

덕트 - 느슨한 튜브 케이블

LOOSE TUBE ARMORED CABLE 4X12SM SP1768

Aginode Ref: Cable Loose Tube Renforcé 4x12 G652D SP1768

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

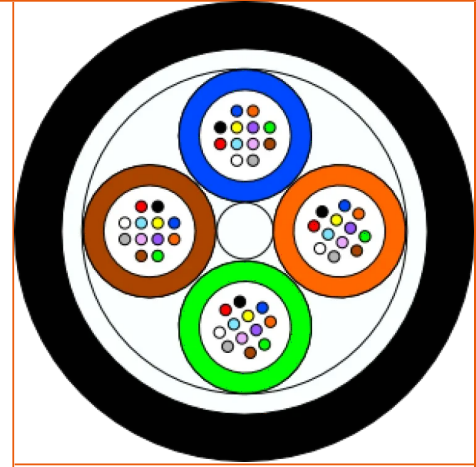
- High blowing distance due to the excellent friction properties of the outer sheath
- Central strength member reinforcement
- High pulling strength
- All dielectric design
- Waterproof dry core structure

Fibre Type

The cable is available with different fibre types.

Construction

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



STANDARDS

EN 187000
IEC 60794

Loose Tube Armored Cable 4x12SM SP1768

Characteristics

구조적 특성

Fiber optic type	SM (G.652D)
Armour type	유리 섬유사
피복	HDPE
Metal free	Yes
Strength member	FRP
구조	루즈 튜브

치수

Number of tubes	4
무게(근사치)	53 kg/km
Number of optical fibres	48
Nominal outer diameter (mm)	7.9 mm

기계적 특성

Maximum admissible traction load (Tm)	323 daN
Crush resistance (IEC 60794-1-E3)	300 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)