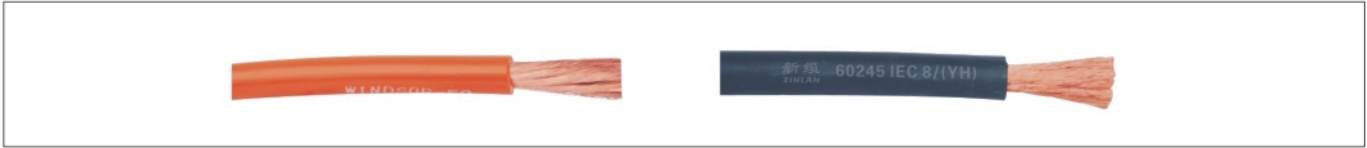


电焊机电缆(GB/T5013.6–2008) Welding Cable



用途 Application

1.1 本产品适用于二次侧对地电压交流不超过200V和脉动直流峰值400V电焊机用二次侧接线及连接电焊钳
1.1 The products are suitable for welding machine as the second flank wiring cable while connecting the welding pliers, at rated voltage up to and including 220V or peak value of pulse D.C up to and including 400V

使用特点 Usage characteristics

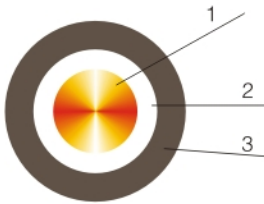
- 2.1 特别柔软，具有良好的弯曲性能。
2.2 护套材料采用天然橡胶或氯丁橡胶混合物，可以适用於各种不同场合，电气、物理机械性能好。
2.3 氯丁橡胶混合物护套具有耐热、耐油和不延燃性能。
2.4 电缆的最大连续工作温度为65℃。
2.1 The cable has high flexibility properties.
2.2 The sheath shall be a natural rubber compound or a chloroprene rubber compound. So that it is applicable to Different working conditions. And the cable has the outstanding electrocal properties and the excellent Mechanical properties.
2.3 The chloroprenc rubber sheath is heat and oil resistant and flame retardant.
2.4 The permissible continuous operating temperature is 65℃。

型号和名称 Model and name

型号 Model	名称 Name
60245IEC81(YH)	SE3型橡皮混合物护套电缆 Type SE3 rubber sheathed cable
60245IEC82(YHF)	氯丁或其它相当的合成胶弹性体护套电焊机电缆 Neoprene Rubber or other similar synthetic elastomer sheathed Wedling Cable

电缆结构
Cable

- 1、铜导体 1、copper conductor
2、隔离层 2、separating layers
3、橡皮护套 3、rubber sheathing



电缆规格 Cable Specification

导体标称截面(mm²) Conductor Norninal cross sectional area(mm²)	导电线芯根数/单丝 直径(mm) Conduction (No./mm)	标称护套厚度(mm) Nominal Thickness of Sheath(mm)	平均外径(mm) Average overall diameter(mm)		20℃导体直流电阻(Ω/km) 20℃ Conductor DC Resistance(Ω /km)		参考重量 (kg/km) Reference Weight (kg/km)
			下限 Min	上限 Max	不镀锡 Not tin	镀锡 Tin	
※ 10	322/0.20	1.8	7.5	9.7	1.91	1.95	146
16	513/0.20	2.0	8.8	11.0	1.16	1.19	230
25	798/0.20	2.0	10.1	12.7	0.758	0.780	344
35	1121/0.20	2.0	11.4	14.2	0.536	0.552	437
50	1596/0.20	2.2	13.2	16.5	0.379	0.390	594
70	2214/0.20	2.4	15.3	19.2	0.268	0.276	793
95	2997/0.20	2.6	17.1	21.4	0.198	0.204	1106
※ 120	1702/0.30	2.8	19.0	24.0	0.161	0.164	1377
※ 150	2135/0.30	3.0	21.0	27.0	0.129	0.132	1709
※ 185	1443/0.40	3.2	22.0	29.0	0.106	0.108	2075

注：“※”号为企标

电梯电缆(GB/T5013.5–2008) Elevator Cable

用途及特性 Application and characteristic

- 1.1 本产品适用于电梯的信号和控制线路做配套线用。
1.2 使用特性：额定电压U。/U为300/500V，电缆的长期允许工作温度应该不超过65℃。
电缆安装使用前应自由垂吊，充分退扭，电缆加强应固定，同时承受拉力。
1.1 The product applies to the signal and control circuits for supporting the lift lines used.
1.2 Characteristics: Rated voltage U。/U is 300/500V, long term permissible working temperature should not be more than 65℃.
Before the installation, the cable should be vertical、un–twisted、fixed and could withstand pull

型号和名称 Model and name

型号 Model	名称 Name	使用范围 Usage scope	规格 Specification
60245IEC74(YT)	高强度橡皮护套电梯电缆 High–strength rubber sheathed elevator cables	用于户内 Used indoors	6–30芯 core 0.75–1mm²
60245IEC75(YTF)	氯丁或其它相当的合成胶弹性体护套电梯电缆 Neoprene or other equivalent synthetic elastomer sheathed elevator cables	用于户内、户外接触油污或要求非延燃的场合 Used indoors,outdoor oil contacts Burning or extension of the non–pollution require ments of occasions	