

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: V-90 PVC

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)

Nominal cross section (mm ²)	Conductor type	V-90 thickness (mm)	5V-90 thickness (mm)	Earth conductor area (mm ²)	Approx.. Overall Dia. (mm)	Approx. weight (copper) (kg/km)
2×1.5+E	Strand Cu	0.6	1.2	1.5	8.4	106
2×2.5+E	Strand Cu	0.7	1.2	2.5	9.8	159
2×4.0+E	Strand Cu	0.8	1.3	2.5	11.4	20.8
2×6.0+E	Strand Cu	0.8	1.3	2.5	12.4	257
2×10+E	Strand Cu	1.0	1.8	4.0	16.1	435
2×16+E	Strand Cu	1.0	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**".