

Product Description:



Nominal Voltage: 0.6/1KV

Conductor: Class 2 plain annealed copper, strand copper

Conductor nominal cross section area: 16~630sqmm

Insulation: V-90 PVC

Insulation color: Red, White or other color requested

Sheath: 5V-90 PVC

Sheath color: black, or as per requirement

Max. operating temperature: 90°C

Package: 100 meters per roll (plastic reel), or as per requirement

Main product model: XLPE SDI

Product standard: AS/NZS 5000.1

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:

Double insulated, the cables are used for general wiring, unenclosed, in conduit, or underground ducts for domestic, commercial and industrial installations where not subject to mechanical damage, also suitable for glanding.

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

Nominal cross section (mm ²)	Conductor type	Insulation thickness (mm)	Sheath thickness (mm)	Max. Overall diameter (mm)	Approx. weight (copper) (kg/km)
1×16	Strand Cu	0.8	1.4	9.3	210
1×25	Strand Cu	0.9	1.4	10.5	300
1×35	Strand Cu	0.9	1.4	11.5	400
1×50	Strand Cu	1.0	1.4	12.9	520
1×70	Strand Cu	1.1	1.4	14.7	730
1×95	Strand Cu	1.1	1.5	17.2	1010
1×120	Strand Cu	1.2	1.5	19.6	1230
1×150	Strand Cu	1.4	1.6	21.3	1520

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, 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**".