Customized Made Ni Based Metal Monel K500 Strip Seal Alloy Strips

Basic Information

Place of Origin: China Brand Name: Victory

Certification: CE,ROHS,ISO 9001
 Model Number: Monel K500
 Minimum Order Quantity: 5 Kg

• Price: 1 - 99 kilograms \$36.00

• Packaging Details: monel 400 strip packed into wooden box,

OEM ODM is acceptable

• Delivery Time: 5-21 days

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

• Supply Ability: 300 tons per month



Product Specification

Product Name: Monel K500 Strip Material: Nickle Alloy Material

Nickel(Min): 63%
Resistance (μΩ.m): Stable
Powder Or Not: Not Powder
Ultimate Strength (≥ MPa): 690
Elongation (≥ %): 40%

Size: Customized Size

Application: Ndustry, Construction, Boiler Pipe

Surface: Acid White/Bright
 Condition: Annealed;Heat Treatment;
 Technique: Cold Drawn,Hot Rolled Forged

Highlight: Anti Corrosion Monel Alloy, K500 Monel Alloy,

monel 400 strip



Product Description

Introduction:

- 1. Monel K500 strip strong support in the engineering field
- 2. Monel K500 strip plays an important role in the engineering field with its high strength and excellent durability.
- 3. It can withstand high stresses and loads, providing strong support for structural design and mechanical manufacturing.
- 4. At the same time, its corrosion resistance and thermal stability make it ideal for process applications.
- 5. Whether in construction, manufacturing or craftsmanship, Monel K500 strips demonstrate outstanding performance and meet the needs of engineering projects.

Feature:

- 1. Corrosion resistance: Monel K500 strip has excellent corrosion resistance and is suitable for use in marine engineering, chemical processing and petroleum industries.
- 2. High strength: Monel K500 strip has excellent strength properties and is suitable for engineering fields that need to withstand high stresses and loads.
- 3. Wear resistance: Monel K500 strip shows excellent wear resistance and is suitable for ore processing, sanding equipment and machinery manufacturing and other fields.

Parameter:

Item	Ni	Cu	Al	Ti	Fe	Mn	S	С	Si
Monel K500	≥63	27-33	2.3-3.15	0.35-0.85	≤2	≤1.5	≤0.01	≤0.25	≤0.5

Item	Density	Melting point	Tensile Strength	Yield Strength	Elongation
Monel K500	8.05 g/cm3	1288-1343°C	1100	790	20%

	Monel K500	Bar/Rod	Forging	Pipe	Sheet/Strip	Welding Wi	re
ı	Standard	ASTM B864	AMS4676	ASTM B865	ASTM B564	ErNiCu-7	

Q&A:

Q:What are the customization options for Monel K500 strips?

A:Customization options typically involve aspects such as strip size, thickness, width, and length. You can choose suitable customized specifications according to your specific needs

Q:How long is the production cycle of Monel K500 strip?

A:The production cycle depends on factors such as custom specifications, order volume, and the manufacturer's production capacity. Typically, it can take anywhere from a few weeks to a few



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