



ZHEHENG STEEL

Wenzhou Zheheng Steel Industry Co.,Ltd
stainless-steelseamlesspipe.com



825 Seamless Nickel Alloy Pipe Chemical Composition / Hardness For Acid Production

Our Product Introduction

for more products please visit us on stainless-steelseamlesspipe.com

Basic Information

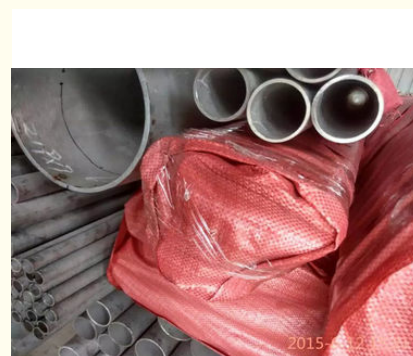
- Place of Origin: CHINA
- Brand Name: zheheng
- Certification: ISO9001 PED
- Model Number: 19mm
- Minimum Order Quantity: Negotiable
- Price: Negotiable
- Packaging Details: In bundles with waterproof material, or wooden crate packing
- Delivery Time: 30 DAYS
- Payment Terms: L/C, T/T, D/A, D/P
- Supply Ability: 50TONS/30DAYS



2015-6-10 11:24

Product Specification

- Certificates: ABS, DNV, GL, BV,
- Standard: A240, B409
- Type: Seamless
- Technique: Cold Drawing
- Application: Acid Production, Pickling Equipment
- Material: Incoloy Alloy 825
- Highlight: incoloy 800 tube, alloy 625 tubing



2015-6-10 11:24

Product Description

Nickel ,incoloy alloy 825 pipe tubing chemical composition / hardness vs alloy 625

zheheng steel produce and supply incoloy alloy tube, 825 incoloy pipe tubing ,and Stainless steels and nickel alloys with powerful corrosion resistance are used in harsh, corrosive environments such as found in desalination systems, marine structures, fuel cells and atomic power generation plants.

400,825,625 ,904L

Character	General Code	UNS Code	ASTM	Application
Corrosion resistant alloy and steel	Monel 400	N04400	B165	Sea water desalinization equipment
	Incoloy 825	N08825	B423	Chemical and crude oil equipment
	Inconel 625	N06625	B443	Chemical equipment, sea building
	AL904L	N08904	B649	Chemical equipment

O. D. 6-273mm

W. T. 1.0-12.7mm

Delivery condition: Solution Annealing and pickling

Package: in wooden crate with plastic caps on each end.

MOQ: 300 kg

Incoloy 825 Chemical composition:

%	Ni	Fe	Cr	C	Mn	Si	S	Mo	Cu	Ti	Al
min	38	22	19.5					2.5	1.5	0.6	
max	46		23.5	0.05	1	0.5	0.03	3.5	3	1.2	0.2

Incoloy 800H Physical properties:

Density	8.14 g/cm ³
Melting range	1370-1400°C

Features: Incoloy 825 has excellent resistance to chloride-ion-induced stress corrosion cracking, reducing environments containing phosphoric and sulfuric acids, oxidizing environments containing nitric acid and nitrates, and pitting, crevice corrosion and intergranular corrosion. It has good mechanical properties at cryogenic temperatures to moderately high temperatures up to 538°C.

Applications: Chemical process industry, acid production, pickling equipment, pollution control equipment.

Note: Incoloy is a registered trademark of the Special Metals Corporation group of companies.

Product show:



ZHEHENG STEEL

Wenzhou Zheheng Steel Industry Co.,Ltd

☎ 15858820108

✉ sales@zhehengsteel.com

🌐 stainless-steelseamlesspipe.com

No999 .wenzhou airport wenzhou city,zhejiang china