Pacific Electric Wire & Cable (Shenzhen) Co., Ltd. enamel-wire.com

Solid Copper Conductor Flat Coated Wire for Durable and Long-lasting **Performance**

Basic Information

• Place of Origin: China PEWSC • Brand Name: · Certification: UL

• Model Number: Corona-resistance Enamelled rectangular

copper wires

• Minimum Order Quantity:

300KG

· Price: It depends on order

• Packaging Details: Carton

• Delivery Time: 3-5 Work days • Payment Terms: Cash on payments

• Supply Ability: Delivery 10-15 Days after Next Order



Product Specification

• Temperature 240°C Resistance:

HEVW -240C • Product Type: • Color Option: Natural Red

Various Colors Available · Color: • Conductor: Oxygen Free Copper

· Conductor Material: Copper

• Size: Customizable

· Shape: Flat

• Highlight: Long-Lasting Flat Coated Wire,

Solid Copper Conductor Flat Coated Wire,

Durable Flat Coated Wire



More Images



Product Description

Product Description:

The Enameled Flat Copper Wire is a high-quality product designed for a wide range of applications in the electrical and electronics _ _ _ industry. Known for its exceptional performance and durability, this wire is a popular choice for various winding and electrical projects.

Conductor Type: Solid Size: Customizable Color Option: Natural, Red Temperature Resistance: 240°C

Shape: Flat

Manufactured from high-grade copper materials, this Enameled Flat Copper Wire is meticulously crafted to ensure excellent conductivity and reliability in demanding environments. The solid conductor type ensures stable electrical performance, making it ideal for applications requiring consistent power transmission.

One of the key features of this wire is its customizable size, allowing users to tailor the dimensions according to their specific requirements. Whether you need a standard size or a unique dimension, the Enameled Flat Copper Wire can be customized to meet your exact needs, enabling greater flexibility in your projects.

Available in natural and red color options, this wire provides visual versatility for different applications. The natural color option offers a classic and professional look, while the red color option adds a vibrant touch for projects that require color coding or aesthetic appeal. With a temperature resistance of up to 240°C, this Enameled Flat Copper Wire is well-suited for high-temperature environments where other wires may fail. Its ability to withstand elevated temperatures ensures reliable performance under challenging conditions, making it a dependable choice for demanding applications.

The flat shape of this wire sets it apart from traditional round wires, offering unique advantages in certain applications. The flat design allows for easier winding and installation in tight spaces, making it suitable for projects that require a compact and efficient wiring solution. Whether you are working on motor winding, transformer applications, or any electrical project that demands high-quality wire, the Enameled Flat Copper Wire is an excellent choice. Its solid conductor type, customizable size, color options, high temperature resistance, and flat shape make it a versatile and reliable option for various industrial and commercial uses.

Invest in the superior performance and durability of the Enameled Flat Copper Wire for your next project, and experience the benefits of using top-of-the-line enamelled copper winding wire that meets your specific requirements with precision and quality.

Features:

Product Name: Enameled Flat Copper Wire

Conductor: Oxygen Free Copper Packing: Spool, Coil, Or Customized Color: Various Colors Available Color Option: Natural,Red Conductor Type: Solid

Technical Parameters:

Conductor Type	Solid
Conductor Material	Copper
Color	Various Colors Available
Product Type	HEVW -240C
Temperature Resistance	240°C
Size	Customizable
Packing	Spool, Coil, Or Customized
Color Option	Natural, Red
Conductor	Oxygen Free Copper
Shape	Flat

Applications:

PEWSC's Corona-resistance Enamelled rectangular copper wires are versatile and can be used in a variety of product application occasions and scenarios. The flat coated wire offers excellent performance and durability, making it ideal for various industries.

One common application scenario for the enamelled copper rectangular wire is in the manufacturing of high-efficiency transformers. The flat shape of the wire allows for easy winding and space-saving designs, making it perfect for use in compact transformer assemblies.

Additionally, the corona-resistance feature ensures reliable performance even in high-voltage applications.

Another popular use for the flat coated wire is in the production of electric motors. The enamelled copper wire's high conductivity and excellent insulation properties make it a preferred choice for motor winding. Whether used in small household appliances or large industrial motors, the PEWSC wire ensures optimal performance and longevity.

Furthermore, the product's UL certification guarantees its quality and safety, making it suitable for various electrical applications that require compliance with industry standards. The wire's natural and red color options also provide flexibility in design and identification purposes.

With a minimum order quantity of 300KG and flexible pricing based on the order size, customers can easily tailor their purchase to meet their specific needs. The convenient packaging options, including spool, coil, or customized packing, further enhance the product's usability in different manufacturing processes.

Delivered from China with a quick turnaround time of 3-5 workdays, customers can rely on the PEWSC enamelled rectangular copper wire to meet their production deadlines. Payment terms of cash on delivery offer convenience and flexibility in transactions, while the supply ability ensures continuous availability for future orders.

In conclusion, the PEWSC Corona-resistance Enamelled rectangular copper wires, also known as flat coated wires, are a reliable and versatile solution for various industries requiring high-quality conductor materials. Whether used in transformers, electric motors, or other electrical applications, this product delivers exceptional performance and durability.

Customization:

Product Customization Services:

Brand Name: PEWSC

Model Number: Corona-resistance Enamelled rectangular copper wires

Place of Origin: China Certification: UL

Minimum Order Quantity: 300KG Price: It depends on order Packaging Details: Carton Delivery Time: 3-5 Work days Payment Terms: Cash on payments

Supply Ability: Delivery 10-15 Days after Next Order

Conductor: Oxygen Free Copper Color: Various Colors Available Conductor Material: Copper Size: Customizable Conductor Type: Solid

Support and Services:

Our Enameled Flat Copper Wire product comes with comprehensive technical support and services to ensure smooth operation and optimal performance. Our team of experts is available to provide assistance with any product-related queries, troubleshooting issues, and offering guidance on installation and maintenance.

In addition, we offer a range of services to enhance the overall customer experience, including product training sessions, regular maintenance checks, and customized solutions to meet specific requirements. Our goal is to ensure that our customers can make the most out of our Enameled Flat Copper Wire product with confidence and peace of mind.

Packing and Shipping:

Product Packaging for Enameled Flat Copper Wire:

The enameled flat copper wire is carefully packaged in a sturdy cardboard box to ensure safe transportation and storage. Each spool is securely sealed to prevent any damage during shipping.

Shipping Information:

Once your order is placed, our team will process it promptly. The product will be shipped using reliable courier services to ensure timely delivery. You will receive a tracking number to monitor the status of your shipment.













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