

# LWL Außenkabel mit zentraler Bündelader

UNITUBE CABLE 1X12SM SP1647

**Aginode Ref:** 10231297

This unitube cable is used in the Access, Distribution, City Network and FTTx applications; it is designed to be easily installed in outdoor installations.

## Characteristics & Applications

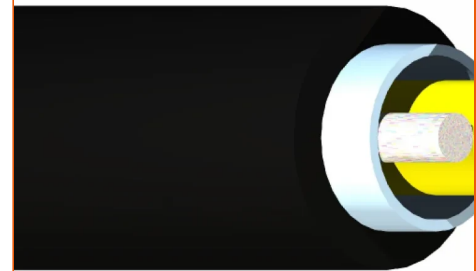
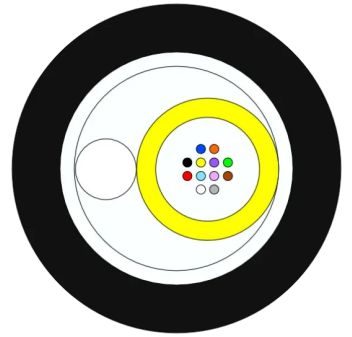
- Easy installation due to the friction properties of the outer sheath
- Robust design
- Waterproof structure
- Halogen free

## Fibre type

The cable is available with different fibre types.

## Construction

- Jelly filled tube
- Reinforcement elements
- Low friction outer sheath



## STANDARDS

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.

# Unitube Cable 1x12SM SP1647

## Eigenschaften

### Konstruktionsmerkmale

Farbe	Schwarz
Fasertyp	SM (G.652D)
Armierung	Glasgarn
Außenmantel	PE HD
Leitungsaufbau	Unitube
dielektrisch	Yes

### Abmessungsmerkmale

Anzahl der Bündel	1
Nettogewicht ca.	40 kg/km
Anzahl der optischen Fasern	12
Außendurchmesser, nom.	6.9 mm

### Mechanische Eigenschaften

Zulässige Zugbelastbarkeit	180 daN
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### Anwendungsmerkmale

Betriebstemperatur	-30...70 °C
Lagertemperatur, Bereich	-40...70 °C
Art der Installation	Rohranlagen
Umgebungstemperatur, Bereich	0...40 °C
Biegefaktor bei Verlegung	20 (xD)