



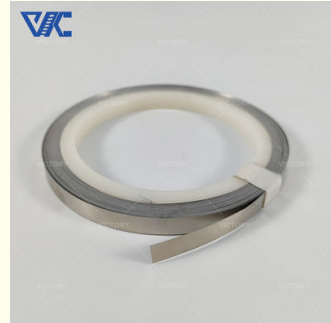
## Nickel Base Alloy Monel 400 Strip Monel Alloy Strips

Our Product Introduction

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

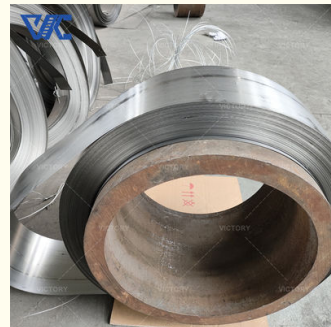
### Basic Information

- 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: **Nickel Base Alloy 400 Strips, K500 Monel Alloy Strips**



### Product Description

#### Introduction:

1. Monel 400 Strip: The Ultimate Choice for High-Temperature Applications
2. For high-temperature applications that require reliable performance, our Monel 400 Strip is the ultimate choice.
3. Its unique combination of high strength, thermal stability, and resistance to oxidation and corrosion makes it perfect for applications such as furnace components, aerospace parts, and automotive exhaust systems.
4. With our Monel 400 Strip, you can trust that your projects will withstand the heat and deliver exceptional results.

#### Feature:

1. Excellent low temperature toughness

Our Product Introduction

Monel 400 strip still exhibits excellent toughness under low temperature conditions. It maintains strength and plasticity in extremely cold environments.

## 2. Good welding performance

Monel 400 strip has good welding properties and can be processed by various welding methods. This excellent welding performance makes Monel 400 strip more flexible and reliable when manufacturing complex structures and components.

## 3. Resistance to stress corrosion cracking

Monel 400 tape has excellent resistance to stress corrosion cracking. It maintains stable performance in stressed environments and is less prone to cracking and breakage.

### Parameter:

| Item      | Ni  | Cu    | Fe   | Mn | C    | Si   | S      |
|-----------|-----|-------|------|----|------|------|--------|
| Monel 400 | ≥63 | 28-34 | ≤2.5 | ≤2 | ≤0.3 | ≤0.5 | ≤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%        | ≥331 |

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

### Q&A:

Q: What is the shipping method for Monel 400 alloy products?

A: Monel 400 alloy products can be transported by various transportation methods, including land, sea and air. The specific shipping method depends on the size, weight and destination of the product.

Q: How long is the delivery time for Monel 400 alloy products?

A: Delivery time depends on the specific products you order, quantity and customization requirements. Usually, the manufacturer or supplier will arrange production according to your order and provide an estimated delivery time.



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