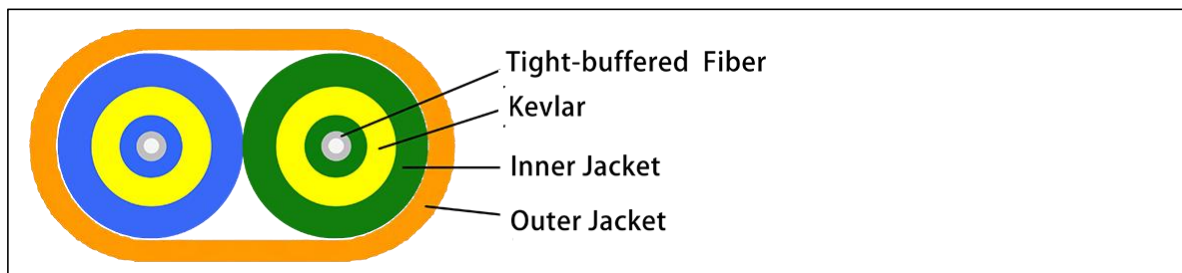


## Duplex Breakout Fiber Optic Cable GKBFJV

### Product Structure Diagram



### Product Description

The duplex flat optical cable uses two 900  $\mu$  m or 600  $\mu$  m tight buffered fibres as optical transmission medium, covered with aramid yarns as the strength member. A PVC inner sheath is extruded on each fibres, then a flat PVC outer sheath is extruded. Other sheath materials are available on request.

### Product features

- Multi choice for SM and MM fiber.
- Flexible,soft,easy to install.
- Applicable for assembly,and devices.
- Various jacket options:PVS,LSZH,TPU.

### Application

Adopted to indoor distribution

### Technical Specifications

#### Product Parameters

Project	Technical indicators				
Cable Diameter(mm)	3.8*2.4	4.6*2.8	5.0*3.0	5.8*3.4	7.0*4.0
Fiber Diameter(mm)	0.6 or 0.9				
Cable weight(Kg/km)	9.8	12	14.8	19.4	25.6
Tolerance Range(mm)	$\pm 0.1$ ,or customized				
Fiber Type	SM9/125 MM50/125 MM62.5/125 OM3 OM4				
Tensile Strength(N)	Long/Short Term:100/200				
Crush Resistance(N/100mm)	Long/Short Term:300/1000				
Bending Radius(mm)	Static/Dynamic:10D/20D				
Temperature( $^{\circ}$ C)	Storage /Operation:-20 $^{\circ}$ C~+60 $^{\circ}$ C				