

# 18 AWG Copper Conductor Primary Wire

This 18 AWG primary wire features a copper conductor with a cross-sectional area of 0.80mm<sup>2</sup>. It is compliant with SAE J1128-GPT standards and suitable for automotive and electrical applications with a temperature rating of -40 to 85°C.



## ADDITIONAL IMAGES



## Product Overview

### Professional Grade Primary Wire

This 18 AWG primary wire is engineered for reliable performance in automotive and general electrical wiring applications. It features a high-conductivity copper conductor designed to ensure consistent power delivery and flexibility. Compliant with strict industry standards, this wire is built to withstand challenging environments and provides long-lasting durability for professional installation projects.

## Technical Specifications

Wire Gauge	18 AWG
Conductor Material	Copper
Cross-sectional Area	0.8 mm <sup>2</sup>
Length	30 m

## Performance

Operating Temperature	-40 to 85°C
Standards Compliance	SAE J1128-GPT

## Applications

### Suitable Applications

- Automotive wiring
- Marine electrical systems
- Wiring harnesses
- General purpose electrical projects