Corrosion Resistant Wire 0Cr21Al4 0cr23al5 Fecral Alloy Heating

Basic Information

. Place of Origin: China Brand Name: Victory

· Certification: CE,ROHS,ISO 9001

Model Number: 0Cr15Al5,1Cr13Al4, 0Cr21Al4, 0Cr21Al6,

0Cr23Al5, 0Cr25Al5, 0Cr21Al6Nb,0Cr27Al7Mo2

Minimum Order Quantity:

Spool package with Carton box, Coil Packaging Details:

package with polybag

Delivery Time: 5-21 days

Payment Terms: L/C, T/T, Western Union, MoneyGram

Supply Ability: 300 tons per month



Product Specification

Material: Ferrous Chromium Aluminum

Resistivity: 1.42+/-0.05 • Tensile Strength: 630-780MPA

Elongtation: ≥12%

Application: Heating, Resistivity

. Condition: Hard / Soft

· Sureface: Bright, Oxided, Acide

7-20 Days • Delivery Time: 1250°C • Maximum Temperature: 1500°C . Melting Point:

Name: Resistance Heating Flat Wire • Highlight: 0Cr21Al4 Corrosion Resistant Wire, 0cr23al5 Fecral Alloy Heating Wire



More Images





Product Description

0Cr23Al5 alloy contains 23% chromium and 5% aluminum and has good high temperature stability and oxidation resistance. It is commonly used in applications such as high temperature heating elements, heating wires and stove elements.

0Cr25Al5 alloy contains 25% chromium and 5% aluminum, has low resistivity and excellent high temperature performance. It is widely used in fields such as electric furnaces, industrial heating equipment and hot air blowers.

0Cr21Al6Nb alloy contains 21% chromium, 6% aluminum and a small amount of niobium (Nb). This alloy has excellent high-temperature stability and oxidation resistance and is widely used in high-temperature heating devices, heating wires and stove components.

0Cr27Al7Mo2 alloy contains 27% chromium, 7% aluminum and 2% molybdenum (Mo). It has excellent high temperature resistance and oxidation resistance, and is often used in heating equipment and electric heating elements in special high temperature environments.

These FeCrAl alloys play an important role in the field of high-temperature heating, and their excellent properties and stability make them indispensable materials in many industries. Whether in industrial heating equipment, electric furnaces, drying equipment or ovens, FeCrAl alloy can provide reliable and efficient high-temperature heating solutions.



Shape	Size(mm)
Wire	0.05-7.5
Rod	8-50
Ribbon	(0.05-0.35)*(0.5-6.0)
Strip	(0.5-2.5)*(5-40)





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