

## 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, PE, LSZH

**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,YJY,WDZ-YJY,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](mailto:info@himakecable.com))

Cross Section (mm <sup>2</sup> )	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 **new 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.



**How to contact us?**





Put your **inquiry details** in **the box below**, and click "**Contact Now**".