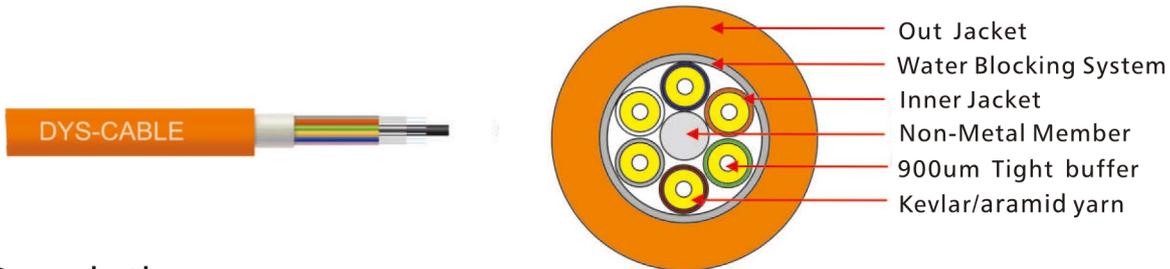


# GJBFJV Break out Cable

Indoor

Cable structure:



## Description:

GJBFJV Breakout Cable contains several tight-buffered fibers, kevlar/aramid strength members to stiffen the cable and prevent kinking. Three cable fire ratings, Riser/Plenum/LSZH for your choice to meet different installation environments.

## Features:

- Subcabled fiber is environmentally and mechanically protected.
- Non-metal FRP central strength member, anti-electromagnetic interference.
- Riser/LSZH jacket, used for backbone, horizontal, and intrabuilding runs.
- Perfect for horizontal distribution for Fiber-to-the-desk.
- Used in optical connections in optical apparatus and equipment.

## Application:

- Indoor cabling as branch cable; building access.
- Interconnection of fiber optic equipments.
- Used in patch cords and pigtails.

## Technical parameters

| Cable type                       | OD (mm)  | Nominal Weight (kg/km) | Tensile Strength (N) |           | Crush Resistance (N/100MM) |           | Bending Radius (mm) |        |
|----------------------------------|----------|------------------------|----------------------|-----------|----------------------------|-----------|---------------------|--------|
|                                  |          |                        | Short-term           | Long-term | Short-term                 | Long-term | Dynamic             | Static |
| GJBFJV-4Xn                       | 7.4±0.2  | 45.5                   | 660                  | 200       | 1000                       | 300       | 20D                 | 15D    |
| GJBFJV-6Xn                       | 9.0±0.3  | 63.0                   | 660                  | 200       | 1000                       | 300       | 20D                 | 15D    |
| GJBFJV-8Xn                       | 10.0±0.3 | 84.0                   | 660                  | 200       | 1000                       | 300       | 20D                 | 15D    |
| GJBFJV-12Xn                      | 12.5±0.3 | 148.0                  | 660                  | 200       | 1000                       | 300       | 20D                 | 15D    |
| Storage/Working temperature (°C) |          |                        | -20~+60              |           |                            |           |                     |        |

Note: Xn is fiber optic model and D is the diameter of optical cable.

## Packing and Reel Length

- ★.Standard wooden drum with protection.
- ★.Standard reel length:2/3 km/reel,other length is also available.