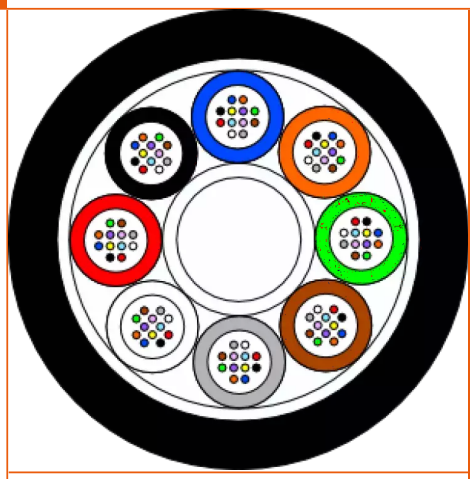
덕트 - 느슨한 튜브 케이블

LOOSE TUBE ARMORED CABLE 8X12SM SP1504



Aginode Ref: Loose Tube Armored Cable 8x12SM SP1504

This cable is used for Access, Distribution, City Network and FTTx applications.It is designed to be installed by pulling or blowing in ducts.

Characteristics & Applications

- High blowing distance due to the excellent friction properties of the outer sheath
- Central strength member reinforcement
- High pulling strength
- All dielectric design
- Waterproof dry core structure

STANDARDS

EN 187000
IEC 60794

Fibre Type

The cable is available with diffrent fibre types.

Construction

- Jelly filled tubes containing coloured fibres
- Central FRP strength member
- Glass yarns armoring
- Very Low friction outer sheath

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

구조적 특성	
Armour type	유리 섬유사
피복	HDPE
Strength member	FRP
Metal free	Yes
구조	루즈 튜브
Fiber optic type	SM
치수	
Nominal outer diameter (mm)	11.4 mm
무게(근사치)	114 kg/km
Number of optical fibres	96
Number of tubes	8
기계적 특성	
Maximum admissible traction load (Tm)	800 daN
Crush resistance (IEC 60794-1-E3)	300 N/cm
사용 특성	
Bending factor when laying	20 (xD)
操作温度范围	-30...70 °C
Ambient installation temperature, range	0...40 °C
Storage temperature, range	-40...70 °C
Installation type	Outdoor - Duct

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