# **Product Description:**



Nominal Voltage: 250/250V (light duty), 250/440V (ordinary duty), 0.6/1KV (heavy duty)

**Conductor:** Oxygen free plain copper wire, flexible type class 5

**Conductor nominal cross section area:** 0.50~4.0sqmm

**Cores:** 2C, 2C+E, 3C+E, 4C+E

**Insulation:** V-75 PVC, or V-90 PVC

Insulation color: 2C: blue + brown, 2C+E: blue + brown + green/yellow, 3C+E: brown + black + grey +

green/yellow, 4C+E: blue + brown + black + grey + green/yellow

**Shield:** tinned copper wire braiding screen or copper wire braiding screen

Sheath: 4V-75 PVC, or 5V-90 PVC

**Sheath color:** orange, black, white, grey or as per requirement

Max. operating temperature: 75°C, or 90°C

Package: 100 meters per roll, 500 meters per reel, or as per requirement

**Product standard:** AS/NZS 3191

#### **Product characteristics:**

Very flexible for easy bending, 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:**

The cables are used for general power supply and distribution purpose, for switch control, instrumentation panels, lighting, appliance, plug leads and for internal connection.

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

Conductors cores and nominal area(mm <sup>2</sup> )	Conductor type	Insulation thickness (mm)	Sheath thickness (mm)	Nominal O.D. (mm)	Approx. cable weight (kg/km)
3×2.5+E	OFC class 5	0.9	1.9	16.8	410
3×4.0+E	OFC class 5	1.0	2.2	19.5	570
3×6.0+E	OFC class 5	1.0	2.4	22.3	790
3×10+E	OFC class 5	1.2	3.5	27.9	1250
3×25+E	OFC class 5	1.4	4.2	37.1	2400
3×35+E	OFC class 5	1.4	4.5	41.3	3050

# **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 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 trainning, good working and living conditions to the staffs.



5. Also we are a company with <b>highly social</b> like tree planting, green environment activitie achieve their dreams,etc.	reponsibility, often take es, aiding poor students an	part in public benifits a d the people in difficult	ctivities, condition to



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