

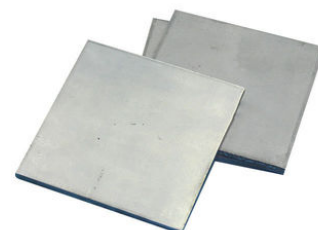


Incoloy 800/825/800HT/625/Inconel X-750 Nickel Plate 80A Nimonic 90 Plate

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Victory
- Certification: CE, ROHS, ISO 9001
- Model Number: Incoloy 800, 800H, 800HT, 825, 925
- Minimum Order Quantity: 5 Kg
- Price: 5 - 499 kilograms \$48.00
- Packaging Details: Standard Seaworthy Package
- Delivery Time: 7 to 20 Days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 300 tons per month

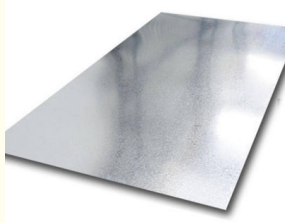


Product Specification

- Product Name: Incoloy Plate
- Material: Ni Cr Fe
- Nickel (Min): 72%
- Melting Point: 1435-1446°C
- Resistance ($\mu\Omega\cdot m$): 1.5
- Ultimate Strength ($\geq MPa$): 538
- Elongation ($\geq \%$): 30 %
- Density: 8.28g/cm³
- Powder Or Not: Not Powder
- Surface: Bright Color, Oxidizing Color, Acid White
- Application: Industry Construction Building
- Size: Customized
- Highlight: Incoloy 800 Nickel Plate,
Inconel X-750 Nickel Plate, Incoloy 800HT Plate



More Images



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Product Description

Product Description

Product Name	Nimonic 80A	
Standard & Material	ASTM A240 Standard	201, 304 304L 304H 309S 309H 310S 310H 316 316H 316L 316Ti 317 317L 321 321H 347 347H 409 410 410S 430 904L
	ASTM A480 Standard	302, s30215, s30452, s30615, 308, 309, 309Cb, 310, 310Cb, S32615,S33228, S38100, 304H, 309H, 310H, 316H, 309HCb, 310HCb, 321H,347H, 348H, S31060, N08811, N08020, N08367, N08810, N08904,N08926, S31277, S20161, S30600, S30601, S31254, S31266,S32050, S32654, S32053, S31727, S33228, S34565, S35315,S31200, S31803, S32001, S32550, S31260, S32003, S32101,S32205, S32304, S32506, S32520, S32750, S32760, S32900,S32906, S32950, S32974
	JIS 4304-2005 Standard	SUS301L,SUS301J1,SUS302,SUS304, SUS304L, SUS316/316L, SUS309S, SUS310S, 3SUS21L, SUS347, SUS410L, SUS430, SUS630
	JIS G4305 Standard	SUS301, SUS301L, SUS301J1, SUS302B, SUS304, SUS304Cu,SUS304L, SUS304N1, SUS304N2, SUS304LN, SUS304J1, SUSJ2,SUS305, SUS309S, SUS310S, SUS312L, SUS315J1, SUS315J2,SUS316, SUS316L, SUS316N, SUS316LN, SUS316Ti, SUS316J1,SUS316J1L,SUS317, SUS317L, SUS317LN, SUS317J1, SUS317J2,SUS836L, SUS890L, SUS321, SUS347, SUSXM7, SUSXM15J1, SUS329J1, SUS329J3L, SUS329J4L, SUS405, SUS410L, SUS429, SUS430, SUS430LX, SUS430J1L, SUS434, SUS436L, SUS436J1L,SUS444, SUS445J1, SUS445J2, SUS447J1, SUSXM27, SUS403,SUS410, SUS410S, SUS420J1, SUS420J2, SUS440A
Technique	Hot-Rolled, Cold-Rolled	
Size	Thickness: 0.15mm-3.00mm (CR) 4.00mm-30mm (HR)	
	Width:1000mm, 1219mm, 1250mm, 1500mm, 1800mm, 2000mm	
	Length: 2000mm, 2440mm, 2500mm, 3000mm, 3048mm, 5800mm or as customers' requirements	
Surface	No.1, 2D, 2B, BA, No.3, No.4, No.240, No.320, No.400, HL, No.7, No.8,	
	Embossed	
Color	Natural silver/gold/black/bronze/brown/rose gold/champagne	
Edge	Slit edge & mill edge	
Application	Construction, decoration, elevator door, food industry, convey belt, paper industry, stair,Machine	
Type	Round/Square/Hexagonal/Angle/Flat Bar	

Nimonic 80A is a nickel-based superalloy consisting of ni-cr. It has good strength and excellent corrosion resistance and oxidation resistance at high temperature. These advantages have led to Nimonic 80A's wide range of applications in aerospace, power plant, transportation and other high temperature hot-forging components.

Nimonic 105 is a ni-co-cr-based precipitation hardened deformed superalloy with a service temperature of 750 ° c -950 ° c. The strength of the alloy is high at room temperature and high temperature, and the oxidation resistance is good. Suitable for manufacturing aviation engine turbine blades, high temperature; High temperature parts such as bolts.

Chemcial Composition (%wt)							
	Cr	Si	Ti	Co	Al	Cu	C
Nimonic 80A	18.0~21.0	≤0.8	1.8~2.7	≤2.0	1.0~1.8	≤0.2	0.04~0.1
Nimonic 105	18.0~21.0	≤1.0	1.8~2.7	≤0.2	1.0~1.8		≤0.1

Storage:

Pay attention to moisture, dust, oil, lubricating oil, as well as surface rust, or poor welding corrosion resistance. When water is immersed between the film and the steel substrate, the corrosion rate is faster than that without the film. Warehouse storage should be placed in a clean, dry and easy to open the air, to maintain the original packaging state, the stainless steel film

should avoid direct light, film should be periodic inspection, if the film deterioration (film life of 6 months) should be replaced immediately, if the packing material when pad paper, in order to prevent surface corrosion should be immediately removed pad paper.

Custom service	
Metal element	Can add a certain metal element, according to customer requirements for metal element content adjustment
Specification	Regular size, large size, small size
Surface	No.1, No.2D, No.2B, No.3, No.4, #320, HLN0.4, BA
Hardness	Super soft, soft, semi-soft, low hardness, hard
Technology	Hot rolling, cold drawing, normalizing, annealing, high temperature tempering, solid solution treatment
Edge state	Yes or no trimming

After-sales service

Within 7 days after the customer receives the goods, can return or replace the goods and claim for compensation if there are quality problems. And the freight shall be borne by our company.

Returns and exchanges are not acceptable under the following circumstances:

1. Non-product quality problems.
2. The product purchased cannot be used due to the customer's fault (please inform the purpose and other details of the product when you inquiring).
3. Product quality problems caused by natural disasters and other force majeure factors in transit.
4. Due to the customer transport, storage and other improper resulting in product quality problems.



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