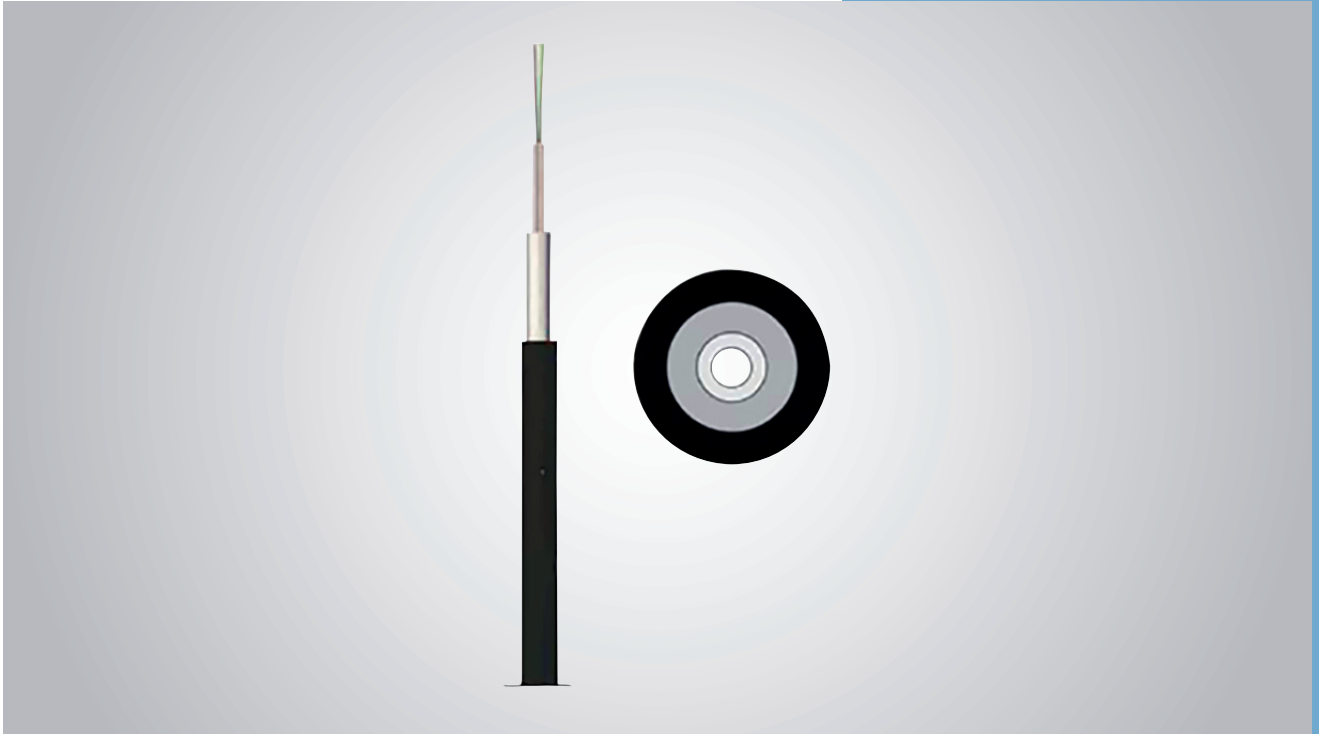


# LAN-OPTIC

Fiberkabel 24X9/125 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: 24

Fiberstørrelse: 9 my

IOR, 1300nm: 1.467

IOE, 1550nm: 1.468

IOE, 1625nm: 1.468

Kappe: PE

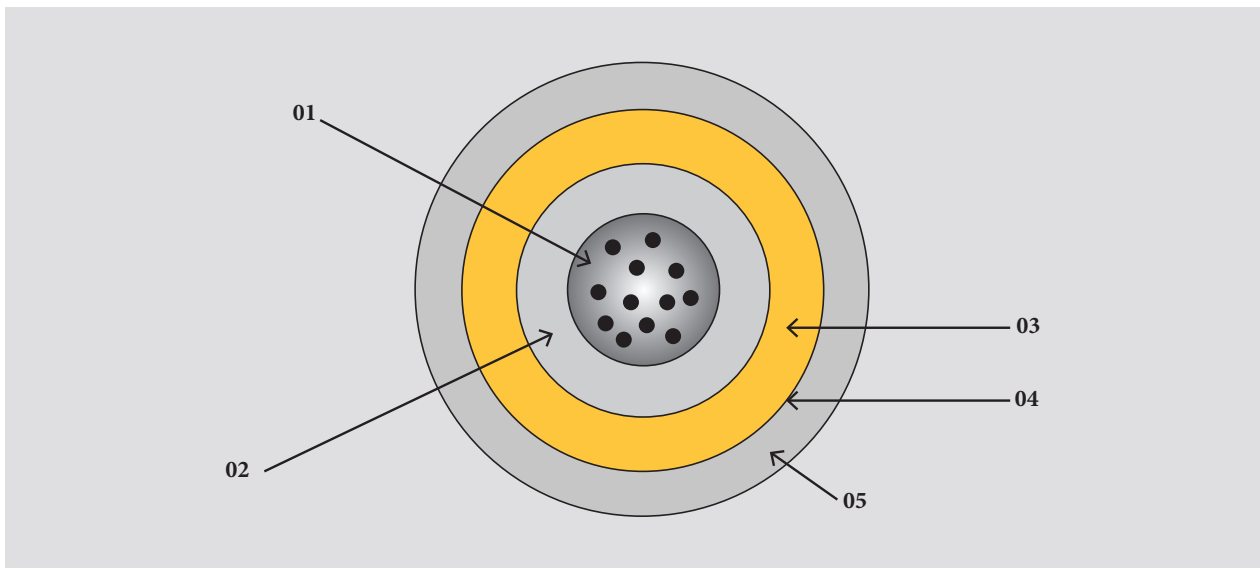
Trækstyrke: 1000 N

Standard: OS2 G652

Oplægning: Tromle 2100m

# LAN-OPTIC

## Fiberkabel 24X9/125 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

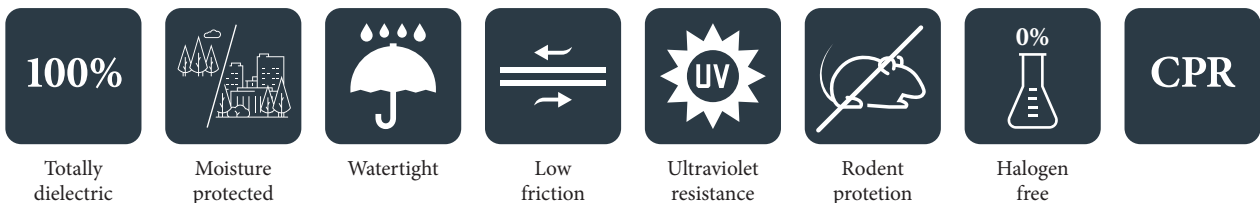
### Options

Strength Members = Aramid (KP Type) S

Special colour code (TIA 598)

### Advantages

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



## Fiberkabel 24X9/125 PE kappe udendørs LAN-OPTIC OS2

Specifications	
Fibers	24
Ø Central Tube (mm)	4.2 ± 0.2
Strenght members	Reinforced Fiberglass yams WB (Wateerblicking)
Outer jacket	Lineal Low Density Polyethylene
Colour	Black
Weight (Kg/Km)	50
Outer Ø (mm)	7.09 ± 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)	2000

### 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.