

# Aerial - ADSS Microbundle Cables (12 - 288 fibres)

This ruggedized cable is used for Access, Distribution, City Network and FTTx applications. It is designed to be quickly installed aerial or in duct.

## Characteristics & Applications

- Compliant with XPC 93850-3-25 2019
- Ruggedized cable design
- Easy installation with mid span access possibility
- Easy micro bundle stripability
- All dielectric design
- Waterproof structure

## Construction

- Jelly filled microbundles containing coloured fibres
- FRP strength member reinforcements
- Aramid yarns reinforcement
- HDPE outer sheath



## STANDARDS

EN 187000  
IEC 60794

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## EIGENSCHAFTEN

### Verkauf & Lieferung Informationen

### Standard Marking

Nexans - SPxxxx - FIBRE OPTIC CABLE - XX\*YY - FB - TN - metric

XX = Fibre Count

YY = Fibre Type

FB = Produced in Frameries, Belgium

TN = Traceability Number

## Product list

| Aginode ref. | Country ref. | Name                                    | Nettogewicht ca. | Außendurchmesser, nom. | Anzahl der optischen Fasern | Anzahl der Bündel | Zulässige Zugbelastbarkeit | Maximale Zuglast bei Betrieb |
|--------------|--------------|---|------------------|------------------------|-----------------------------|-------------------|----------------------------|------------------------------|
| ☎            | -            | Microbundle RSM cable 24x6SM<br>SP2026  | 119 (kg/km)      | 12.6 (mm)              | 144                         | 24                | 250 (daN)                  | 80.0 (daN)                   |
| ☎            | -            | Microbundle RSM cable 12x12SM<br>SP2047 | 86.6 (kg/km)     | 10.7 (mm)              | 144                         | 12                | 200 (daN)                  | 66.0 (daN)                   |
| ☎            | -            | Microbundle RSM cable 8x12SM<br>SP2052  | 73 (kg/km)       | 9.8 (mm)               | 96                          | 8                 | 169 (daN)                  | 56.0 (daN)                   |
| ☎            | -            | Microbundle_RSM cable 1x12SM<br>SP1949  | 40 (kg/km)       | 8.1 (mm)               | 12                          | 1                 | 98 (daN)                   | 33.0 (daN)                   |
| ☎            | -            | Microbundle RSM cable 6x6SM<br>SP2021   | 54 (kg/km)       | 8.5 (mm)               | 36                          | 6                 | 120 (daN)                  | 40.0 (daN)                   |

☎ = Make to order, 📦 = In Stock

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