

1.4541 Stainless Steel Pipe Tube Cold Finish For The Food And Chemical Industry

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/PSupply Ability: 50TONS/30DAYS



Product Specification

Material: EN 1.4541
Standard: DIN
SIZE: Sch80S
Technique: Cold-drawn

Purpose: Chemical Processing
Package: Woven Packing
OD: 6-830mm

• Highlight: 1.4541 Stainless Steel Pipe Tube,

cold finish Stainless Steel Seamless Pipe,

6mm Stainless Seamless Pipe



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

1.4541 (S32168) is a titanium stabilized austenitic stainless steel with excellent corrosion resistance and high temperature mechanical properties. It has good corrosion resistance in atmospheric environment and different organic and inorganic acid media. The steel also has good intergranular corrosion performance, and the addition of titanium can improve its corrosion resistance. Due to its low carbon content, it is generally not recommended for use under high temperature or hydrogen corrosion conditions.

It has the advantages of austenitic and ferritic stainless steel and has superplasticity. Stainless steel with about half austenitic and half ferritic structure. In the case of low carbon content, the chromium (Cr) content is 18% to 28%, and the nickel (Ni) content is 3% to 10%. Some steels also contain Mo, Cu, Si, Nb, Ti, N and other alloying elements.

Applications:

Equipment and parts for the food and chemical industry.

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

Material Grade:

EN 1.4541

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

		Chemical Composition, %								
Count ry (Regi on)	Standard	Steel Grade (Steel Number)	C, ≤	Si, ≤	Mn, ≤	P, ≤	S, ≤	Cr	Ni	Ti
Europ ean Union	EN 10216	X6CrNiTi18- 10 (1.4541)	0,08	1,00	2,00	0,040	0,015	17,0- 19,0	9,0- 12,0	5xC to 0,70

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.



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