

## Product Description:



**Nominal Voltage:** 0.6/1KV

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

**Conductor nominal cross section area:** 1.5~1000sqmm

**Insulation:** XLPE, PE, LSZH, LSOH

**Insulation color:** 2C: red + blue, 3C: red + yellow + green, 4C: red + yellow + green + blue, 5C: red + yellow + green + blue + black, the identification method is with color tape normally

**Armor:** steel wire armor for multi-cores, aluminum wire armor for single core

**Sheath:** PE, LSZH, LSOH

**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:** YJY33, WDZ-YJY33

**Product standard:** IEC60502, BS7870, VDE0276, GB/T12706, IEC60332

## Product characteristics:

Low smoking 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:

The cables can be fixedly laid in the places where cables can be protected from much strong extraneous mechanical force to a certain degree, such as indoor, aerial, cable conduit tunnel or direct burying for power transmission and distribution line project in rated A/C UO/U at 0.6/1KV and below.

## Product parameter: (more details please email us: [info@himakecable.com](mailto:info@himakecable.com))

Cross Section (mm <sup>2</sup> )	XLPE Insulation thickness (mm)	Armour wire dia. (mm)	PVC Sheath thickness (mm)	Approx. Outer diameter (mm)	Weight approx (Kg/Km)
3x16+10	0.7/0.7	1.25	1.7	23	1180
3x25+16	0.9/0.7	1.6	1.7	26.1	1750
3x35+16	0.9/0.7	1.6	1.8	27.9	2100
3x50+25	1.0/0.9	1.6	1.9	31.2	2750
3x70+35	1.1/0.9	2	2	36.6	3450
3x95+50	1.1/1.0	2	2.1	41	4900
3x120+70	1.2/1.1	2	2.2	45.3	6040
3x150+70	1.4/1.1	2.5	2.4	50	7590
3x185+95	1.6/1.1	2.5	2.5	55.3	9130

## 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**".