

Hard Drawn Copper Stranded Wire

This high-conductivity hard-drawn copper stranded wire is suitable for electrical grounding, bonding, and power transmission applications. The wire is constructed from multiple strands of bare copper, providing flexibility and increased current-carrying capacity compared to solid wire.



Product Overview

Hard Drawn Copper Stranded Wire

This hard-drawn copper stranded wire is engineered for high-performance electrical applications, specifically designed for overhead lines and electric railway power supply systems. Featuring a stranded construction, this wire offers superior flexibility and enhanced current-carrying capacity compared to solid conductors. Manufactured to strict quality standards, it provides the durability and conductivity required for critical infrastructure projects.

Technical Specifications

Primary Applications

Overhead Lines • Electric Railway Power Supply

Type	TJ (Hard Copper Stranded Wire)
Producing Scope	16—500mm ²
Manufacturing Standards	Q/09TDL016—94

Logistics & Delivery

Packaging Options

- Reels with suitable protective packaging
- Circles (minimum 3 packages per circle)

Length Tolerance	±5%
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