

Product Specifications



Multi purpose Distribution Cable(GJPFJV/H)

Standard

Reference with standard YDff 1258.4-2005, ICEA-596, GR-409, IEC60794-2-20/21、IEC3221-1 and IEC332-3C



Description

GJPFJV multi-purpose wiring optical cable uses multi-core sub-units($\varnothing 900\mu\text{m}$ tight-buffered optical fiber, aramid fiber reinforced components), non-metallic central reinforced core, optical cable sub-units are layered on the central reinforced core to form a cable core, and the outermost layer is extruded with low smoke and no smoke It is sheathed with halogen material(LSZH,low smoke, halogen free,flame retardant.)

Characteristics

- Stranded non-metallic strength member structure ensure the cable endure larger tensile strength
- Compact structure with high fibre capacity and density
- 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.

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Technical parameters

Cable Type(Increase by 2 fibers)	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
GJPFJV-024	10.4±0.5	96	400/1320	300/1000	20D/10D
GJPFJV-030	12.4±0.5	149	400/1320	300/1000	20D/10D
GJPFJV-036	13.5±0.5	185	400/1320	300/1000	20D/10D
GJPFJV-048	15.7±0.5	265	400/1320	300/1000	20D/10D
GJPFJV-60	18.0±0.5	350	400/1320	300/1000	20D/10D
GJPFJV-72	20.5±0.5	440	400/1320	300/1000	20D/10D
GJPFJV-96	20.5±0.5	448	400/1320	300/1000	20D/10D

Applications

- Indoor any purpose cable distribution
- Backbone distribution cable in a building