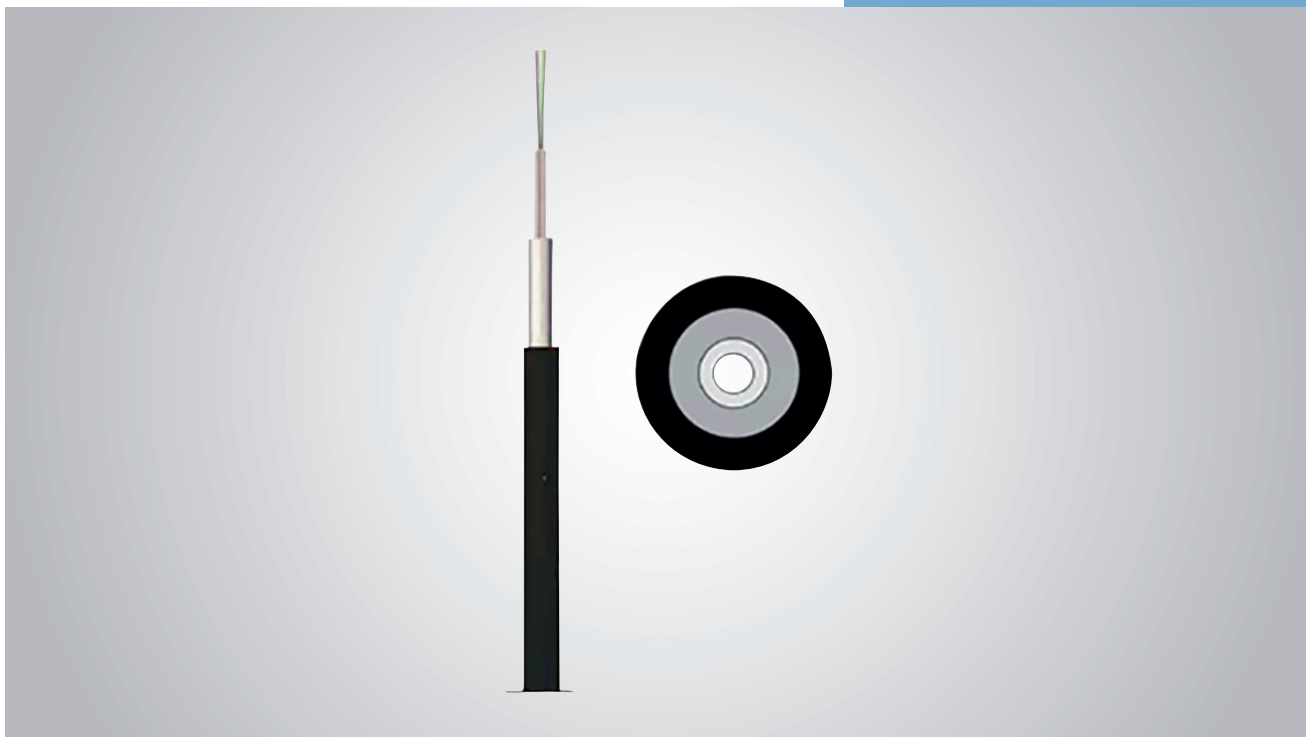


# LAN-OPTIC

## Fiberkabel 12x9/125 PE kappe udendørs LAN-OPTIC OS2



### Anvendelse

Anvendes i datainstallationer ved lange strækninger, hvor der ønskes stor båndbredde over lange afstande. Kablet er velegnet for direkte nedgravning. Kablet skal afsluttes 3 m indenfor 1 brandcelle.

### Specifikation

Konstruktion: Loose Tube

Antal fiber: 12

Fiberstørrelse: 9 my

IOR, 1300nm: 1.467

IOE, 1550nm: 1.468

IOE, 1625nm: 1.468

Kappe: PE T

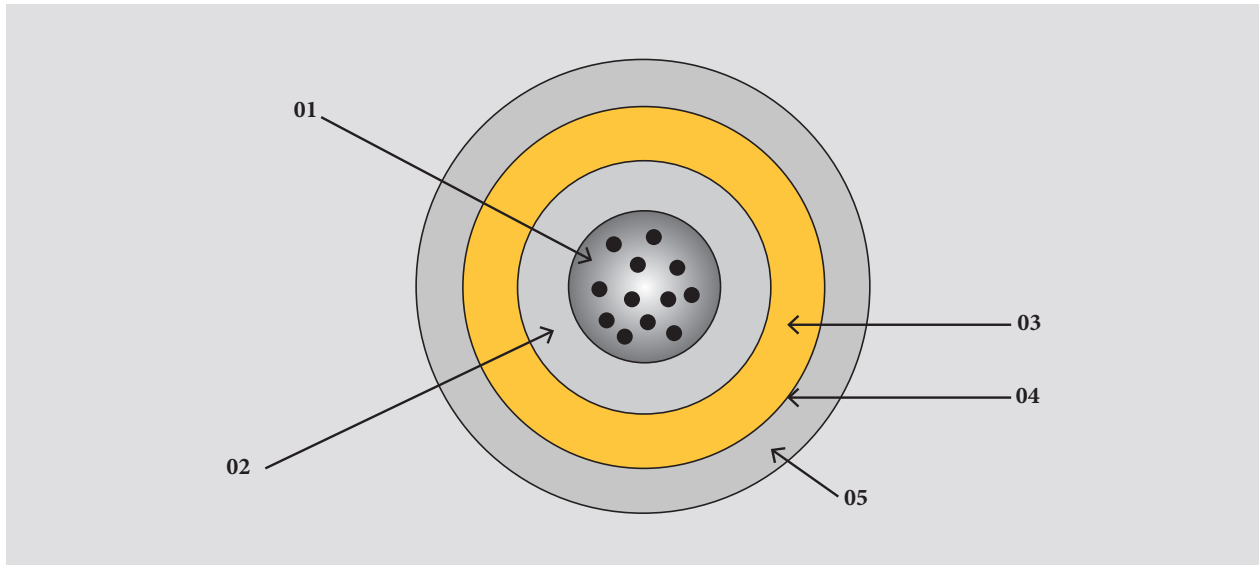
rækstyrke: 1000 N

Standard: OS2 G652

Oplægning: Tromle 2100m

Vare-nr.: 232540

## Fiberkabel 12x9/125 PE kappe udendørs LAN-OPTIC OS2



### Cable Description

- 01 Fibre Optics
- 02 Central Tube (Jelly filled)
- 03 Fiberglass Reinforcements - WB
- 04 Ripcord
- 05 Outer Jacket

### Applications

Outdoor

### Rodent protection

Rodent protected

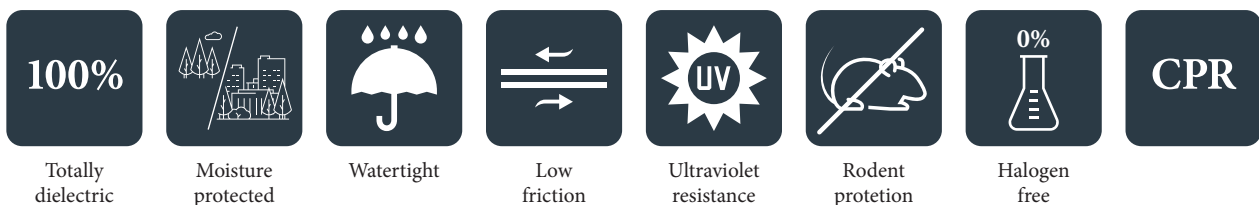
### Options

Strength Members = Aramid (KP Type) S

Special colour code (TIA 598)

### Advantages

Compact I Lightweight / Flexible / Tough / Resistant / Totally dielectric / Watertight / Reduced diameter / Excellent resistance to friction / Suitable for "blown air" system / Rodent protected.



## Fiberkabel 12x9/125 PE kappe udendørs LAN-OPTIC OS2

| Specifications               |                                                |
|------------------------------|------------------------------------------------|
| Fibers                       | 12                                             |
| Ø Central Tube (mm)          | 3.2 ± 0.2                                      |
| Strenght members             | Reinforced Fiberglass yams WB (Wateerblicking) |
| Outer jacket                 | Lineal Low Density Polyethylene                |
| Colour                       | Black                                          |
| Weight (Kg/Km)               | 40                                             |
| Outer Ø (mm)                 | 7.0 ± 0.3                                      |
| Tensile Load Perm / Inst (N) | 1000 / 1800                                    |
| Crush (N)                    | 1500                                           |
| Temperature Range            | -40°C to +70°C                                 |
| Min. Bending Radius          | 20 x Outer Ø                                   |
| Maximum Lentght (m)          | 4000                                           |

### Standards

Environmental and mechanical tests according to EN 187000 and CEI 60794.

Fibres colour code: Red. green. yellow. blue, Wlite, violet, orange, black. grey, brow., pink, turquoise.

Wth stripe: red, green. yellow, blue. Wlite. violet. orange, natural, grey, brown. pink, turqurnse.