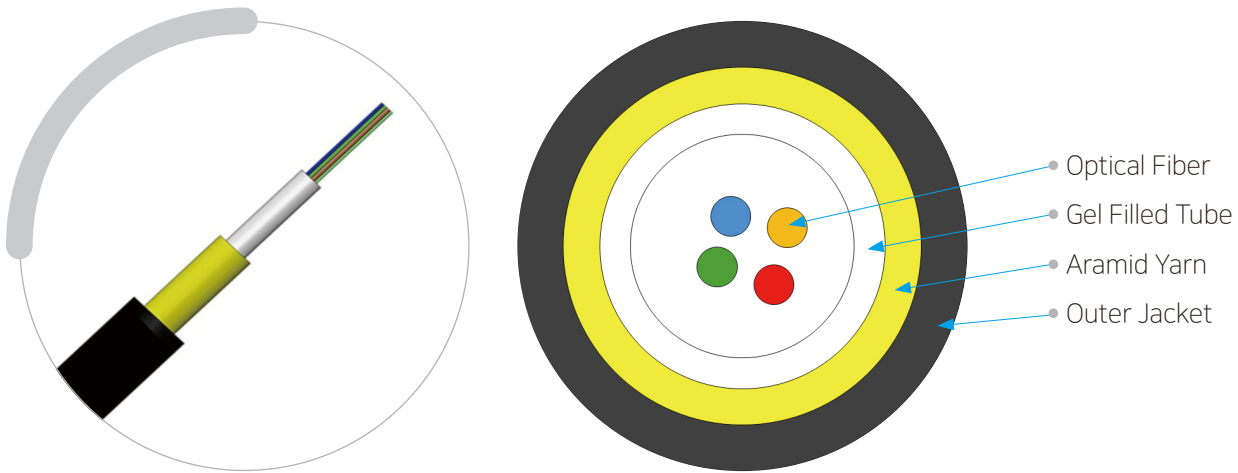


DROP CABLE - LOOSE TUBE (ROUND TYPE)



Description

The Loose Tube Drop Optical Cable is designed for outdoor installations. It features multiple color-coded optical fiber strands enclosed in gel-filled loose tubes for moisture resistance. The loose tube is covered with Aramid yarns as strength member.

Application

FTTH network, Rural communication, CATV

Features & Benefits

- Small diameter, light weight and low friction outer jacket
- Optional LSZH jacket for indoor application
- Optional smaller diameter by using 200um optical fibers

Technical Data

| | | |
|-------------------------|--------------|-------------------------------|
| Fiber Count | | Up to 24 |
| Outer Diameter(mm) | | 3.7 |
| Weight(kg/km) | | 11.2 |
| Max. Pulling Tension(N) | | 200 |
| Min. Bend Radius(mm) | Installation | 20 times cable outer diameter |
| | Operation | 10 times cable outer diameter |
| Temperature | Installation | - 10°C ~ + 50°C |
| | Operation | - 20°C ~ + 70°C |

※ The drawing and data appearing on this page may be subject to change or modification without any prior notice