

312 / 213 Flexible Stainless Steel Tubing High Pressure Coiled Universal

Basic Information

. Place of Origin: **CHINA** . Brand Name: zheheng ISO9001 PED · Certification:

Model Number: 25mm • 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



Product Specification

304I, 316L • Material:

ASTM A269/312/213 Standard:

Seamless • Type: Cold Roll . Technique: 3041 · Material: • Inspection: 100%

• Highlight: stainless steel boiler tubes.

bending stainless steel tubing



More Images



Product Description

ASTM A269/312/213 Stainless steel seamless coiled tubing, heat exchanger tubes

zheheng steel supply heat exchanger tube ,ss seamless stainless steel coilded tubing, ss stainless steel heat exchanger tubes A213 standard china manufacturer ,304l ss seamless steel heat exchanger tubes exporter,316l ss stainless steel seamless heat exchanger tubes supplier in china ,with pickling and annealing surface is very popular in boilers and heat exchangers industry , water heater industry , air-conditioning industry etc . This kind of seamless tubes are have a very important position in our all products .

Process:

- 1. We use Cold Drawn technology to produce U bend tube
- 2. U bend tubes produce will accordance to customer's drawings
- 3. To avoid oxidation, inert gas (Argon) is passed through tubes ID at the required flow rate
- 4. The radius is checked for its OD and wall thinning with the recommended specification
- 5 . We'll choose three different position or as customer's require to make sure tubes quality . We'll do physical properties and micro-structure test
- 6. Visual inspection for waviness and cracks is done with Dye Penetrant Test
- 7. Each tube is then hydro tested at the recommended pressure to check for leakage

Referenced Documents ASTM Standards:

A262 Practices for Detecting Susceptibility to Intergranular

Attack in Austenitic Stainless Steels A370 Test Methods and Definitions for Mechanical Testing of Steel Products A941 Terminology Relating to Steel, Stainless Steel, Related

Alloys, and Ferroalloys A999/A999M Specification for General Requirements for

Alloy and Stainless Steel Pipe A1016/A1016M Specification for General Requirements for

Ferritic Alloy Steel, Austenitic Alloy Steel, and Stainless Steel Tubes

E112 Test Methods for Determining Average Grain Size

E381 Method of Macroetch Testing Steel Bars, Billets, Blooms, and Forgings

chemical composition:

ASTM A213 / A213 M		
Elements	304L(wt%)	316L (wt%)
(C) Carbon, max	0.035	0.035
(Mn) Manganese, max	2	2
(P) Phosphorus, max	0.045	0.045
(S) Sulfur, max	0.03	0.03
(Si) Silicon, max	1	1
(Ni) Nickel	8.0 - 12.0	10.0 - 14.0
(Cr) Chromium	18.0 - 20.0	16.0 - 18.0
(Mo) Molybdenum	N/A	2.0 - 3.0
(Fe) Iron	Bal.	Bal.
(Cu) Copper	N/A	N/A
(N) Nitrogen	N/A	N/A

production range:

production range.	
Austenitic Steel:	TP304,TP304L,TP304H,TP304N, TP310S,TP316,TP316L,TP316Ti,TP316H, TP317,TP317L, TP321, TP321H,TP347, TP347H,904L
Duplex Steel :	S32101,S32205,S31803,S32304,S32750, S32760 Others:TP405,TP409, TP410, TP430, TP439
Russia Standard	08X17T,08X13,12X13,12X17,15X25T,04X18H10,08X20H14C2, 08X18H12Б, 10X17H13M2T,10X23H18,08X18H10,08X18H10T, 08X18H12T,08X17H15M3T, 12X18H10T,12X18H12T,12X18H9, 17X18H9, 08X22H6T,
European Standard	1.4301,1.4307,1.4948,1.4541,1.4878,1.4550,1.4401,1.4404,1.457 1, 1.4438,1.4841,1.4845,1.4539,1.4162, 1.4462, 1.4362, 1.4410, 1.4501

product show:





Wenzhou Zheheng Steel Industry Co.,Ltd

15858820108





stainless-steelseamlesspipe.com

No999 .wenzhou airport wenzhou city,zhejiang china