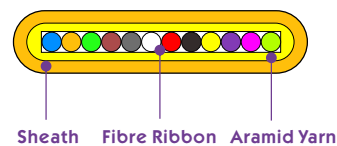




GJDFBV Flat Fibre Ribbon Cable

The flat fibre ribbon cable uses fibre ribbon as optical transmission medium, covered with aramid yarn as strength member, then extruded with a PVC sheath. Other sheath materials, like LSZH and TPU, are available on request.



Characteristics

- ✓ High tensile strength due to aramid strength member
- ✓ Compact structure, higher fibre density and excellent performance of flexibility and crush resistance
- ✓ Excellent corrosion resistant, waterproof, flame retardant and environmental- friendly properties of the outer sheath

Application

- ✓ Ribbon fibre flexible connection jumper
- ✓ Various indoor cabling solutions
- ✓ Interconnection between apparatuses

Standard

- ✓ YD/T1258.4-2005 IEC60794-2-30/31

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(°C)
GJDFBV-4	3.5±0.4/2.5±0.3	6.0	80/200	200/500	50/100	-20~+60
GJDFBV-6	4.0±0.4/2.5±0.3	6.5	80/200	200/500	50/100	-20~+60
GJDFBV-8	4.5±0.4/2.5±0.3	9.6	80/200	200/500	50/100	-20~+60
GJDFBV-12	5.0±0.4/2.5±0.3	9.8	80/200	200/500	50/100	-20~+60