

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

U-GUARD LT COMPACT LOOSE TUBE CABLE 24X12SM SP2056

**Aginode Ref:** 14500569

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



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.

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## Characteristics

### 结构特性

铠装类型	非铠装
结构类型	松套管
光纤类型	SM (G657.A1)
不含金属	Yes
外护套	HDPE
加强构件	FRP中心加强件

### 尺寸特性

近似重量	108 kg/km
平均护套厚度	1.0 mm
标称外径	11.6 mm
光纤数	288
管数	24

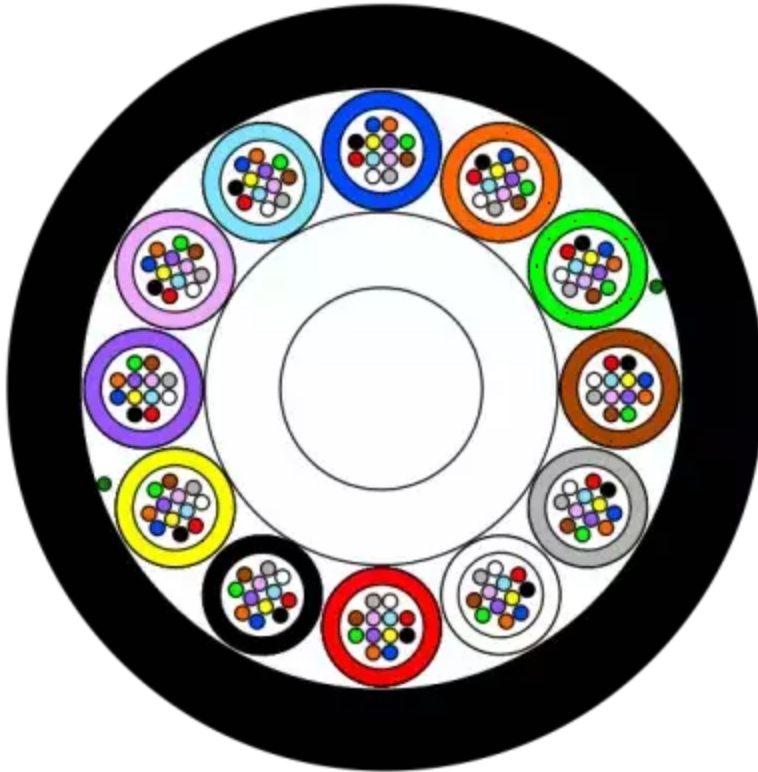
### 机械特性

耐挤压 (IEC 794-1-E3)	200 N/cm
允许牵引负载	270 daN

### 使用特性

环境安装温度, 范围	-10...50 °C
敷设时弯曲系数	20 (xD)
安装类型	Duct - Air jetting or pulling - Aerial short span 50m
操作温度, 范围	-30...70 °C
防啮齿保护	Anti rodent additive
存储温度范围	-40...70 °C

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## 销售和交付信息

### 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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