

Multi-usage Cable PE black

DESCRIPTION

All Dielectric Self Supporting ADSS drop cable, OD 6.5mm, is central loose tube gel filled, with E-glass Yarn underneath a polyethylene outer sheathing. Tectorial FRP strength members run within the sheath. The E-glass Yarn is water blocking and rodent resistant. The black outer sheathing is fully UV resistant.

FEATURES

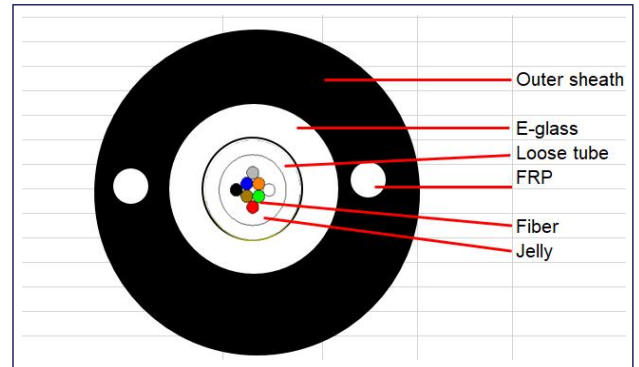
- Special tube filling compound ensures a critical protection of the fibre
- High strength loose tube that is hydrolysis resistant
- Crush resistant and flexible
- Excellent mechanical and environmental performance
- E-glass member and E-glass Rod reinforced protection.

APPLICATIONS

- Adopted to indoor or outdoor distribution.
- Small cable size, lightweight
- Excellent waterproofing performance.

SPECIFICATIONS

Item	Parameters	
Fiber type	G652D	
Number of fiber	1-12F	
Strength member	Material	FRP 0.5mm*2
		E-glass
Loose tube	Material	PBT
	Diameter (mm)	2.0mm(±0.1)
	Thickness	0.3mm
Filling compound tube	Material	Thixotropic jelly
Outer sheath	Material	PE
	Color	Black
	Diameter	5.0mm(±0.3mm)
Min Bending Radius(mm)	Long term	15D
	Short term	30D
Tensile Strength(N)	Long term	300
	Short term	500
Crush Load (N/100mm)	Long term	5000
	short term	1000
Operation temperature (°C)	-20+60	



ORDERING INFORMATION

Description	Reference