

GJFH Optical Cable Product

Applications:

This optical cable is applicable to internal wiring in data centers and IDC computer rooms, building structured cabling, intelligent buildings, indoor weak current channels in industrial parks, and indoor sections of underground utility tunnels.

Features:

- 1)Greatly improved wiring density to save cabinet space; matched with high-precision MPO connectors, featuring low insertion loss and stable splicing performance, which shortens on-site construction cycle.
- 2)Dry structure ensures a clean construction environment for indoor room deployment; modular branching greatly improves wiring efficiency.
- 3)All-dielectric construction brings zero electromagnetic interference; double-layer tensile reinforcement ensures high safety during cable laying and pulling for branching.

Operating temperature:

-20℃ ~ + 60℃

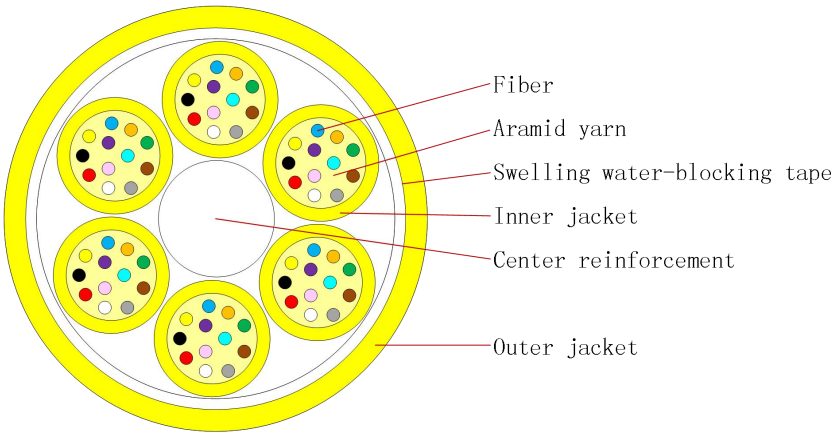
Transmission performance:

Fiber type	SM. G657A2 1310nm/1550nm
Attenuation maximum (dB/km)	0.35/0.20

Note: Other fibres are also available upon request

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Product Structure Diagram:



Product Description:

GJFH (Non-metallic strength member, Optical Unit, stranded loose tube structure, LSZH sheath optical cable)

Technical Parameters (Typical)):

Core Countr	Optical Unit (mm)	Product Outer Diameter (mm)	Weight (kg/km)	Short-Term Tensile Force [N]	Short-term Crushing Force (N)	Bend Radius [mm] Static/Dynamic
72	2.0±0.1	10.6±0.5	105	1320	1000	15D/30D

Notes:

- 1.Technical parameters can be adjusted according to customer requirements
- 2.The above data is for reference only..

Physical Image: