

# Austenitic Seamless Tube Stainless 309s X12CrNi23-13 1.4833 UT ET Impact Test

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity
- Price:
- · Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

	ZHEHENG
	PED .TUV. ISO
	140mm
/:	500kgs
	Negotiable

- plastic bags packing ,wooden crate packing ,or as per customized 5--30 days
- L/C,, T/T

CHINA

300 -500 TONS per month



# **Product Specification**

- Features:
- Material:
- Standard:
- Outside Diameter:
- Wall Thickness:
- Type:
- Application:
- Highlight:
- 309s ,X12CrNi23-13 ,1.4833 Austenitic Steel 140mm

**Pickling And Annealed** 

- 10mm
- Smls
- Superheater, HeatExchanger, And Condenser Tubing
  - ss seamless tube. 304 stainless steel seamless pipe



# Product Description

## Austenitic Seamless Stainless Steel Tubing ,309s ,X12CrNi23-13 ,1.4833,UT,ET,Impact Test,

Zheheng steel deal with **309sSeamless Stainless Steel Tubing** has different names in different standards, the European standard is **1.4833**, the chemical conforms to **X12CrNi23-13**, and in the American standard we are generally called **309s**, referred to as **309s** stainless steel tubing. Zheheng steel is a Chinese company specializing in the production of various **140mm** austenitic stainless steel seamless tubing. The products are strictly in accordance with the American standard. European standard, Japanese standard implementation.

309 stainless steel pipe belongs to the international stainless steel marking method. 309S stainless steel tube--S30908 (American AISI, ASTM)

The Chinese brand corresponding to 309S is 0Cr23Ni13

Characteristics and uses: Corrosion resistance and heat resistance are better than 0Cr19Ni9.

#### Product description :

Product name :**Austenitic Seamless Stainless Steel Tubing ,309s ,X12CrNi23-13 ,1.4833,** Brand name :zheheng steel size:**140mm** Surface :Pickling, Annealed Certificate :BV, ,PED, ISO9001 Packing :plastic packing , Shipment :By sea,FCL Length:As per client's requirement, max length: 12000mm Standard:ASTM A312/A312M, ASTM A213/A213M

Test:UT,ET,Impact Test

Material: :309s ,X12CrNi23-13 ,1.4833

#### Application :

- 1. General service
- 2. Curatorial Industry
- 3. Food Industry
- 4. Ornamental
- 5. Aerospace Industry
- 6. Petrochemical
- 7. Fluid transport
- 8. Nuclear Industr
- 9. Boiler heat- exchanger
- 10. Oil and gas service

#### Products 309s stainless steel seamless tubing chemical composition range:

Grade	C≤	Si ≤	Mn≤	P≤	S≤	Ni ≤	Cr≤
309	0.15	0.75	2	0.045	0.03	12.00- 15.00	22.00- 24.00

## we are also supply other steel grade material

Duplex Steel :	S32101,S32205,S31803,S32304,S32750, S32760				
	Others:TP405,TP409, TP410, TP430, TP439				
	08X17T,08X13,12X13,12X17,15X25T,04X18H1 0,08X20H14C2, 08X18H12Б,				
	10X17H13M2T,10X23H18,08X18H10,08X18H1 0T, 08X18H12T,08X17H15M3T,				
	12X18H10T,12X18H12T,12X18H9, 17X18H9, 08X22H6T,				
European	1.4301,1.4307,1.4948,1.4541,1.4878,1.4550,1.4 401,1.4404,1.4571,				
Standard	1.4438,1.4841,1.4845,1.4539,1.4162, 1.4462, 1.4362, 1.4410, 1.4501				

#### Inspection and Test Procedure:

1.100% PMI, Spectro Chemical Aanlysis Test for Raw Material

2.100% Dimension & Visual Examination

3. Mechanical Properties Test Include Tension Test, Flaring Test (For Seamless tube/pipe)/ Flange Test (For Welded Pipe & Tube), Hardness Test , Reversed Flattening Test

4.100% Hydrostatic Test or 100% NON-DESTRUCTIVE Test (ET or UT)

5.Radiographic Test for Welded Pipe (shall be accordance with specification, or shall be as agreed upon between the purchaser and vendor)

6.Straightness Test (optional)

7.Roughness Test (optional)

8.Intergranular Corrosion Test(optional)

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

#### 9.Impact Test (optional) 10.Grain Size Determinations (optional) NOTES : ALL THE TESTS AND INSPECTION RESULT NEED TO BE SHOWED IN REPORTS ACCORDING TO STANDARD AND SPECIFICATION.

### Our products Austenitic Seamless Stainless Steel Tubing ,309s ,X12CrNi23-13 ,1.4833paclking show:



