

Aerial - Loose tube cables Max span 100m

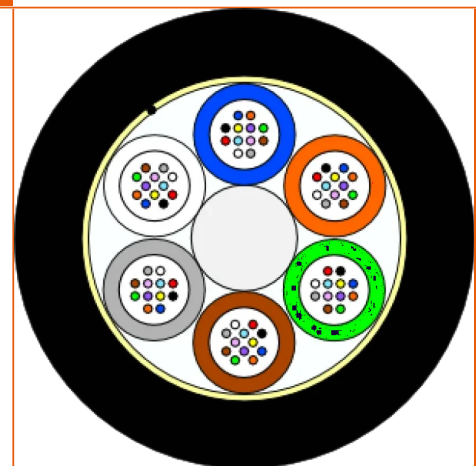
This cable is used for Access, Distribution, City Network and FTTx applications. It is designed to be installed on poles and can be also installed in duct..

Characteristics & Applications

- Aramid yarns armouring
- Central strength member reinforcement
- All dielectric design
- Waterproof dry core structure
- Small size ADSS design to minimize the effect of ice and wind

Construction

- Jelly filled tubes containing coloured fibres
- Central FRP strength member
- Aramid yarns armouring
- HDPE outer sheath



STANDARDS

EN 187000
IEC 60794

Aerial - Loose tube cables Max span 100m

CHARACTERISTICS

Construction characteristics

| | |
|-------------------|------------|
| Fiber optic type | SM |
| Outer sheath | HDPE |
| Strength member | FRP |
| Construction type | Loose Tube |

Dimensional characteristics

| | |
|--------------------------|----|
| Number of tubes | 6 |
| Number of optical fibres | 72 |

Usage characteristics

| | |
|---|--------------------------|
| Operating temperature, range | -30...70 °C |
| Storage temperature, range | -40...70 °C |
| Installation type | Aerial - self-supporting |
| Ambient installation temperature, range | 0...40 °C |
| Bending factor when laying | 20 (xD) |

Selling & delivery Information

Standard Marking

Aginode - MK - 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 | Fiber optic type | Outer sheath | Number of optical fibres | Number of tubes |
|--------------|--------------|---|------------------|---------------|--------------------------|-----------------|
| ☎ | - | Aerial Loose Tube cable 6x12SM SP1562 | SM | HDPE | 72 | 6 |
| ☎ | - | Aerial Loose Tube cable 4x4SM SP1547 | SM | HDPE | 16 | 4 |
| ☎ | - | Aerial Loose Tube cable 6x6SM SP1709 | SM | HDPE | 36 | 6 |
| ☎ | - | Aerial Loose Tube cable 4x12SM SP1555 | SM | HDPE | 48 | 4 |
| ☎ | - | Aerial Loose Tube cable 8x12SM SP1514 | SM | HDPE | 96 | 8 |
| ☎ | - | Aerial Loose Tube cable 12x12SM SP1561 | SM | HDPE | 144 | 12 |
| ☎ | - | Aerial Loose Tube Cable 10x12SM SP1912 | SM | Anti-tracking | 120 | 10 |
| ☎ | - | Aerial Loose Tube Cable 6x12SM SP1912 | SM | Anti-tracking | 72 | 10 |
| ☎ | - | Aerial Loose Tube cable 2x12SM SP1562 | SM (G657.A1) | HDPE | 24 | 2 |
| ☎ | - | Aerial Loose Tube cable 4x12SM SP1562 | SM (G657.A1) | HDPE | 48 | 4 |

☎ = Make to order, 🏠 = In Stock