

## Product Description



**Nominal Voltage:** 3.6/6KV,6/6KV,6/10KV,8.7/10KV,8.7/15KV,12/20KV,18/30KV,21/35KV,26/35KV

**Conductor:** class 2 strand conductor, pure annealed copper

**Conductor nominal cross section area:** 25~1000sqmm

**Insulation:** XLPE

**Insulation color:** 1C: nature color, 3C: red + yellow + blue, or as request

**Shield:** Conductor semi-conducting screen + Insulation semi-conducting screen + Metallic screen

**Armor type:** Steel Wire Armored

**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, BS6622, 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:

It applies to the transmission and distribution lines with rated voltage up to 26/35 kilovolts, while flame retardant power cable is used in the places with special demands of flame retardant property , where cable is laid directly in ground, outdoors, indoors and in cable ducts.

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

Cross Section (mm <sup>2</sup> )	XLPE Insulation thickness (mm)	Approx. Outer diameter (mm)	Approx. ampacity in air (A)	Approx. ampacity in ground (A)	Approx. weight (Kg/Km)
3×25	4.5	53.8	128	155	4821
3×35	4.5	56.2	155	185	5366
3×50	4.5	59.4	185	219	6156
3×70	4.5	63.2	230	268	7096
3×95	4.5	67.3	276	320	8265
3×120	4.5	70.7	316	362	9312
3×150	4.5	75.6	358	407	11445
3×185	4.5	79.5	409	460	12910
3×240	4.5	84.8	482	535	15220
3×300	4.5	90.2	546	601	17581
3×400	4.5	100.2	647	695	21722

## 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**".