40 °C
敷设时弯曲系数	20 (xD)

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