# **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

**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:** 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: YJV32, ZR-YJV32

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

#### **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:**

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)

Cross	XLPE Insulation	Armour wire	PVC Sheath	Approx. Outer	Weight
Section	thickness	dia. (mm)	thickness	diameter	approx
(mm²)	(mm)		(mm)	(mm)	(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 <b>professional cable manufacturer</b> 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 trainning, good working and living conditions to the staffs.



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



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