

ASTM TP904L Seamless Stainless Steel Tube Sch40 In Excellent Mechanical Properties

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: Tp 904L

• Standard: ASTM, GB, JIS, DIN, EN, AISI

Size: Sch40Technique: Cold-drawn

Application: Excellent Mechanical Properties

Package: Woven PackingOD: 6-830mm

Highlight: TP904L Seamless Stainless Steel Tube,

Sch40 Seamless Stainless Tube, Cold-drawn Stainless Seamless Tube



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904L stainless steel plate is a special stainless steel material with high corrosion resistance, mainly composed of chromium, nickel, molybdenum and other elements. It gets its name because it contains up to 23% nickel and low carbon content (C≤0.02), which provides excellent corrosion resistance.

904L stainless steel is based on 316L stainless steel with some changes. In terms of composition, 904L stainless steel has 1.6 times more chromium, nickel and molybdenum content than 316L stainless steel, and 904L stainless steel has more copper components. Therefore, 904L stainless steel is more wear-resistant, more corrosion resistant, and heavier. But there's not much difference in hardness. Designed for harsh corrosion conditions, the alloy was originally developed to resist corrosion in dilute sulfuric acid.

Applications:

904L stainless steel plate is often used in chemical, petroleum, pharmaceutical, Marine engineering, food processing and other fields. It is often used to make chemical reactors, storage tanks, coolers, furnace tubes, offshore drilling platforms and other equipment and components requiring high corrosion resistance and excellent mechanical properties.

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:

TP904/904L

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 (% by weight)

Element		Max
С	-	0.02
Element C Mn	-	2
Ni	23	28
Cr	19	23
Ni Cr S Mo	-	0.3
Мо	4	5
N	-	0.1
Cu	1	2
N Cu P Si	-	0.03
Si	-	0.7

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
- 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







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