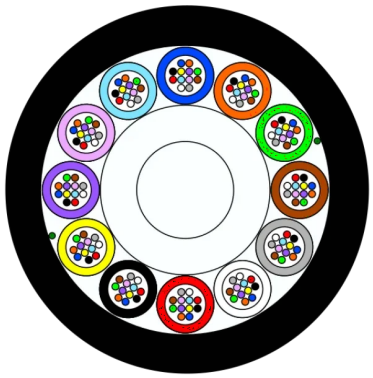
U-GUARD - Compact duct and aerial cable Max span 50m

U-GUARD LT COMPACT LOOSE TUBE CABLE 8X12SM SP2054

Aginode Ref: 14500567



EN 187000 IEC 60794

This cable is specially designed to be installed by pulling in occupied ducts.

It is also a very good candidate for jetting installation types.

On top of this it can be installed aerial for short spans up to 50m.

Characteristics & Applications

- Compact in size
- Excellent installation performances due to the excellent friction properties of the outer sheath
- Central strength member reinforcement
- High pulling strength
- All dielectric design
- Waterproof dry core structure
- Rodent Repellent (RR) Outersheath
- Compatible with helical dead-ends

Construction

- Jelly filled tubes containing coloured fibres
- Central FRP strength member
- Very Low friction outer sheath
- Strong HDPE outer jacket with 1mm wall thickness
- Rodent Repellent outer sheath

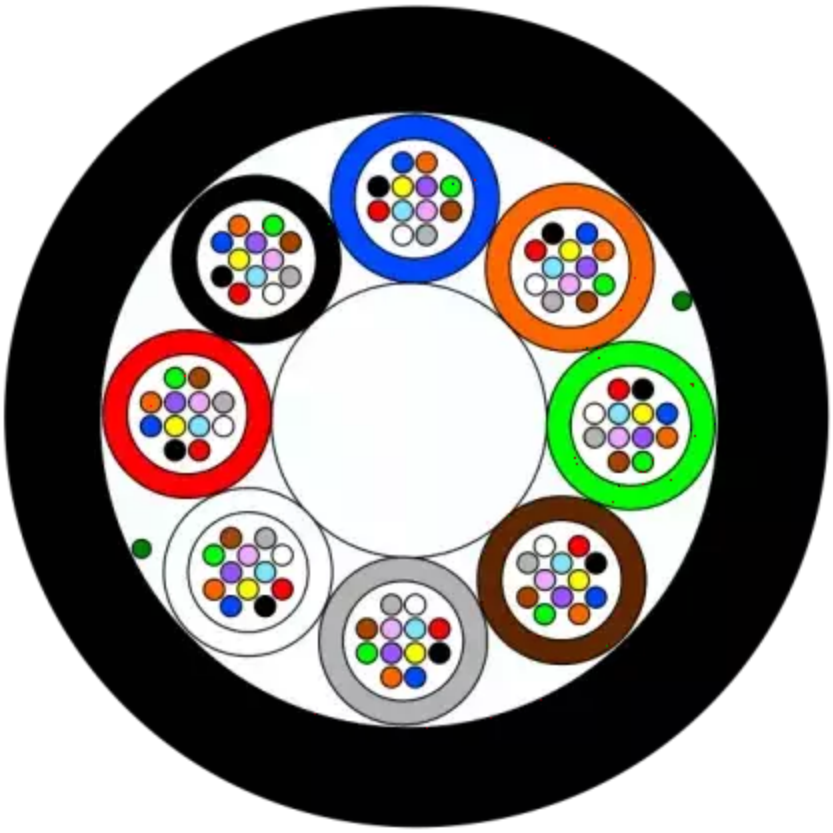
All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

U-GUARD LT COMPACT LOOSE TUBE CABLE 8X12SM SP2054

Characteristics

구조적 특성	
Armour type	비피복
구조	루즈 튜브
Fiber optic type	SM (G657.A1)
Metal free	Yes
피복	HDPE
Strength member	FRP 센터 보강재
치수	
무게(근사치)	54 kg/km
시스 평균두께	1.0 mm
Nominal outer diameter (mm)	7.9 mm
Number of optical fibres	96
Number of tubes	8
기계적 특성	
Crush resistance (IEC 60794-1-E3)	200 N/cm
Maximum admissible traction load (Tm)	200 daN
사용 특성	
Ambient installation temperature, range	-10...50 °C
Bending factor when laying	20 (xD)
Installation type	Duct - Air jetting or pulling - Aerial short span 50m
操作温度范围	-30...70 °C
Rodent protection	Anti rodent additive
Storage temperature, range	-40...70 °C

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판매 및 배송 정보

Standard Marking

Aginode - MF - SPxxxx - FIBRE OPTIC CABLE - XX*YY - TN - metric

XX = Fibre Count
YY = Fibre Type
TN = Traceability Number

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