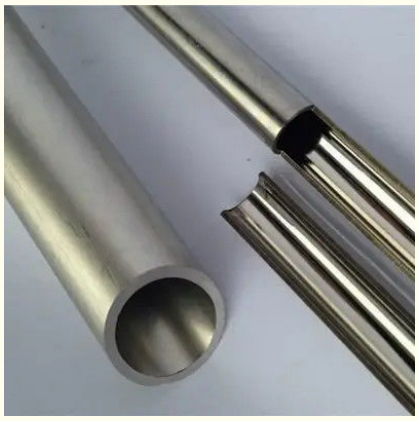
# Incloloy 840 800 825 600 625 Alloy 800 Pipe Nickel Alloy Welded

Our Product Introduction

## Basic Information

- Place of Origin: China
- Brand Name: Qingsen
- Model Number: Incoloy 800/800H/800HT
- 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: Pure Ni 200 Ni201
- Technique: Cold Rolled Hot Rolled
- Type: Nickel Base Alloy
- Application: Industry, Heating Elements, Chemical Equipment
- Condition: Soft Annealed
- Wall Thickness: 0.3-3.0mm
- Outer Diameter: 6.0-89.0mm
- Highlight: **625 alloy 800 pipe**, **600 alloy 800 pipe**, **825 alloy 800 material**

for more products please visit us on specialalloysteels.com

Our Product Introduction

## Product Description

Manufacture Price Incloloy840 800 825 Inconel600 625 Nickel Alloy Welded Electric Heater Tube

**Heat treatment:**

**Normalized / Annealed / Quenched / tempered**

**Surface Treatment:**

**painting,plating,polishing,black oxide,transparent anti-rust oil**

**Quality control:**

**UT,MT,RT,PT,chemical composition test,mechanical property test,etc.**

**Inspection:**

**1, Raw material certificate(material chemical composition) 2, Heat treatment sheet report**

**3, Dimension inspection report 4, UT test report**

**Delivery condition:**

**Hot forged +Rough machined (black surface after Q /T)+ Turned**

**Competitive Advantage:**

**Quality control and management to the whole produce process, including ingot smelting, forging, heat treatment, machining and strictly final inspection prior to delivery.**

**Excellent product quality and service, competitive price, "in-time" delivery**

| | |
|---|---|
| Name | Nickel alloy and stainless steel tube |
| Standard | ASTM B514,ASTM B515,ASTM B516,ASTM B517,ASTM B704 |
| Certification | IOS9001:2015,ISO/TS 16949:2009 |
| Outer diameter | 6.0-89.0mm |
| Wall thickness | 0.3-3.0mm |
| Material | 304 316L 321 309S 310S INCOLOY840,INCOLOY800,INCOLOY825,INCONEL600/601,INCONEL625,HASTELLOY C276,BT840Mo,BT800Mo |
| Delivery time | Within 25 days after receiving deposit |
| Payment term | T/T,L/C |
| Supply ability | 150tons per month |
| Packing | Export standard package with polywood case or ISPM 15 stamped wooden case |
| Information | Beside the normal executive syandard.we could alse make the tubes according to your own requirements,such as wall thickness tolerance,hardness,surface requirements and etc.by different technical requirements and production technology,try our best to satisfied your. |

for more products please visit us on specialalloysteels.com

# Incoloy 800/800H/800HT

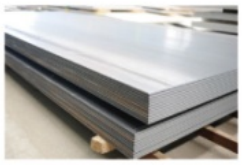
(UNS N08800/UNS N08810/UNS N08811)

**Incoloy 800/800H/800HT (UNS N08800/UNS N08810/UNS N08811)**

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 化学成分 Chemical Composition | | % | Ni | Cr | Fe | C | Mn | Si | Cu | S | AL | Ti |
| | 800 | 最小min | 30 | 19 | | | | | | | 0.15 | 0.15 |
| | | 最大max | 35 | 23 | 余量 | 0.10 | 1.5 | 1 | 0.75 | 0.015 | 0.60 | 0.60 |
| | 800H | 最小min | 30 | 19 | | 0.05 | | | | | 0.15 | 0.15 |
| | | 最大max | 35 | 23 | 余量 | 0.1 | 1.5 | 1 | 0.75 | 0.015 | 0.60 | 0.60 |
| | 800HT | 最小min | 30 | 19 | | 0.06 | | | | | 0.15 | 0.15 |
| | | 最大max | 35 | 23 | 余量 | 0.10 | 1.5 | 1 | 0.75 | 0.015 | 0.60 | 0.60 |
| | | 铝+钛为0.85-1.20 | | | | | | | | | | |
| 物理特性 Physical Characteristics | 密度 Density | 8.0g/cm³ | | | | | | | | | | |
| | 熔点 Melting point | 1350-1400℃ | | | | | | | | | | |

| 在常温下合金的机械性能的最小值 | 合金 | 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% |
|---|---|---|---|---|---|
| | 800 | | 500 | 210 | 35 |
| | 800H | | 450 | 180 | 35 |

| | |
|---|---|
| 特性 characteristic | 1.在高达500℃的极高温的水性介质中具有出色的抗腐蚀性<br>2.很好的抗应力腐蚀的性能<br>3.很好的加工性 |
| 金相结构 Metallographic structure | 800H为面心立方晶格结构。极低的碳含量和提高了的Ti：C比率增加了结构的稳定性和最大的抗敏化性以及抗晶间腐蚀性。950℃左右的低温退火保证了细晶结构。 |
| 应用范围 应用领域 Application | 1.硝酸冷凝器——耐硝酸腐蚀<br>2.蒸汽加热管——很好的机械性能<br>3.加热元件管——很好的机械性能<br>对于应用于高达500℃的环境，合金供货态为退火态。 |



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