

GJFJH

Indoor Duplex Tight buffer Fibers with Aramid yarns Fiber Optic Cable for Cabling in Buildings

Introduction:

Optical cables for vertical wiring in buildings, which is a major component of the drop segment in FTTx networks, refer to the drop cables going from ducts in buildings into rooms. Vertical wiring is mainly applied to high-storey buildings, super high-storey buildings, buildings with high-density subscribers and large information processing centers such as data centers. The duplex cable uses two 900µm or 600µm tight buffered fibres as optical transmission medium, covered with aramid yarns as the strength member, then aLSZH sheath is extruded. Other sheath materials are available on request.

Features:

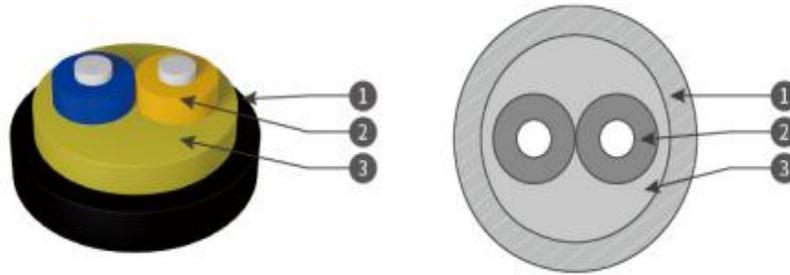
- Tight buffered fibres with excellent strippability
- Good flame-retardant performance
- Aramid yarns providing excellent tensile performance
- Anti-corrosion, water blocking, flame-retardant and environment-friendly

Product Series:

GJJA	0.9mm Tight buffer
GJFJH	Duplex Tight buffer Fibers with Aramid yarns
GJFJBV	Flat Duplex Tight buffer Fibers with Aramid yarns
GJPFJV	Multi-core Tigh buffer Bundle with Aramid yarns
GJBFV-I	Multi-core Branch with CSM
GJBFJV-II	Multi-core Branch without CSM
GJBFVH	Large Fibre Count Mixed Branch with CSM
GJPFH	Micro-tube Breakout with CSM
GJPFXJH	Breakout Tight Buffer fibers with FRP Strength
GJPFWQH	Micro-tube Breakout with FRP Strength

Cross Section:

- 1 TPU/LSZH Sheath
- 2 Tight Buffered Fibre
- 3 Aramid Yarn



Technical Characteristics:

Type	Diameter mm	Weight (kg/km)	Tension(N) Long/short	Crush Resistance Long/short (N/100mm)	Bending Radius Dynamic/static mm
GJFJH-2Xn	3.5	12.6	400/800	500/1000	60/30

Note: This specification provides a normative reference. Adjustable outer diameter to suit your budget. Contact us ASAP.

Delivery Length:

Standard length:2000m;Other length availabe
