



## Inconel 625 UNS N06625 Material Microfer 6020 Cold Rolled Stainless Steel Plate

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Qingsen
- Model Number: Inconel 625
- 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

- Width: 10-2500mm
- Material: 2m, 2.44m, 3m, 6m, Or As Required
- Technology: Cold Rolled
- Powder Or Not: Not Powder
- Surface: Bright, Annealed, Smooth
- Certificate: ISO9001
- Color: Silver
- Thickness: 0.5~75mm
- Highlight: Inconel 625 uns n06625 material,  
uns n06625 material, 2m inconel 625 astm

## Product Description

### inconel 625 UNS N06625 (Nicrofer 6020) Alloy Cold Rolled Stainless Steel Plate

Inconel alloys are oxidation-corrosion-resistant materials well suited for service in extreme environments subjected to pressure and heat. When heated, Inconel forms a thick, stable, passivating oxide layer protecting the surface from further attack. Inconel retains strength over a wide temperature range, attractive for high temperature applications where aluminum and steel would succumb to creep as a result of thermally induced crystal vacancies. Inconel's high temperature strength is developed by solid solution strengthening or precipitation hardening, depending on the alloy. Inconel is a family of austenitic nickel-chromium-based superalloys.

Item	Nickel Plate, Nickel Sheet
Standard	ASTMA162,GB/T2054,DIN177502002,ASTM B127,ASTM B435,ASTMB582,ASTM B575, ASTM B168,ASTM B443, ASTM B463,ASTM B626,ASTM B536,etc
Material	ASTM:NO2200,NO2201,NO4400,NO4404,NO4405,NO5500,NO6002,NO6007,NO6022,NO6025,NO6030,NO6045,NO6059,NO6102,NO6200,NO6230,NO60333, MO60455,NO6600,NO7001,NO7750,NO8221,NO8020,NO8024,NO8800,etc JIS:N0,N2,N1,NW2200,NW2201,NW4400,NW5500,NW6002,etc DIN:H-Ni99.96,H-Ni99.95,H-Ni99.92,H-Ni99.90,H-Ni99.5,H-Ni99,etc GB:N2,N4,N5,N7,N6,N8,NY1,NY2,NY3,NMn3,NMn5,ect
Thickness	0.1-100mm
Width	10-2500mm
Length	2m, 2.44m, 3m, 6m, or as required
Price term	Ex-Work,FOB,CNF,CFR,CIF,etc
Export to	Kenya,Ireland,Singapore,Indonesia,Ukraine,Saudi Arabia,Spain,Canada,USA,Brazil,Thailand,India,Egypt,Oman,Malaysia,Philippines British Kigali.etc
Application	1)70% Ni was used for produce stainless steel and heat resistance steel 2)15% of the Ni in the world was used as electroplating. 3)Used as catalyst in oil industry 4)Ni is one of the chemical source of energy,the need material for battery 5)Used to make pigment ,dye,ceramic, and ferrite.
Contact	If you have any question , please feel free to contact me.

## Inconel 625(NS 336/UNSNO6625)

Inconel 625(NS 336 UNSN06625)														
化学成分 Chemical Composition	%	Ni	Cr	Fe	Mo	Nb	C	Mn	Si	S	P	AL	Ti	B
	最小min	余量	20		8.0	3.15								
	最大max	余量	23	5	10	4.15	0.1	0.5	0.5	0.015	0.015	0.4	0.4	0.006
物理特性 Physical Characteristics	密度 Density		8.4g/cm³											
	熔点 Melting point		1290-1350°C											
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%		布氏硬度 HB					
	固溶处理		830		414		30		≤290					
特性 characteristic	1.对氧化和还原环境的各种腐蚀介质都具有非常出色的抗腐蚀能力[1] 2.优秀的抗点腐蚀和缝隙腐蚀的能力，并且不会产生由于氯化物引起的应力腐蚀开裂 3.优秀的耐无机酸腐蚀能力，如硝酸、磷酸、硫酸、盐酸以及硫酸和盐酸的混合酸等 4.优秀的耐各种无机酸混合溶液腐蚀的能力 5.温度达40℃时，在各种浓度的盐酸溶液中均能表现出很好的耐蚀性能 6.良好的加工性和焊接性，无焊后开裂敏感性 7.具有壁温在-196~450℃的压力容器的制造认证 8.经美国腐蚀工程师协会NACE标准认证(MR-01-75)符合酸性气体环境使用的最高标准等级VII													
金相结构 Metallographic structure	625为面心立方晶格结构。当在约650℃保温足够长时间后，将析出碳颗粒和不稳定的四元相并将转化为稳定的Ni3(Nb, Ti)斜方晶格相。固溶强化后镍铬矩阵中的钼、铌成分将提高材料的机械性能，但塑性会有所降低。													
应用范围 应用领域 Application	1.含氯化物的有机化学流程工艺的部件，尤其是在使用酸性氯化物催化剂的场合 2.用于制造纸浆和造纸工业的蒸发器和漂白池 3.烟气脱硫系统中的吸收塔、再热器、烟气进口挡板、风扇(潮湿)、搅拌器、导流板以及烟道等 4.用于制造应用于酸性气体环境的设备和部件 5.乙酸和乙醇反应发生器 6.硫酸冷凝器													
														

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 800 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.



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