

Butterfly Drop optical cable GJX(F)H、 GJYX(F)CH

Product Description

The single-fiber cable utilizes a single 900μm or 600μm tight-buffered fiber as the optical transmission medium. The fiber is reinforced with aramid yarn as a tensile strength member and sheathed with an outer polyvinyl chloride (PVC) jacket. Customizable sheath materials such as LSZH (Low-Smoke Zero-Halogen) or TPU (Thermoplastic Polyurethane) can also be provided based on client requirements.

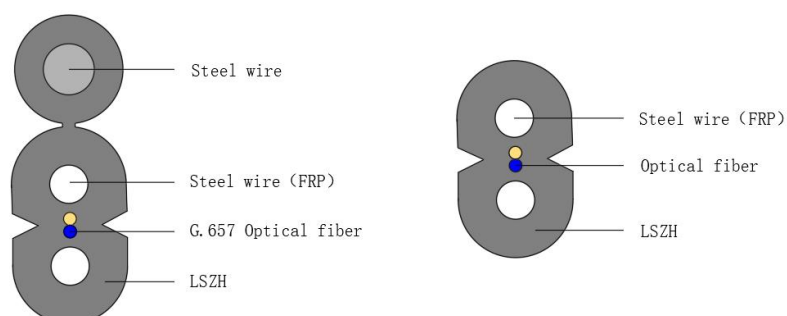
Product standard

According to: IEC 60794-2-10

Applications: Indoor access network

Product features

- Special bending resistant optical fiber provides greater bandwidth and enhances network transmission characteristics
- Two parallel reinforcing elements give the optical cable good compressive performance and protect the fiber
- The fiber optic cable has a simple structure, light weight, and strong practicality
- Unique groove design, easy to peel off, convenient to connect, simplifies installation and maintenance
- Low smoke halogen-free flame retardant sheath, environmentally friendly



Technical parameter

Fiber optic cable model	Fiber count	Size	Tensile strength Long term/short term (N)	Crush resistance (N/100mm)
GJXH	1-4	2*3	40/80	500/1000
GJXFH	1-4	2*3	40/80	500/1000
GJYXCH	1-4	2*5	300/600	1000/2200
GJYXFCH	1-4	2*5	300/600	1000/2200

Temperature for use and storage: -20℃~+60℃。