



# GJPFJVV Large Fibre Count Mixed Branch Cable

The large fibre count mixed branched cable takes 6-fibre cables (900µm tight buffered fibre with aramid yarn strength member) as the subunits which are stranded around the non-metallic strength member to form the cable core, then a PVC sheath is extruded outside. Other sheath materials, like LSZH and TPU, are available on request.





#### **Characteristics**

- ✔ High fibre density, large capacity and compact structure
- ✓ All-dielectric structures, insensitive to electromagnetic interference
- ✓ Scientific design, rigorous production process and excellent product properties
- ✓ Excellent corrosion resistant, waterproof, flame retardant and environmental- friendly properties of the outer sheath

## **Application**

- ✓ Indoor cabling
- ✓ Backbone cabling system in buildings

#### **Standard**

✓ YD/T1258.4-2005 IEC60794-2-20/21

### **Delivery Length**

✓ Standard Reel Length: 2000m; Other lengths available on request

# Structure and technical parameters

Cable Type	Cable Size(mm)	Cable Weight (Kg/km)	Tensile Strength Long/Short Term(N)	Crush Resistance Long/Short Term (N/100mm)	Bending Radius Static/Dynamic(mm)	Storage, operating Temperature( $^{\circ}$ C)
GJPFJVV-36	13.5±0.4	185	400/1320	300/1000	340/680	-20~+60
GJPFJVV-48	15.7±0.4	265	400/1320	300/1000	340/680	-20~+60
GJPFJVV-72	20.5±0.4	447	400/1320	300/1000	340/680	-20~+60
GJPFJVV-96	25.5±0.4	448	400/1320	300/1000	340/680	-20~+60

