

# Copper Nickel Alloy Nickel Based Alloy Strip Monel K500 Strip Price

Basic Information	
• Place of Origin:	China
<ul> <li>Brand Name:</li> </ul>	Victory
Certification:	CE,ROHS,ISO 9001
<ul> <li>Model Number:</li> </ul>	Monel K500
Minimum Order Quantity:	5 Kg
Price:	2 - 99 kilograms \$35.00
<ul> <li>Packaging Details:</li> </ul>	Special packaging requirements can also be accommodated. OEM is also acceptable.
<ul> <li>Delivery Time:</li> </ul>	5-21 days
<ul> <li>Payment Terms:</li> </ul>	L/C, T/T, Western Union, MoneyGram
<ul> <li>Supply Ability:</li> </ul>	300 tons per month



# **Product Specification**

	<ul> <li>Product Name:</li> </ul>	Monel K500 Strip	
	<ul> <li>Material:</li> </ul>	Nickel Base Alloy	VICTORY
	<ul> <li>Nickel(Min):</li> </ul>	63%	
đ	<ul> <li>Resistance (μΩ.m):</li> </ul>	Stable	
mo	Powder Or Not:	Not Powder	
rep	<ul> <li>Ultimate Strength (≥ MPa):</li> </ul>	480	a second
proc	<ul> <li>Elongation (≥ %):</li> </ul>	35%	
luct	• Sureface:	Bright,Oxided	
s ple	Density:	8.83 G/cm3	
ease	Melting:	1300-1390°C	VICTORY
< S	• Size:	Customized	
for more products please visit us on victory-alloy.com	0 0	Monel Nickel Based Alloy Strip, Resistance Monel Alloy Strips, Ni Based Monel Alloy Strips	
lloy.			
com			

### **Product Description**

# Introduction:

1. Monel K500 strip - an outstanding representative of high-performance alloys

2. Monel K500 strip is an outstanding representative of high-performance alloys and stands out in the industry for its excellent quality and reliability.

3. It has excellent strength properties and excellent corrosion resistance, making it suitable for use in a variety of harsh environments.

4. Whether in the fields of marine engineering, chemical processing or aerospace, Monel K500 strips perform well and provide reliable solutions for engineering projects.

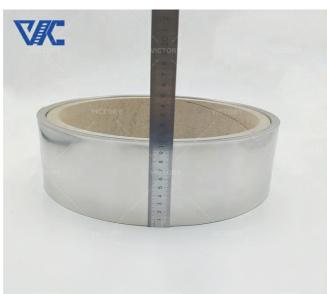
### **Applications:**

1. Petroleum Industry: Monel K500 strips can be used in petroleum industry applications that require high corrosion resistance and high strength, such as oil drilling equipment, oil well casing and oil

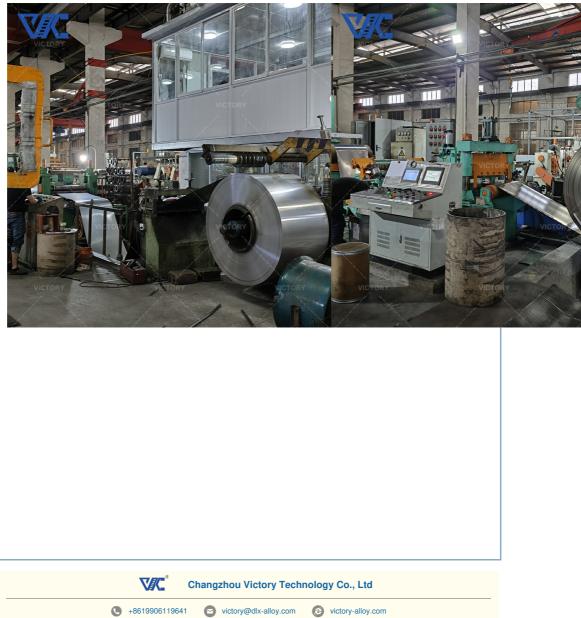
pipelines. 2. Ore processing: Monel K500 strips are suitable for ore processing equipment in wear-resistant fields such as ore crushers, grinding machines and ore conveying equipment. 3. Electronics and Electrical Equipment: Monel K500 tape can be used in applications such as circuit connectors, electrical contacts and electronic equipment that require high conductivity and corrosion resistance.

## **Parameter:**

Farameter.								
Item	Ni Cı	u Al	Ti	Fe	Mn	S	С	Si
Monel K500	≥63 27	2.3-3.15	0.35-0.85	≤2	≤1.5	≤0.01	≤0.25	≤0.5
-								
ltem	Density	Melting point	Tensile Strength		Yield S	Strength	Elon	gation
Monel K500	8.05 g/cm3	1288-1343°C	1100		790		20%	
	•							
Monel K500	Bar/Rod	Forging	Pipe	Sh	eet/Strip	)	Welding V	Vire
Standard	ASTM B864	AMS4676	ASTM B865	AS	TM B56	64	ErNiCu-7	



Shape	Size(mm)	
Wire	0.15-7.5	
Rod/Bar	8.0-200	
Strip	(0.5-2.5)*(5-180)	
Plate	custom made	



NO.32 West Taihu Road, Xinbei District, Changzhou, Jiangsu