

Hybrid Fanout Cables (Optic & Copper)



Description

- Available all customized design
- Basic composition of Loose tube cable up to 72 Fiber core, Single-mode and Multimode
- And up to 8Core of insulated conductor, Type THHN/THWN-2 or THHW, XHHW
- Suitable Cable Type TC-OF or Type RHC in accordance with UL 1277 or UL 2882
- Flame retardant, UV resistance

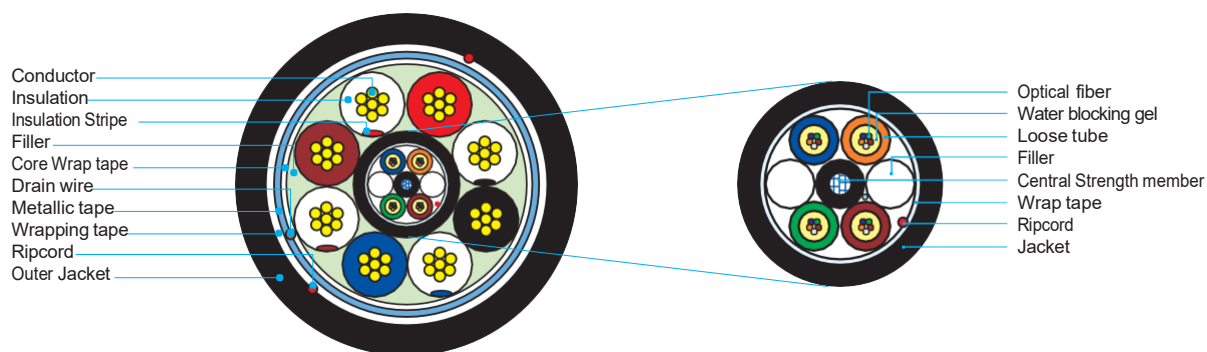
Application

- Indoor/Outdoor application, Flame retardant
- Feeder for electric power and Optical signal in one cable
- Use of Wireless infrastructure or Remote Radio Head cable
- Antenna system (FTTA, PTTA, HTTA etc.,)

Features

- Excellent mechanical and environmental characteristics
- RoHS compliance
- UL listed

Cable Cross Section



Standard Cable Information

No.	Cable Type	Cable Diameter (mm)	Approx. Cable Weight (kg/km)	Conductor Resistance (Ω/km)
1	10AWGx2C + 12AWGx6C + Optical fiber x 20F	25	786	12AWG : 5.35
2	8AWGx2C + 10AWGx6C + Optical Fiber x 20F	27	1,010	10AWG : 3.36
3	6AWGx2C + 8AWGx2C+10AWGx4C + Optical Fiber x 20F	30	1,230	8AWG : 2.12
4	6AWGx2C + 8AWGx6C + Optical Fiber x 20F	30	1,400	6AWG : 1.33
5	4AWGx2C + 6AWGx2C+8AWGx4C + Optical Fiber x 20F	32	1,720	4AWG : 0.84

Note: Cable construction and performance available on customer request