

UNC1629 OUTDOOR DROP CABLE

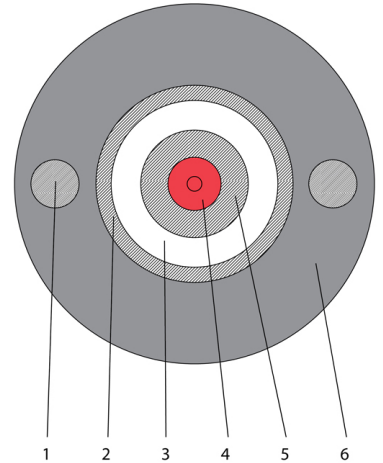
FEATURES:

- for duct and aerial installations
- 1 or 2 fibres in 900 µm 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 [°C] | transportation and storage | -40 to +70 | |
| | installation | -5 to +50 | |
| | operation | -40 to +70 | |
| maximum pulling force [N] | | 800 | |
| crush resistance[N/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 | |

UNC1629 Outdoor Drop Cable



1. FRP strength members
2. aramid yarns with water barrier
3. indoor LSOH sheath
4. 1 or 2 singlemode fibres in 900 µm buffer,
5. aramid yarns and water barrier
6. HDPE outer sheath