

# WELDING CABLE COPPER 50mm<sup>2</sup>

Ref.06157



❓ The 50mm<sup>2</sup> Copper Welding Cable with PVC Insulation is ideal for professional welding applications that demand high conductivity and flexibility. Its annealed pure copper conductor ensures efficient current transmission, while the PVC jacket protects against oils, acids, and abrasions. Perfect for industrial environments and MMA, MIG, and TIG equipment. Looking for a safe and durable cable? This is the perfect ally for your most demanding welding jobs!

## Key Features:

- ❓ Annealed Pure Copper Conductor: High conductivity and excellent flexibility, making handling easier in demanding industrial conditions.
- ❓ 50 mm<sup>2</sup> Cross Section: Designed to carry high currents, compatible with professional TIG, MIG, and MMA welding equipment.
- ❓ PVC Insulation: Provides resistance to oils, acids, abrasion, and extreme conditions. Additionally, it is flame-retardant, offering protection against short circuits.
- ❓ Operating Temperature: Up to 70°C in continuous use and peaks of 150°C in case of short circuit, ensuring durability even under severe conditions.
- ❓ Extra Flexible: Ideal for applications requiring frequent winding or freedom of movement without compromising safety.
- ❓ Versatile Applications: From electric welding to electrical cabinets and industrial machinery.
- ❓ Physical Parameters: Approximate outer diameter of 17 mm and weight between 610–670 kg/km, allowing for easy and robust installation.
- ❓ At Solter, every cable is designed with the professional's safety, performance, and confidence in mind. This model meets the industry's most demanding industrial welding standards.

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TECHNICAL DATA

OPTIONAL ACCESSORIES