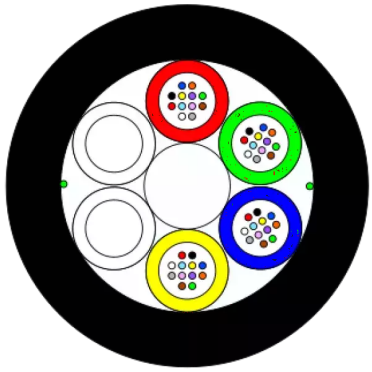
Kabel mit verseilten Bündeladern

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

Eigenschaften

Konstruktionsmerkmale	
Fasertyp	SM
Armierung	Ohne Armierung
Außenmantel	PE HD
Metallfrei	Yes
Zugentlastungselement	FRP
Leitungsaufbau	Loose Tube
Abmessungsmerkmale	
Anzahl der Bündel	6
Nettogewicht ca.	78 kg/km
Anzahl der optischen Fasern	72
Außendurchmesser, nom.	10.2 mm
Mechanische Eigenschaften	
Zulässige Zugbelastbarkeit	400 daN
Querdruckwiderstand (IEC 794-1-E3)	200 N/cm
Anwendungsmerkmale	
Nagetierschutz	nein
Betriebstemperatur	-20...70 °C
Lagertemperatur, Bereich	-30...60 °C
Art der Installation	Rohranlagen
Umgebungstemperatur bei Verlegung, Bereich	-5...50 °C
Biegefaktor bei Verlegung	20 (xD)

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