Round Alloy 600 Bar Nickel Alloy Hastelloy C276 Maraging Steel Material Inconel 600/601/602CA/617

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Qingsen
- Model Number: Inconel 600
- 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

- Material: Nickel Base Alloy
- Powder: Not Powder
- Hardness: 20-40HRC
- Dimensions: Drawing
- Standard: ANSI,ASTM, Inconel 600,601,718
- Certification: ISO9001:2008
- Material Grade: Monel 400
- Grade: Nickel Base Alloy
- Highlight: **Round alloy 600 bar**, **alloy 600 bar Hastelloy C276**, **601 alloy 600 material**

More Images

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Product Description

Round Bar Best Quality Nickel Alloy Hastelloy C276 Alloy Steel Bar,maraging Steel Material Inconel 600/601/602CA/617

Product Description:

We produce High Temperature Superalloy round rods.
We melt good quality Ni-based Alloy round rods with Vacuum Furnaces and Induction Furnaces.
We can cast and machine the hard Nickel-based Alloy round rods as per the drawings.
We would like to help select suitable Ni-based Alloy Grade as per your specific working condition.
Nickel-based alloys have been in use for producing various components such as vanes or combustion chambers.The material can be
implemented as wrought or as precision-cast parts or as centrifugal cast parts.The design of Nickel superalloys, which is aimed at
an enhancement of both their oxidation resistance and their hot corrosion resistance, has received considerable impetus recently,
especially since the advent of overlay coating techniques and the extensive studies which have been undertaken to elucidate the
hot corrosion mechanisms and the effect of alloying elements.

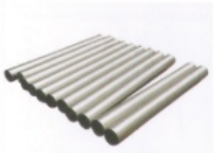
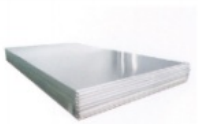
Product name	Nickel Alloy Bar
Certificate	ISO9001,CE or as per customer.
Surface	Polished
Size	According to customer needs
Standard	AISI, ASTM, GB,BS,EN,JIS,DIN
Material	Nickel Alloy
Application	Construction decoration,etc.
Feature	Representative type of Ferrite stainless steel, with magnetic
	Good cost performance, price stability
	Good shaping capability, weld bending capability, high thermal conductivity, low thermal expansion
Advantages	Strong corrosion and decorative effect
TradeTerms	FOB, CFR, CIF, EXW.
Payment Terms	T/T,L/C at sight 30%T/T in advance,balance 70% should be paid after receiving the copy of B/L.
Cooperation Ship-owner	MSK, CMA, MSC, HMM, COSCO, UA, NYK, OOCL, HPL, YML, MOL

Inconel 600(UNS NO6600/NS312)

Inconel 600(UNS NO6600/NS312)										
化学成分 Chemical Composition	%	Ni	Cr	Fe	C	Mn	Si	S	P	Cu
	最小min	72	14	6						
	最大max		17	10	0.15	1	0.5	0.015	0.015	0.5
物理特性 Physical Characteristics	密度 Density	8.4g/cm³								
	熔点 Melting point	1370-1425℃								

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
	退火处理	550	240	30	=195
	固溶处理	500	180	35	=185

特性 characteristic	1.具有良好的耐还原、氧化、氮介质腐蚀的性能 2.在室温及高温时都具有很好的耐应力腐蚀开裂性能 3.具有很好的耐干燥氯气和氯化氢气体腐蚀的性能 4.在零下、室温及高温时都具有很好的机械性能 5.具有很好的抗蠕变断裂强度，推荐用在700℃以上的工作环境。
金相结构 Metallographic structure	600为面心立方晶格结构
应用范围 应用领域 Application	1.侵蚀气中的热电偶套管 2.氯乙烯单体生产:抗氯气、氯化氢、氧化和碳化腐蚀 3.铀氧化转换为六氟化物:抗氟化氢腐蚀 4.腐蚀性碱金属的生产和使用领域，特别是使用硫化物的环境 5.用氯气法制二氧化钛 6.有机或无机氯化物和氟化物的生产:抗氯气和氟气腐蚀 7.核反应堆 8.热处理炉中曲颈瓶及部件,尤其是在碳化和氮化气氛中 9.石油化工生产中的催化再生器在700℃以上的应用中推荐使用合金600以获得较长的使寿命。

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.

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