

# Product Specifications

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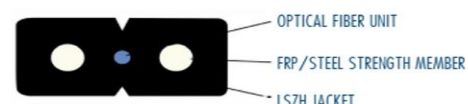


## ***Bow-type drop Cable(GJXH/GJXFH)***

### ***Standard***

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Reference with standard YD/T1997-2009, ICEA-596 ,GR-409, IEC60794,etc



### ***Description***

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The optical fiber unit is positioned in the centre. Two parallel Fiber Reinforced Plastics (FRP) are placed at the two sides. Then, the cable is completed with a black or color LSZH sheath.

### **Characteristics**

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- Special Low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- Two parallel FRP/strength members ensure good performance of crush resistance to protect the fiber
- Simple structure, light weight and high practicability
- Novel flute design, easily strip and splice, simplify the installation and maintenance
- Low smoke, zero halogen and flame retardant sheath

# Product Specifications



## Technical parameters

| Cable Type(Increase by 2 fibers) | Fiber Count | Cable Size mm | Cable Weight Kg/km | Tensile Strength Long/short term N | Crush Resistance Long/short term N/100mm | Bending Radius Dynamic/Static mm |
|----------------------------------|-------------|---------------|--------------------|------------------------------------|--|----------------------------------|
| GJPFJV(H)-04                     | 4.8         | 2.0*3.0±0.2   | 9.0                | 40/80                              | 500/1000                                 | 30/15                            |
| GJPFJV(H)-06                     | 5.0         | 2.0*3.0±0.2   | 9.0                | 40/80                              | 500/1000                                 | 30/15                            |
| GJPFJV(H)-08                     | 5.5         | 2.0*3.0±0.2   | 9.0                | 40/80                              | 500/1000                                 | 30/15                            |
| GJPFJV(H)-12                     | 6.5         | 2.0*3.0±0.2   | 9.0                | 40/80                              | 500/1000                                 | 30/15                            |
| GJPFJV(H)-24                     | 8.5         | 2.0*3.0±0.2   | 11.0               | 40/80                              | 500/1000                                 | 30/15                            |
| GJPFJV(H)-48                     | 10.5        | 2.0*3.0±0.2   | 11.0               | 40/80                              | 500/1000                                 | 30/15                            |