

Enameled Round Magnet Wire

Enameled round wire offers excellent heat resistance for demanding environments. It is suitable for use in winding coils, transformers, and motors.



Overview

Enameled Round Magnet Wire

This high-quality enameled round wire is designed for efficient interchange of electrical and magnetic energy. Featuring a copper conductor coated with durable polyesterimide enamel, it offers superior electrical conductivity and excellent heat resistance. It is an ideal solution for winding coils, transformers, and motors in demanding industrial environments.

Technical Specifications

Conductor Material	Copper
Enamel Coating	Polyesterimide
Wire Shape	Round

Applications

Primary Applications	Coil Winding, Transformers, Electric Motors
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Performance Features

Performance Benefits

- Superior electrical conductivity
- Excellent heat resistance
- High durability for demanding environments
- Reliable insulation properties