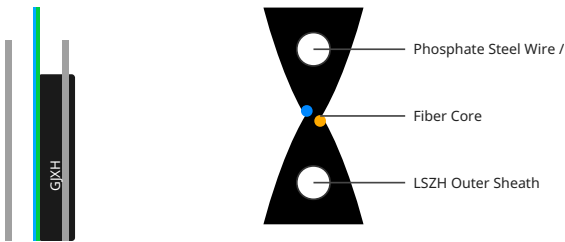


Butterfly Drop Optical Fiber Cable (GJXH / GJFXH)

Product Description

Butterfly drop optical fiber cable (GJXH / GJFXH) is constructed by placing the optical fiber in the center, with two parallel steel wires (or non-metallic FRP strength members) positioned on both sides as strength members, and extruded with a Low Smoke Zero Halogen (LSZH) flame-retardant outer sheath.



Product Features

- Special bend-insensitive fiber provides wider bandwidth and excellent communication transmission characteristics.
- Two parallel FRP strength members provide excellent crush resistance to protect the fiber.
- Low Smoke Zero Halogen (LSZH) flame-retardant outer sheath, smooth surface, eco-friendly and odorless.
- Small outer diameter, light weight, simple structure, and strong practicality.
- Novel groove design, easy to strip and splice, simplifies installation and maintenance.
- Butterfly drop cable is the optimal choice for FTTH (Fiber to the Home) optical fiber access.

Product Parameters

Cable Model	Fiber Count	Cable Dimension (mm)	Cable Weight (kg/km)	Allowable Tensile Force (N)		Allowable Crush Resistance (N)		Bending Radius (mm)	
				Long-term	Short-term	Long-term	Short-term	Static	Dynamic
GJXH	1	3.0 × 2.0 ± 0.1	11	100	200	1000	2000	20D	40D
GJXH	2	3.0 × 2.0 ± 0.1	11	100	200	1000	2000	20D	40D
GJXH	4	3.0 × 2.0 ± 0.1	11	100	200	1000	2000	20D	40D
GJFXH	1	3.0 × 2.0 ± 0.1	9.5	40	80	500	1000	20D	40D
GJFXH	2	3.0 × 2.0 ± 0.1	9.5	40	80	500	1000	20D	40D
GJFXH	4	3.0 × 2.0 ± 0.1	9.5	40	80	500	1000	20D	40D

Note: The above data is for reference only.

Product Standard: Dongguan Huihong Optical Cable Co., Ltd. GJXH/GJFXH complies with YD/T 1997-2009 standard.