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# Our Product Introduc

# High Strength 0.1Mm Thickness Width Monel 400 **Strip**

# 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 (μΩ.m): Stable • Powder Or Not: Not Powder Ultimate Strength (≥ MPa): 690 Elongation (≥ %): 40%

• Size: Customized Size

Application: Industry, Construction, Boiler Pipe

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

• Highlight: 0.1Mm Thickness Monel Strip, Monel 400 Strip



# **Product Description**

## Introduction:

- 1. Monel 400 Strip: Your Trusted Solution for Demanding Environments
- 2. When it comes to demanding environments, our Monel 400 Strip stands tall.
- 3. Engineered with a perfect blend of nickel and copper, it exhibits exceptional resistance to a wide range of corrosive substances, including seawater, acids, and alkalis.
- 4. Its high strength and excellent mechanical properties ensure reliable performance in extreme conditions.
- 5. Count on our Monel 400 Strip to meet and exceed your expectations, no matter the challenge.

### **Application:**

1. Chemical industry

Monel 400 strip has a wide range of applications in the chemical industry. Due to its excellent

corrosion resistance, it is used in the manufacture of critical components such as chemical processing equipment, storage tanks, pipes and valves.

### 2. Marine Engineering

Due to its excellent seawater corrosion resistance, Monel 400 strip is widely used in the field of marine engineering. It is used to manufacture seawater treatment equipment, offshore platform structures, ship components and diving equipment, etc., and can maintain excellent performance in saltwater environments for a long time.

### 3. Oil and Gas Industry

Monel 400 strip plays an important role in the oil and gas industry. It is widely used in manufacturing oil extraction equipment, petroleum refining equipment, natural gas processing equipment and pipeline systems, etc.

# Parameter:

ı	Item	Ni	Cu	Fe	Mn	С	Si	S	
l	Monel 400	≥63	28-34	≤2.5	≤2	≤0.3	≤0.5	≤0.025	

Item	Density	Melting point	Tensile Strength	Yield Strength	Elongation	F	<del>I</del> B
Monel 400	8.83 g/cm3	1300-1390	480	170	35%		2331

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

### Q&A:

Q: Do Monel 400 strip require quality inspection?

A: Yes, Monel 400 strip usually undergo quality testing to ensure they comply with required standards and specifications. Quality testing may involve chemical composition analysis, mechanical property testing, corrosion performance testing, etc. These tests will ensure that the product's quality and performance meet expected requirements.

### Q: What is the packaging method of Monel 400 strip?

Answer: The packaging of Monel 400 strip usually uses moisture-proof packaging materials to prevent the products from getting damp during transportation and storage. Common packaging methods include wooden boxes, pallets or cartons, with appropriate packaging based on the size and shape of the product.



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