



ZHEHENG STEEL

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



## SA312 TP317L Stainless Steel Tube And SS UNS S31703 Seamless Pipe

Our Product Introduction

for more products please visit us on [stainless-steelseamlesspipe.com](http://stainless-steelseamlesspipe.com)

### Basic Information

- Place of Origin: CHINA
- Brand Name: zheheng steel
- Certification: iso9001
- Model Number: 88.9mm
- 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

- Material: Tp 317L
- Standard: ASTM, GB, JIS, DIN, EN, AISI
- SIZE: Sch80
- Technique: Cold-drawn
- Purpose: Chemical Processing
- Package: Woven Packing
- OD: 6-830mm
- Highlight: **TP317L Stainless Steel Tube,  
SA312 Stainless Steel Tube,  
UNS S31703 Seamless Pipe**



## Product Description

### SA312 TP317L Best quality 317I Stainless Steel Tube and SS UNS S31703 Seamless Pipe

Stainless steel 317I belongs to a low carbon austenitic grade. It is produced via the extrusion process where heated steel billets are passed through the metal creating a hollow opening. The Stainless Steel 317L Pipe is designed with a chemical composition consisting of iron, chromium, nickel, molybdenum, manganese, silicon, phosphorous, carbon, and sulfur. The content embedded in them allows these modules to possess enhanced corrosion and oxidation resistance properties across stress-induced environments. Stainless Steel Grade 317L Pipe works well in aqueous conditions due to the content of molybdenum within them. The lower carbon content also allows them to be resistant to sensitization and gives them higher creep-rupture properties. The 317I stainless steel tubing is non-magnetic in the annealed condition. They can be readily welded in place following standard procedure. The grade can be dual certified by the addition of a strengthening agent like nitrogen in its composition. The tubes cannot be heat treated but are usually cold worked to harden them in the system.

#### Applications:

317L stainless steel Pipes are suitable for vertical organizations for boiler units, construction industry, heat exchangers units, chemical & Fertilizer production, surgical instruments, power generation plants, Chillers & Cooling system, engineering oil and gas and shipbuilding, for onshore & offshore industries, exploration, Pulp & Paper Defense, Industry, LNG, fasteners, Desalination, Aerospace, Automobile, Cross Country Pipe Line for sugar industry, Gas & Water, Nuclear and Solar Power Plants, Thermal, Sewage & Waterwell Industry Atomic Energy, hydrocarbon process.

#### Description for our production range:

**Name** :Stainless Steel seamless Pipe

**Standard** :EN10216-5 , EN10216-2,DIN 17456 , DIN 17458,ASTM A312, A213, A269, A511, A789, A790 ETC,GOST 9941 , GOST 5632, JIS G3459 , JIS G3463,GB/T14975,GB/T14975, GB13296, GB5310, GB9948

Grade Specifications For 317L Stainless Steel Pipe		
STANDARD	UNS	WERKSTOFF NR.
SS 317	S31700	1.4449
SS 317L	S31703	1.4438

#### Material Grade :

TP317L

**Diameter** :OD: 6-830mm

**W.T**: 0.6mm - 60mm

**Length** :Up to 13 meter or as customers' request

**Tolerance** :According to the Standard.

#### Surface :

Natural Color of annealing & pickling, 180G, 320G, 400G Satin / Hairline  
400G, 500G, 600G or 800G Mirror finish

#### Test :

UT, ET, HT, RT,ect, and others according to the standard,  
or as the requests of the customer

#### Chemical Composition

Grade		C	Mn	Si	P	S	Cr	Mo	Ni	N
317L	min.	—	—	—	—	—	18	3.0-4.0	11	—
	max.	0.08	2	1	0.04	0.03	20		15	—

#### our products packing:



**other supplement:**

- 1.A999/A999M: Each pipe shall be subjected to the nondestructive electric test or the hydrostatic test, the pipe of test to be used shall be at the option of the mfg, unless otherwise specified in the PO.
2. The Pipe lengths : Unless otherwise agreed upon, all size from NPS 1/8" TO AND INCLUDING nps 8 are available in a length up to 24ft with the permitted range of 15 to 24 ft. Short length are acceptable and the number and min, length shall be agreed upon between mfg and purchaser.
3. The finished pipe shall be reasonably straight and shall have workmanlike finish, Removal of imperfections by grinding is permitted, provided the W.T are not decreased to the less than the permitted in Section 9 of Specification A999/A999M
4. Butt Weld End: According to ANSI B 16.25
5. Pipe Marking: Specified in A999/999M, include "Logo+Standard+SIZE+Heat No.+Lot No.+H.T/E.T/U.T"
6. Packing: Each Pipe end is protected by Plastic cap. Then packed by Anti-rust steel strip, The outside of the bundle is plastic woven bag, or Plastic film.
7. Packing Mark: SIZE + STEEL GRADE+ QTY OF PIECE/WEIGHT/METRE.
- 8.MTC: BWSS Official Original MTC paper will be supplied for each order.



ZHEHENG STEEL

**Wenzhou Zheheng Steel Industry Co.,Ltd**



15858820108



sales@zhehengsteel.com



stainless-steelseamlesspipe.com

No999 .wenzhou airport wenzhou city,zhejiang china