

덕트 - 느슨한 튜브 케이블

LOOSE TUBE CABLE 8X12SM SP1450

Aginode Ref: 10567920

SP1450 Loose Tube Cable - maximum 8 tubes with maximum 12F/tube.

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

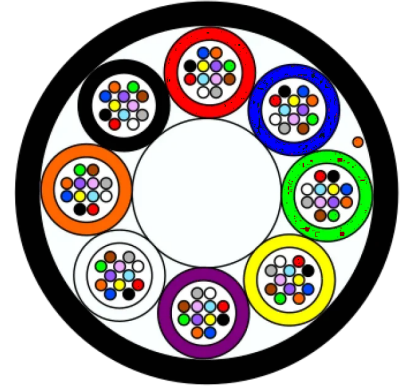
- High blowing distance due to the excellent friction properties of the outer sheath
- Central strength member reinforcement
- All dielectric design
- Waterproof dry core structure

Fibre Type

The cable is available with different fibre types.

Construction

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



STANDARDS

EN 187000

IEC 60794

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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	8
무게(근사치)	100 kg/km
Number of optical fibres	96
Nominal outer diameter (mm)	10.8 mm

기계적 특성

Maximum admissible traction load (Tm)	445 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)