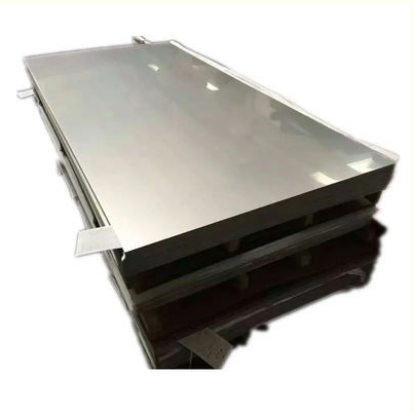
Industry Monel K500 Monel 400 Sheet 2B BA NO.1 4K 8K

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Qingsen
- Model Number: Monel 400
- Minimum Order Quantity: 1-2 ton
- Price: negotiable
- Packaging Details: carton box
- Delivery Time: 15-20 days
- Payment Terms: Western Union, MoneyGram, T/T



Product Specification

- Application: Industry
- Shape: Nickle Alloy Sheet
- Hardness: 37-55HRC
- Standard: ASTM B4575
- Surface: 2B/BA/NO1/4K/8K
- Grade: Stainless Steel 17 4 Ph, 304,304L,304N,304LN,309S,
- Powder: Not Powder
- Elongation: 30%
- Highlight: **Industry monel 400 sheet**, **monel 400 sheet 2B**, **8K monel 400 plate**

for more products please visit us on specialalloysteels.com

Our Product Introduction

for more products please visit us on specialalloysteels.com

Product Description

Monel 400 Monel K500

Monel 400 is a corrosion resistant alloy with high usage, wide application and good overall performance. This alloy has excellent corrosion resistance in hydrofluoric acid and fluorine gas media, and also has excellent corrosion resistance to hot concentrated alkaline solutions. It is also resistant to corrosion by neutral solutions, water, seawater, atmosphere, organic compounds, etc. An important feature of the alloy is that it generally does not produce stress corrosion cracks and has good cutting properties.

item	value
Place of Origin	China
Type	Nickel Bar
Grade	Nickel
Product name	Monel 400 Product
Standard	ANSI
Surface	Bright
MOQ	500kg

Monel 400(UNS N04400/W.Nr.2.4360)

Monel 400(UNS N04400/W.Nr.2.4360)

化学成分 Chemical Composition	合金	%	镍Ni	铜Cu	铁Fe	碳C	锰Mn	硅Si	硫P
	400	最小min	63	28	-	-	-	-	-
		最大max	-	34	2.5	0.3	2	0.5	0.024
物理特性 Physical Characteristics	密度 Density		8.83g/cm³						
	熔点 Melting point		1300-1390℃						
在常温下合金的机械性能的最小值	典型机械性能		抗拉强度 Rm N/mm²		屈服强度 RP0.2 N/mm²		延伸率 A5%		测试温度 Test ℃
	固溶处理		480		170		35		常温
特性 characteristic	Monel400是一种用量最大、用途是广泛综合性能极佳的耐腐蚀合金。此合金在氢氟酸和氟气介质中有优异的耐蚀性，对执浓碱液也有优良的耐腐蚀性。同时耐中性溶液、水、海水、大气、有机化合物等的腐蚀。该合金的一个重要特征是一般不产生应力腐蚀裂纹,切削性能良好。								
耐腐蚀性 Corrosion resistance	Monel400合金在氟气、盐酸、硫酸、氢氟酸以及它们的派生物中有极优秀的耐蚀性。同时在海水中比铜基合金更具耐蚀性。Monel400在浓度小于85%的磁商中都具耐蚀的 Monel400是可耐氢氟酸中为数极少的重要材料之一。水腐蚀:Monel400合金在多数水腐蚀情况下，不仅耐蚀性极佳，而且孔蚀、应力腐蚀等也很少发现，腐蚀速度小于0.025mm/a,高温腐蚀:Monel400在空气中连续工作的最高温度一般在600℃左右，在高温蒸汽中，腐蚀速度小于0.026mm/a。由于Monel400合金镍含量高，故可耐585℃以下无水氨和氨化条件下的腐蚀。								
应用范围 应用领域 Application	Monel400合金是一种多用途的材料，在许多工业领域都能应用： 1.动力工厂中的无缝输水管、蒸汽管 2.海水交换器和蒸发器 3.硫酸和盐酸环境 4.原油蒸馏 5.在海水使用设备的泵轴和螺旋桨 6.核工业用于制造铀提炼和同位素分离的设备 7.制造生产盐酸设备使用的泵和阀								

Qingsen, one of the industry 's leading supplier of Truck Body Parts,Trailer Accessories and Commercial vehicle components since 2018.Our products cover more than 8o0 kinds which include Door Lock System.Hinges, Fasteners, Cargo Control, Door Seal, Door Retainer,Buckle, Roller,E-track, Winch,Buffer, Folding Step,Deck Ring etc. And can completelyserve for trucks,trailers, containers etc.we excel in providing our customers with the best in value by deliveringthe products you need.Our team strives for "extraordinary' in providingthe truck body parts and trailer parts industry with the best in productsand service which is unparalleled in the industry.when you need any parts related to a truck or trailer or container of anykind.Qingsen is your world-wide ONE-STOP SHOP. With more than 500suppliers and factories nationwide, we help you get the projects donequickly and correctly.

Q1: Can I have one or two samples for checking?

A: Yes, one free samples and freight collect, trial order is aslo welcome.

Q2: What's your lead time?

A: Depending on orders, usually 10~35 days

Q3: What countries have you exported to?

A: Worldwide!

Q4: Do you have MOQ ?

A: Depending on exact product, usually 500 units, no MOQ if goods in stock, most products list on Alibaba we have hundreds to thousands in stock.

Q5: Can you meet my requirements like print LOGO on the product, specific packaging, etc

A: Of course! we are a profesional factory, everything can go in you way!

Q6: Can I visit your company?

A: sure, any time at your convinience, please inform us before your visit

Q7: How is my product shipped? Will my product arrive on time?

A: By sea, by air or by express carriers (UPS, FedEx, TNT) transit time depends on freight rates.

Q8: What's terms of payment?

A: 30% T/T deposit, 70% balance before delivery.

B: 30% T/T deposit, 70% balance against BL.

C: 100% in advance, L/C at sight, Western Union/ Paypal for small amount payment.

Suzhou Industrial PARK Qingsen Trading Co., Ltd.

+8613815258017 sales@qingsensz.com.cn specialalloysteels.com

Room 916, Xinghai International Building, No.28, Wansheng Street, Suzhou Industrial Park