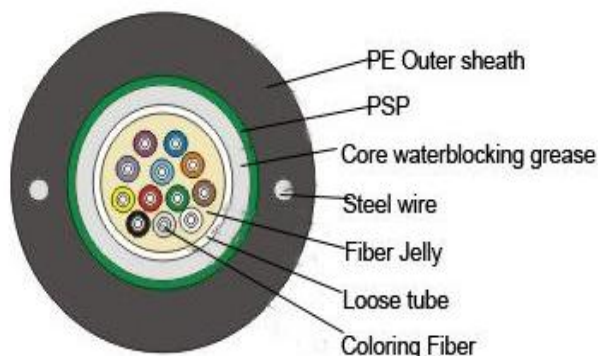


# OUTDOOR MULTIMODE 62.5/125um



## BRIEF DESCRIPTION

- ❖ **ARMOURED LOOSE TUBE CABLE (CENTRAL BUNDLED)** direct burial in areas where rodents are a problem usually has to prevent rodent penetration. This means the cable is can be grounded properly.



Fiber Count (core)	Tube Diameter (mm)	Nominal Cable Diameter (mm)	Approx. Cable Weight (kg / km)	Min. Bend Radius	Max. Pulling Tension
4 – 12	5mm ±5%	8.3mm ±5%	35kg ±5%	128mm (under-load) 64mm (off-load)	1.0kN

## TECHNICAL DATA

### Link Length for Fiber at Gigabit Ethernet / 10 Gigabit Ethernet

Fiber Type	62.5/125 um standard
1000BaseSX	275m
1000BaseLX	550m
10GBase-SR	33m
10GBase-LX4	300m

### Optical Fiber Cable Specifications

	850nm	1300nm
Maximum Attenuation (dB/km)	3.5	1.5
OFL Bandwidth (MHz km)	200	500
Laser Bandwidth (MHz km)	-	-

### Optical Fiber Cable Temperature Ranges

Storage	-40°c to +70°c
Operating	-40°c to +70°c
Installation	-20°c to +60°c