

### Nominal Voltage: 300/300V

Conductor: Class 5 plain annealed fine copper wire

### Conductor nominal cross section area: 0.3~2.5sqmm

Insulation: flame retardant PVC, Rohs compliant PVC

Insulation color: Red + Blue, Red + Black, Red + Yellow, Red + White or other color requested

### Max. operating temperature: 70°C, 90°C

Package: 100 meters per roll, or as per requirement

Main product model: RVS, H03V-S, H05V-S

Product standard: IEC60277, BS6500 VDE0281, GB/T 5023, IEC60332

# 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 cable is suitable to be fixed wiring of power device, power lighting of home electric equipment and instrument, inner wiring of electric equipment, instrument, electron equipment, automatic device, etc.

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

Cross	Max.	Approx.	Max. DC resistance of	Min. insulation	Recommended
section	overall diameter	weight	conductor 20°C (Ω/km)	resistance 70°C	Current
(mm)	(mm)	(kg/km)		(mΩ•km)	(A)
2×0.3	4.3	13.4	69.2	0.016	7.4
2×0.4	4.6	17	48.2	0.014	9.0
2×0.5	6.0	24	39.0	0.014	10
2×0.75	6.2	31	26.0	0.014	13
2×1.0	6.6	34	19.5	0.011	16
2×1.5	7.2	45	13.3	0.010	20
2×2.5	8.2	65	7.98	0.009	27

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



5. Also we are a company with **highly social reponsibility**, often take part in public benifits 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".