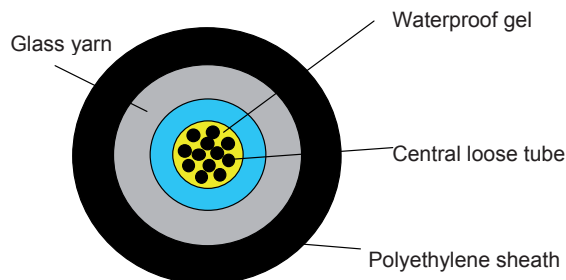


- Outdoor cables
- Central loose tube with 4 - 24 fibers
- Individually color coded fibers for identification
- Glass yarn rodent protection
- UV stabilized LLDPE sheath (color black)



| Property | | Value | Standard | |
|-------------------------------|---------------------|------------------------|-------------------|-------------------|
| Fiber count | | 4 to 12 | 16 to 24 | |
| Nominal cable Ø (mm) | | 6.3 | 7.5 | |
| Nominal weight (kg/km) | | 32 | 44.5 | |
| Maximum tensile strength (N) | during installation | 1500 | 1500 | IEC 60794-1-2 E1 |
| | in operation | 320 | 320 | IEC 60794-1-2 E1 |
| Minimum bending radius (mm) | static | 100 | 100 | IEC 60794-1-2 E11 |
| | dynamic | 100 | 100 | IEC 60794-1-2 E11 |
| Compressive strength (N/10cm) | permanent | 1500 | 1500 | IEC 60794-1-2 E3 |
| Temperature range (°C) | in storage | minus 40 up to plus 70 | | IEC 60794-1-2 F1 |
| | during installation | minus 5 up to plus 50 | | IEC 60794-1-2 F1 |
| | in operation | minus 20 up to plus 60 | | IEC 60794-1-2 F1 |
| Minimum Kink diameter | | 60 | IEC 60794-1-2 E10 | |
| Water penetration | | Compliant | IEC 60794-1-2 F5B | |
| Outer sheath color | | Black (RAL9005/9004) | | |

Order information

| Number of fiber | Part number | | | |
|-----------------|-------------------|-----------------|-----------------|----------------------|
| | 62,5/125 µm (OM1) | 50/125 µm (OM2) | 50/125 µm (OM3) | 9/125µm (OS1;G652.D) |
| 4 | R314519 | R314521 | R314523 | R314525 |
| 6 | R312789 | R312791 | R312792 | R312797 |
| 8 | R314520 | R314522 | R314524 | R314526 |
| 12 | R304153 | R304150 | R311387 | R304156 |
| 24 | R304154 | R304151 | R311388 | R304157 |