B162 N4 N6 Inconel 625 Material ASTM Ni200 Ni201 99.9% Pure Nickel Sheet

Basic Information

. Place of Origin: China . Brand Name: Qingsen Inconel 625 Model Number: 1-2 ton Minimum Order Quantity: • Price: negotiable Packaging Details: carton box . Delivery Time: 15-20 days

• Payment Terms: Western Union, MoneyGram, T/T



Product Specification

· Width: 10-3000mm

• Material: Nickel Chromium Iron

Cold Rolled . Technology: Not Powder • Powder Or Not:

Bright, Annealed, Smooth · Surface:

Certificate: ISO9001 Silver Color: Thickness: 0.5~75mm

• Highlight: N6 Inconel 625 Material, N4 Inconel 625 Material

, 99.9% Pure Nickel Sheet

Product Description

ASTM B162 N4 N6 Ni200 Ni201 99.9% Pure Nickel Sheet / Nickel Plate Inconel 625 with Low Price

Because of the metal's high Niobium (Nb) levels as well as its exposure to harsh environments and high temperatures, there was concern about the weldability of Inconel 625. Studies were therefore conducted to test the metal's weldability, tensile strength and creep resistance, and Inconel 625 was found to be an ideal choice for welding. Other well known names for Inconel 625 are Haynes 625, Nickelvac 625, Nicrofer 6020, Altemp 625 and Chronic 625.

3 are flayines 623, Nickelvac 623, Nicrolei 6020, Altemp 623 and Chronic 623.						
Nickel Plate, Nickel Sheet						
ASTMA162,GB/T2054,DIN177502002,ASTM B127,ASTM B435,ASTMB582,						
ASTM B575, ASTM B168,ASTM B443, ASTM B463,ASTM B626,ASTM						
B536,etc						
ASTM:NO2200,NO2201,NO4400,NO4404,NO4405,NO5500,NO6002,NO6007,						
NO6022,NO6025,NO6030,NO6045,NO6059,NO6102,NO6200,NO6230,NO6033						
3,						
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						
0.1-100mm						
0.1-10011111						
10-2500mm						
2m, 2.44m, 3m, 6m, or as required						
Ex-Work,FOB,CNF,CFR,CIF,etc						
Kenya,Ireland,Singapore,Indonesia,Ukraine,Saudi Arabia,Spain,Canada,USA,						
Brazil,Thailand,India,Egypt,Oman,Malaysia,Philippines British Kigali.etc						
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.						
If you have any question, please feel free to contact me.						

→ Inconel 625(NS 336/UNSNO6625)

化学成分 Chemical Composition	96	Ni	Cr	Fe	Mo	Nb	С	Mn	Si	S	Р	AL	Ti	В	
	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	0.00	
物理特性 Physical Characteristics	密度 Density 8.4g/cm ³														
	熔点 M	焙点 Melting point 1290-1350℃													
在常温下合金 的机械性能的 最小值 特性 characteristic	典型机械性能			抗拉强度 Rm N/mm²			屈服强度 RP0.2 N/mm ²			延伸率 A5%		布氏硬度 HB			
	固溶	固溶处理			830			414			30		≤290		
	 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。														
応用范围	2.用	于制造 气脱硫 于制造	纸浆和 系统中 应用于	造纸工 的吸收	业的蒸 塔、再 体环境	煮器和	票白池	进口挡		氯化物催			仮以及 り	因道等	





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 completely serve for trucks, trailers, containers etc. we excel in providing our customers with the best in value by delivering the products you need. Our team strives for "extraordinary' in providing the truck body parts and trailer parts industry with the best in products and 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 500 suppliers 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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