

## Product Description:



**Nominal Voltage:** 0.6/1KV

**Conductor:** Class 2 plain annealed copper, strand copper

**Conductor nominal cross section area:** 1.5~300sqmm

**Cores:** 2C~4C+E

**Insulation:** XLPE

**Insulation color:** 2C+E: red+black+green/yellow, 3C+E: red+white+blue+green/yellow, 4C+E: red+black+blue+white+green/yellow

**Sheath:** 5V-90 PVC

**Sheath color:** Orange, or as per requirement

**Max. operating temperature:** 90°C

**Package:** wooden drum, or as per requirement

**Main product model:** PVC Orange cable

**Product standard:** AS/NZS5000.1

## Product characteristics:

High temperature resistance, 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:

For mains, submains and subcircuits unenclosed, enclosed in conduit, buried direct or in underground ducts for buildings and industrial plants where not subject to mechanical damage. Suitable for glanding.

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

Nominal cross section (mm <sup>2</sup> )	Conductor type	X-90 thickness (mm)	5V-90 thickness (mm)	Earth conductor area (mm <sup>2</sup> )	Approx.. Overall Dia. (mm)	Approx. weight (copper) (kg/km)
2×1.5+E	Strand Cu	0.7	1.8	1.5	8.4	106
2×2.5+E	Strand Cu	0.7	1.8	2.5	9.8	159
2×4.0+E	Strand Cu	0.8	1.8	2.5	11.4	20.8
2×6.0+E	Strand Cu	0.8	1.8	2.5	12.4	257
2×10+E	Strand Cu	0.8	1.8	4.0	16.1	435
2×16+E	Strand Cu	0.8	1.8	6.0	18.0	597

## 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 and SAA certificate.







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, green environment activities, aiding poor students and the people in difficult condition to achieve their dreams,etc.





**How to contact us?**





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