

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: LSZH

Insulation color: 2C: red + blue, 3C: red + yellow + green, 4C: red + yellow + green + blue, 5C: red + yellow + green + blue + black, there are also 3+1C, 4+1C, 3+2C

Sheath: PE, LSZH

Sheath color: black or as per request

Max. operating temperature: 90°C,110°C,125°C,150°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:

Low smoking and Halogen free, 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 **new pure annealed copper** and **LSZH (LSOH) compound**, ensuring a good electrical properties and a very good conductivity with environment friendly properties.



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**".