

Product Description:



Nominal Voltage: 0.6/1KV

Conductor: Class 1 solid or class 2 strand conductor, pure annealed copper

Conductor nominal cross section area: 1.5~800sqmm

Insulation: XLPE

Insulation color: 2C: red + blue, 3C: red + yellow + green, 4C: red + yellow + green + blue, 5C: red + yellow + green + blue + black, it is identified with color tape, there are also 3+1C, 4+1C, 3+2C

Sheath: PVC, flame retardant PVC, Rohs compliant PVC

Sheath color: black or as per request

Max. operating temperature: 90°C

Package: wooden drum or as per requirement

Main product model: YJV, ZR-YJV, U-1000 R2V,RO2V

Product standard: IEC60502, BS7889, VDE0276, IEC60332,GB/T12076

Product characteristics:

High temperature resistance and low temperature resistance, flame retardant and high electrical conductivity, also fire resistance, UV resistance or Rohs compliant can be available as per request.

Product application:

It applies to electrical power transmission and distribution lines with AC rated voltage UO/U up to and including 0.6/1KV. For outdoor and indoor installation in damp and wet locations, laid directly in the ground (when well protect in ducts, in trenches and in steel support brackets.)

Product parameter:(more details please email us: info@himakecable.com)

Cross Section (mm ²)	Conductor diameter (mm)	XLPE Insulation thickness (mm)	PVC Sheath thickness (mm)	Approx. Outer diameter (mm)	Approx. weight (Kg/Km)
1 × 1.5	1.4	0.7	1.4	5.6	52.4
1 × 2.5	1.8	0.7	1.4	6	65.4
1 × 4	2.2	0.7	1.4	6.4	83.1
1 × 6	2.8	0.7	1.4	7	106.7
1 × 10	4.1	0.7	1.4	8.3	157.7
1 × 16	5.1	0.7	1.4	9.3	221.6

Product Advantages:

1. The conductor is made of **pure annealed copper**, ensuring a good electrical properties and a very good conductivity.



2. We are a very **professional cable manufacturer** with advanced production equipments and strict quality inspection system, ensuring the products complying the standard and customized requirement.

Production equipments



Products Quality inspection equipments



3. We have more than **10 years' export experience** and exported products to **more than 60 countries** over the world with a good reputation internationally.





4. We not only offer **good products** and **good service** to our customers, but also try to **develop our staffs**, offer a good training, good working and living conditions to the staffs.



5. Also we are a company with **highly social responsibility**, often take part in public benefits activities, like tree planting, aiding poor students, green environment activities, etc.

