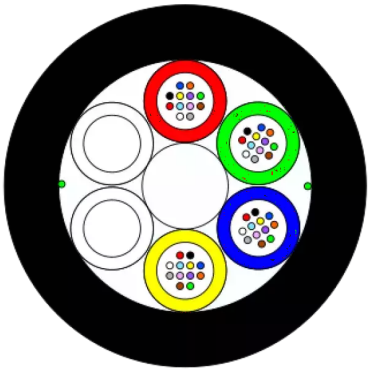
Câbles souterrains - tubes lâches

LOOSE TUBE CABLE 6X12SM SP1976

Aginode Ref: Loose Tube Cable 6x12SM SP1976

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

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.

Loose Tube Cable 6x12SM SP1976

Caractéristiques

Caractéristiques de construction	
Type de fibres optiques	SM
Armure	Non armé
Gaine extérieure	PE haute densité
Sans métal	Yes
Porteur central	FRP
Type de construction	Libre
Caractéristiques dimensionnelles	
Nombre de tubes	6
Masse approximative	78 kg/km
Nombre de fibres optiques	72
Diamètre externe nominal (mm)	10.2 mm
Caractéristiques mécaniques	
Force de traction maximale	400 daN
Résistance à l'écrasement (IEC 794-1-E3)	200 N/cm
Caractéristiques d'utilisation	
Protection Anti-Rongeurs	Non
Température ambiante d'utilisation, plage	-20...70 °C
Température de stockage, plage	-30...60 °C
Type d'installation	En conduite
Température ambiante lors de l'installation, plage	-5...50 °C
Rayon de courbure en cours de pose	20 (xD)

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