



## High Temperature Alloy 800 Plate 800H/800HT 625 600 718

### 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 Strip
- Application: Industry
- Condition: Soft Annealed
- Model Number: Nickel Strip, Ni200, N6
- Length: 800-4500mm
- Width: 650-2000mm
- Highlight: **High Temperature alloy 800 plate,  
alloy 800 plate 800H, 800HT Nickel Alloy Plates**

## Product Description

High Temperature Incoloy 800/800H/800HT Inconel 625 600 718 Plate Sheet Nickel Alloy Plates Prices

**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

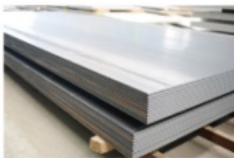

**Competitive Advantage:**

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

Material	Monel/Inconel/Hastelloy/Duplex Steel/PH Steel/Nickel Alloy
Shape	Round,Forging, Ring,Coil,Flange,Disc,Foil,Spherical,Ribbon,Square,Bar,Pipe,Sheet
Grade	Duplex: 2205(UNS S31803/S32205),2507(UNS S32750),UNS S32760(Zeron 100),2304,904L
	Others:253Ma,254SMo,654SMo,F50(UNSS32100)F60,F61,F65,1J22,N4,N6 etc
	Alloy : Alloy 20/28/31
	Hastelloy:HastelloyB/ -2/B-3/C22/C-4/S/ C276/C-2000/G-35/G-30/X/N/g
	Hastelloy B/UNS N10001, Hastelloy B-2/UNS N10665/DIN W. Nr. 2.4617, Hastelloy C,
	Hastelloy C-4/UNS N06455/DIN W. Nr. 2.4610, Hastelloy C22/UNS N06022/DIN W. Nr. 2.4602,
	Hastelloy C276/UNS N10276/DIN W. Nr. 2.4819, Hastelloy X/UNS N06002/DIN W. Nr. 2.4665
	Haynes: Haynes 230/556/188
	Inconel 600/601/602CA/617/625/713/718/738/X-750,Carpenter 20
	Inconel 718 / UNS N07718 / DIN W. Nr. 2.4668,Inconel 601 / UNS N06601 / DIN W. Nr. 2.4851,
	Inconel 625 / UNS N06625 / DIN W. Nr. 2.4856,Inconel 725 / UNS N07725, Inconel X-750 / UNS N07750 / DIN W. Nr. 2.4669,Inconel 600 / UNS N06600 / DIN W. Nr. 2.4816
	Incoloy: Incoloy 800/800H/800HT/825/925/926;
Specification	GH: GH2132,GH3030,GH3039,GH3128,GH4180,GH3044
	Monel: Monel 400/K500/R405
	Nitronic: Nitronic 40/50/60
	Nimonic: Nimonic 75/80A/90/A263
Standard	Wire: 0.01-10mm
	Strip: 0.05*5.0-5.0*250mm
	Bar: φ4-50mm;Length 2000-5000mm
	Pipe: φ6-273mm;δ1-30mm;Length 1000-8000mm
Inspection	Sheet: δ 0.8-36mm;Width 650-2000mm;Length 800-4500mm
	GB,AISI,ASTM,DIN,EN,SUS,UNS etc
	ISO,SGS,BV and so on.
	High temperature components such as turbine blades, guide vanes, turbine disks,
Application	high pressure compressor disks,machine manufacturing and combustion chambers used in the manufacture of aviation, naval and industrial gas turbines

# 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	800	%	Ni	Cr	Fe	C	Mn	Si	Cu	S	AL	Ti
		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°C									
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 characteric	1.在高达500°C的极高温的水性介质中具有出色的抗腐蚀性 2.很好的抗应力腐蚀的性能 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°C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 2.蒸汽加热管——很好的机械性能 3.加热元件管——很好的机械性能 对于应用于高达500°C的环境，合金供货态为退火态。											
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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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