

## Product Description



**Rated voltage:** 300/500V

**Conductor:** wires of annealed copper, plain or tinned, Class 5 flexible type conductor

**Insulation:** Silicone rubber

**Insulation color:** 2C: blue+brown, 3C: blue+brown+green/yellow, 4C: brown+black+grey+green/yellow, 5C: blue+brown+grey+black+green/yellow, as per HD308/UNE 21089-1

**Sheath:** Silicone rubber, a polyester fiber braid added for H05SST-F type

**Sheath color:** normally black, comments: cables for permanent outdoor use only in black color. Please consult for different colors.

**Package:** 100 meters per roll, polywooden drum, wooden drum or as per requirement

**Operating temperature:** -60°C~180°C

**Standard:** TS HD 22.15.S1

## Product characteristics:

Resistant to very high temperature or low temperature, Resistant to Ozone, oxygen, UV rays and good water and rain resistance.

## Product application:

Control and power supply cable for the machinery and facilities operating in high temperature environments: Steelworks, glassworks, nuclear, marine, oven, steam ovens, projectors, welding equipment etc...) where high mechanical strength is required.

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

Cross-section (mm <sup>2</sup> )	Insulation thickness (mm)	Sheath thickness (mm)	Approx. O.D. (mm)	Max. Permissible Current at 170°C (Amp.)
2×0.75	0.6	0.8	6.2	5.4
2×1.0	0.6	0.9	6.7	7.0
2×1.5	0.8	1.0	7.9	9.4
2×2.5	0.9	1.1	9.3	12.2
3×0.75	0.6	0.9	6.8	5.1
3×1.0	0.6	0.9	7.1	6.7
3×1.5	0.8	1.0	8.4	9.0
3×2.5	0.9	1.1	9.9	11.6

## 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, aiding poor students, green environment activities, etc.





