

SHENZHEN DONRUN WELDING EQUIPMENT CO., LTD

产品出厂检验报告 QUALITY CERTIFICATE

合同编号 Purchase No.: PO25/4285

额定电压 Rate Voltage: 100/100V

型号 Model: YH 500A (Welding Cable)

检验日期 Test DATE: 2025.12.29

产品货号 Product code: WC-YH500A

产品品名 Product name: 500A BLUE WELDING CABLE

规格 Size: 70mm²

产品技术性能 Product Technical Performance:

(1) 结构Structure:

1.1 导体结构 Conductor: 1510/0.20

1.2 绝缘厚度 Insulation: 1.6mm

1.3 护套厚度 Sheath: 2.0-2.4mm

1.4 产品外径 Diameter: 18.5mm

1.5 线芯铜纯度 Cu Purity: $\geq 99.5\%$

(2) 导体直流电阻Max. DC.conductor resistance at 20℃: 0.386 ohm/km

(3) 电缆经交流 50HZ2500V5min 实验未击穿。The cable did not break through the AC 50HZ2500V5min experiment.

(4) 护套机械性能Mechanical properties of jacket :

4.1 老化前抗张强度7.8N/mm²。Tensile strength 7.8N/mm².before aging.

4.2 老化前断裂伸长率350%。Elongation at break 350%.before aging.

结论: 经检验本产品符合JB/T8735.2--2016标准要求,
准予出厂。

After inspection, this product meets the requirements of JB/T8735.2--2016 standard.
Permission to leave the factory.