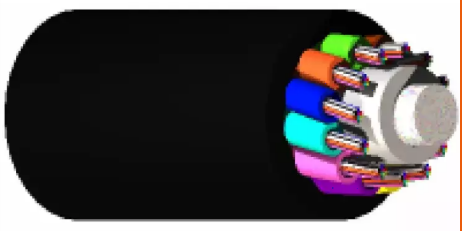
덕트 - 느슨한 튜브 케이블

LOOSE TUBE CABLE 12X12SM SP1451

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
- All dielectric design
- Waterproof dry core structure

Fibre Type

The cable is available with diffrent fibre types.

Construction

- Jelly filled tubes containing coloured fibres
- Central FRP strength member
- Low friction 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

구조적 특성	
Fiber optic type	SM
Armour type	아라미드
피복	HDPE
Metal free	Yes
Strength member	FRP
구조	루즈 튜브
치수	
Number of tubes	12
무게(근사치)	169 kg/km
Number of optical fibres	144
Nominal outer diameter (mm)	14.3 mm
기계적 특성	
Maximum admissible traction load (Tm)	496 daN
Crush resistance (IEC 60794-1-E3)	400 N/cm
사용 특성	
操作温度范围	-30...70 °C
Storage temperature, range	-40...70 °C
Installation type	Outdoor - Duct
Ambient installation temperature, range	0...40 °C
Bending factor when laying	20 (xD)

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