

# Welding Power Cable

Welding power cables efficiently transmit power in welding applications. Constructed with flexible, stranded copper conductors, they are insulated to withstand heat, abrasion, and chemicals.



## ADDITIONAL IMAGES



## Product Overview

### Professional Grade Welding Power Transmission

These high-performance welding cables are engineered for reliability and efficient power delivery in demanding industrial environments. Featuring flexible, rope-stranded pure copper conductors, they ensure maximum conductivity and maneuverability during arc, MIG, and TIG welding operations. With specialized insulation options available, these cables provide excellent resistance to abrasion, oils, flame, and extreme temperatures, meeting strict international safety standards.

## Standards and Compliance

Industry Standards	IEC60245-6, BS, AS, VDE, JIS
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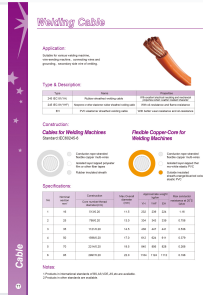
## Technical Construction

### Available Sheath Materials

Rubber • Neoprene • PVC Elastomer

Conductor Material	Stranded flexible multi-wire copper
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## Technical Specifications



Overview of cable types including rubber, neoprene, and PVC elastomer sheathed options.

### Cable Specifications Table

Nominal Section (mm <sup>2</sup> )	Max Diameter (mm)	Max Resistance 20°C (Ω/m)
16	11.5	1.16
25	13.0	0.758
35	14.5	0.536
50	17.0	0.379
70	19.5	0.268
95	22.0	0.198

## Applications

### Typical Applications

- Arc, MIG, and TIG welding
- Welding machine power supply
- Secondary side welding connections
- Wire-sending machinery
- Electrical grounding