

GJDFJV Flat Fiber Ribbon Cable

Description

GJDFJV flat fiber ribbon cable use fiber ribbon as optical communication medium,the fibre ribbon wrapped with a layer of aramid yarn as strength member units,and the cable is completed with a flat PVC or LSZH(Low smoke,Zero halogen,Flame-retardant) jacket.

Characteristics

Aramid yarn as strength member make cable have excellent tensile strength

Compact structure with high fibre density,good performance of flexibility and crush resistance

The jacket anti-corrosion,anti-water,anti-ultraviolet radiation,flame-retardant and harmless to environment etc.

All dielectric structure protect it form electromagnetic influence

Scientific design with serious processing art

Applications

Ribbon optical fibre jumper and pigtail

Indoor cable distribution for any purpose

Interconnect between optical fibre cable distribution equipment

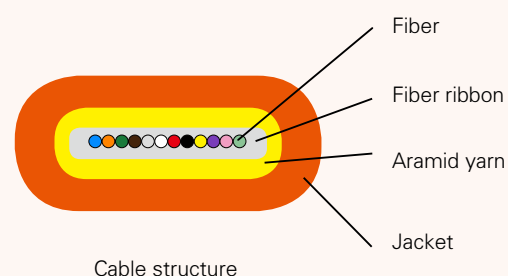
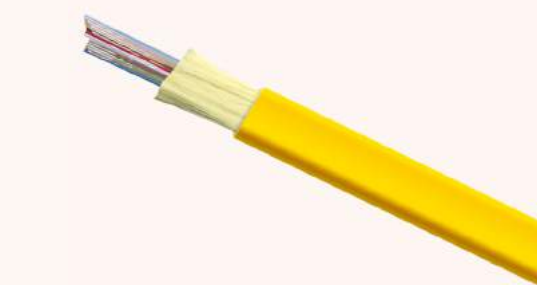
Standards

Comply with standard 1258.4-2005、ICEA-596、GR-409、IEC 60794-2-30/31,etc;and meet the requirements of UL approval for OFNR.

Technical parameters

Cable Code	Cable Size mm	Cable Weight Kg/km	Tensile Strength Long/Short term N	Crush Resistance Long/Short term N/100mm	Bending Radius Dynamic/Static mm	Jacket Material
GJDFJV-04	(3.7±0.4)x(2.5±0.2)	6.0	80/150	200/1000	60/30	PVC/LSZH
GJDFJV-06	(4.2±0.4)x(2.5±0.2)	6.5	80/150	200/1000	60/30	PVC/LSZH
GJDFJV-08	(4.7±0.4)x(2.5±0.2)	8.4	80/150	200/1000	60/30	PVC/LSZH
GJDFJV-12	(4.8±0.4)x(2.5±0.2)	8.5	80/150	200/1000	60/30	PVC/LSZH

Transport/Storage/Operating Temperature: -20°C~+60°C, Installation Temperature: -5°C~+50°C



GJPFJU Mobile Cable

Description

GJPFJU mobile cable use several Φ900 μm flame-retardant tight buffer fibres as optical communication medium,the tight buffer fibre wrapped with a layer of aramid yarn as strength member units,and the cable is completed with a PUR jacket.

Characteristics

Tight buffer fibre ease of stripping

Tight buffer fibre have excellent flame-retardant performance

Aramid yarn as strength member make cable have excellent tensile strength

Excellent performance of anti-torsion

The jacket anti-abrasion,anti-aging,anti-oil and flame-retardant etc.

All dielectric structure protect it from electromagnetic influence

Scientific design with serious processing art

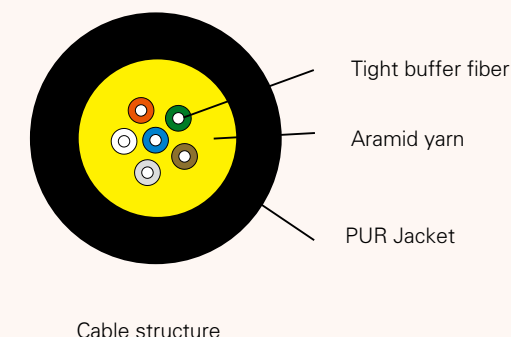
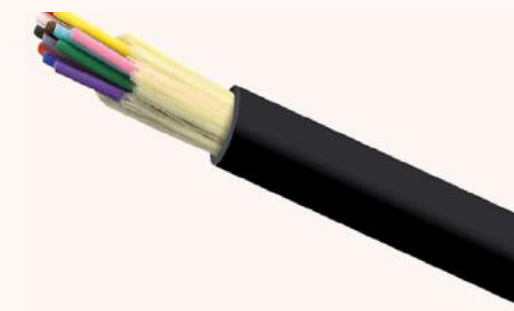
Applications

Military communication system cable distribution

communication between radars or in oil field,mining work place

Standards

Comply with standard YD/T 1258.4-2005、ICEA-596、GR-409、IEC 60794-2-20/21,etc;and meet the requirements of UL approval for OFNR.



Technical parameters

Cable Code	Cable Diameter mm	Cable Weight Kg/km	Tensile Strength Long/Short term N	Crush Resistance Long/Short term N/100mm	Bending Radius Dynamic/Static mm
GJPFJU-02	6.0±0.25	30	1500/2000	1000/5000	20D/10D
GJPFJU-04	6.0±0.25	30	1500/2000	1000/5000	20D/10D
GJPFJU-06	6.0±0.25	35	1500/2000	1000/5000	20D/10D

Transport/Storage/Operating Temperature: -20°C~+60°C, Installation Temperature: -5°C~+50°C