



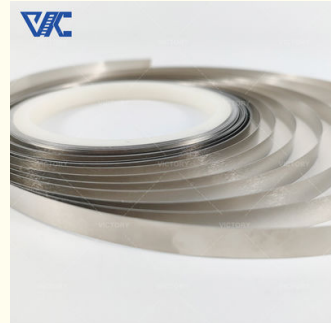
## Customized Monel 400 Strip Copper Nickel Alloy Strip

Our Product Introduction

for more products please visit us on [victory-alloy.com](http://victory-alloy.com)

### Basic Information

- Place of Origin: China
- Brand Name: Victory
- Certification: CE,ROHS,ISO 9001
- Model Number: Monel 400
- 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 400 Strip
- Material: Nickle Alloy Material
- Nickel(Min): 63%
- Resistance ( $\mu\Omega.m$ ): Stable
- Powder Or Not: Not Powder
- Ultimate Strength ( $\geq$  MPa): 690
- Elongation ( $\geq$  %): 40%
- Size: Customized Size
- Application: Industry, Construction,Boiler Pipe
- Surface: Acid White/Bright
- Condition: Annealed;Heat Treatment;
- Technique: Cold Drawn,Hot Rolled Forged
- Highlight: **Monel 400 Strip, Monel K500 Strip**



### Product Description

#### Introduction:

1. Introducing our Monel 400 Strip: The Perfect Combination of Strength and Corrosion Resistance
2. Our Monel 400 Strip is a nickel-copper alloy renowned for its exceptional strength and corrosion resistance.
3. It performs exceptionally well in high-temperature, high-stress environments, making it ideal for a wide range of applications.
4. From chemical processing plants to marine equipment, our Monel 400 Strip delivers superior performance and reliability, ensuring the longevity and efficiency of your projects.

#### Feature:

1. Excellent corrosion resistance  
Monel 400 strip is renowned for its excellent corrosion resistance. It has excellent resistance to a

Our Product Introduction

wide range of corrosive media, including acidic solutions, alkaline solutions, salt water and organic compounds.

## 2. High strength and excellent mechanical properties

Monel 400 tape offers outstanding strength and excellent mechanical properties. It is a high-strength alloy that maintains stable performance in high-stress environments.

## 3. Good thermal stability

Monel 400 tape has good thermal stability and is able to maintain its performance in high temperature environments. It resists oxidation and thermal corrosion.

National standards and generic names: MONEL400, ASTM B127, ASME SB-127, AMS 4554, JIS NW4400.

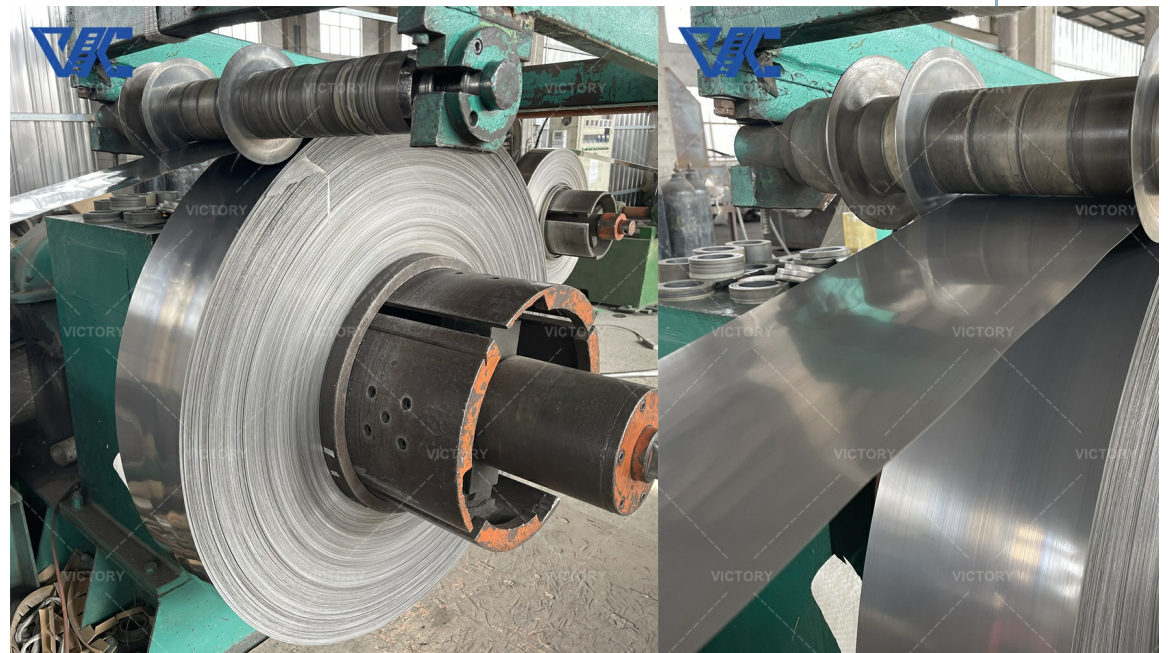
The chemical element composition of Monel400 alloy: C:  $\leq 0.3$ , Si:  $\leq 0.50$ , Mn:  $\leq 2.0$ , Ni:  $\geq 63$ , Cu: 28~34, S:  $\leq 0.024$ , Fe  $\leq 2.5$ , unit:%

### Parameter:

Item	Ni	Cu	Fe	Mn	C	Si	S
Monel 400	$\geq 63$	28-34	$\leq 2.5$	$\leq 2$	$\leq 0.3$	$\leq 0.5$	$\leq 0.025$

Item	Density	Melting point	Tensile Strength	Yield Strength	Elongation	HB
Monel 400	8.83 g/cm <sup>3</sup>	1300-1390°C	480	170	35%	$\geq 331$

Monel 400	Bar/Rod	Forging	Pipe	Sheet/Strip	Welding Wire
Standard	ASTM B164	ASTM B564	ASTM B165	ASTM B127	ErNiCu-7



Changzhou Victory Technology Co., Ltd

+8619906119641

[victory@dlx-alloy.com](mailto:victory@dlx-alloy.com)

[victory-alloy.com](http://victory-alloy.com)

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