

1. FRP strength members 2. aramid yarns with water barrier 3. indoor LSOH sheath
4.1 or 2 singlemode fibres in 900 um buffer 5. aramid yarns and water barrier 6. HDPE outer sheath

Outdoor drop cable UNC1629

## Outdoor drop cable uncig9

## Features:

- for duct and aerial installations
- 1 or 2 fibres in $900 \mu \mathrm{~m}$ buffer
- enables direct connection between the distribution point (e.g. on a pole) to the customer optical outlet
- low friction coefficient ensures easy sliding inside the duct
- when outer sheath is removed, cable becomes an indoor LSOH cable

Technical specifications:

|  |  | single fibre cable | two fibre cable |
| :---: | :---: | :---: | :---: |
| temperature range [ ${ }^{\circ} \mathrm{C}$ ] | transportation and storage | -40 to +70 |  |
|  | installation | -5 to +50 |  |
|  | operation | -40 to +70 |  |
| maximum pulling force [ N ] |  | 800 |  |
| crush resistance [ $\mathrm{N} / \mathrm{cm}$ ] |  | 200 |  |
| minimum bending radius [mm] |  | 60 | 75 |
| standard packaging |  | 2100 m or 4200 m drums |  |
| nominal diameter [mm] |  | 6,1 | 7,7 |
| minimum sheath thickness [mm] |  | 0,8 |  |
| nominal inner sheath diameter [mm] |  | 2,7 | 4,1 |
| indoor cable mounting |  | sticking | sticking or stapling |
| nominal weight [kg/km] |  | 30 | 40 |
| outer sheath designation |  | year and week of manufacturing-ACOME-number and type of fibres-product code + metric |  |

