

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

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

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

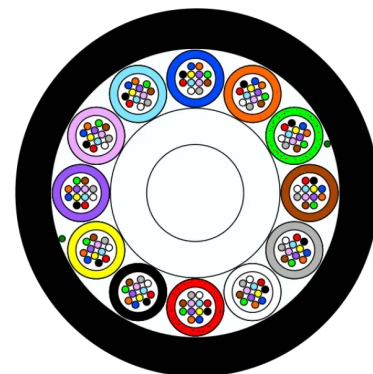
On top of this it can be installed aerial for short spans up to 50m.

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



STANDARDS

EN 187000
IEC 60794

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

EIGENSCHAFTEN

Konstruktionsmerkmale

Leitungsaufbau	Loose Tube
Fasertyp	SM (G657.A1)
Außenmantel	PE HD
Zugentlastungselement	Central FRP

Abmessungsmerkmale

Anzahl der optischen Fasern	72
Anzahl der Bündel	6

Anwendungsmerkmale

Umgebungstemperatur bei Verlegung, Bereich	-10...50 °C
Biegefaktor bei Verlegung	20 (xD)
Art der Installation	Duct - Air jetting or pulling - Aerial short span 50m
Betriebstemperatur	-30...70 °C
Nagetierschutz	Anti rodent additive
Lagertemperatur, Bereich	-40...70 °C

Verkauf & Lieferung Informationen

Standard Marking

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

XX = Fibre Count

YY = Fibre Type

TN = Traceability Number

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.

Product list

Aginode ref.	Country ref.	Name	Armierung	Fasertyp	Anzahl der optischen Fasern	Anzahl der Bündel
☎ 14500780	Greece	U-GUARD LT COMPACT LOOSE TUBE CABLE 6X12SM SP2053	Ohne Armierung	SM (G657.A1)	72	6
☎ 14500567	Greece	U-GUARD LT COMPACT LOOSE TUBE CABLE 8X12SM SP2054	Ohne Armierung	SM (G657.A1)	96	8
☎ 14500568	Greece	U-GUARD LT COMPACT LOOSE TUBE CABLE 12X12SM SP2055	Ohne Armierung	SM (G657.A1)	144	12
☎ 14500569	Greece	U-GUARD LT COMPACT LOOSE TUBE CABLE 24X12SM SP2056	Ohne Armierung	SM (G657.A1)	288	24

☎ = Make to order, 📦 = In Stock

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