

CHINA

Negotiable

30 DAYS

wooden crate packing

L/C, T/T, D/A, D/P

50TONS/30DAYS

# Metric Stainless Steel Welded Pipes ASTM Standard Pressure Rating Wall Thickness

GOST9941-81, CCS, ISO 9001-2008

In bundles with waterproof material,or

OD 3/8-32" WT "SCH10S -schXXS

# **Basic Information**

- Place of Origin:
- Brand Name: zhehengCertification: ABS, GL, DNV, NK, PED, AD2000,
- Model Number:
- Minimum Order Quantity: Negotiable
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Current Ability
- Supply Ability:



# Product Specification

Material: 304
Standard: ASTM, AISI, DIN, EN, GB, JIS
Type: Seamless
Technique: Cold Drawing
Application: Gas,
Name: Seamless Stainless Steel Tubing
Highlight: ss 304 seamless tube, ss seamless tube



Our Product Introduction

## Seamless Stainless Steel Tubing pressure rating Wall Thickness of Tube (Metric Sizes)

Size: ANSI /ASME size is under,other standard of size is for ready choice,O.D.:0.23"to 48"(5.8-1219mm)W.T.:0.04"to 2"(1.0-50.8mm) Length: Max.18 Meter,NPS 1/8"-48" Schedule:5/5S,10/10S,20/20S,40/40S,80/80S,120/120S,160/160S according to ANSI B36.19/36.10

### **Stainless Steel Tubing Pressure Ratings - Metric Sizes**

0.8	1	1.2	1.5	1.8	2	2.2	2.5	2.8	3	3.5	4	4.5	5
				1.0	2	2.2	2.5	2.0	3	5.5	4	4.5	5
Work	ing Pres	ssure (b	ar)										
3	670												
6	310	420	540	710		1	1						
8		310	390	520		1	Í						
10		240	300	400	510	582							
12		200	250	330	410	470							
14		160	200	270	340	380	430						
15		150	190	250	310	360	400						
16			170	230	290	330	370	400					
18			150	200	260	290	320	370					
20			140	180	230	260	290	330	380				
22			140	160	200	230	260	300	240				
25					180	200	230	260	290	320			
28						180	200	230	260	280	330		
30						170	180	210	240	260	310		
32						160	170	200	220	240	290	330	
38							140	160	190	200	270	270	310
50		1	1	1	1	1	1		1	150	210	210	240

#### Standard Specification:

1, A312/A312 M Seamless, Welded, and Heavily Cold Worked Austenitic Stainless Steel Pipes

- 2, A213/A213 MSeamless Ferritic and Austenitic Alloy-Steel Boiler, Superheater, and Heat-Exchanger Tubes
- 3, A269 Seamless and Welded Austenitic Stainless Steel Tubing for General Service

4, A270 Seamless and Welded Austenitic Stainless Steel Sanitary Tubing

5, A 249/A 249M Welded Austenitic Steel Boiler, Superheater, Heat-Exchanger, and Condenser Tubes

- 6, A 358/A 358M Electric-Fusion-Welded Austenitic Chromium-Nickel Alloy Steel Pipe for High-Temperature Service
- 7, A 409/A 409M,Welded Large Diameter Austenitic Steel Pipe for Corrosive or High-Temperature Service

8, A 554 Welded Stainless Steel Mechanical Tubing

9, A 789/A 789M Seamless and Welded Ferritic/Austenitic Stainless Steel Tubing for General Service

10, A 790/A 790M Seamless and Welded Ferritic/Austenitic Stainless Steel Pipe

11, A 928/A 928/M Ferritic/Austenitic (Duplex) Stainless Steel Pipe Electric Fusion Welded with Addition of Filler Metal

12, B 167 Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06693, N06693, N06025, N06045, and N06696)\* and Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617)Seamless Pipe and Tube

zheheng steel Chemical assurance

- 1. Each lot of raw materials will be tested by spectrometer before put in storage.
- 2. 100%PMI the mother pipe to ensure we put right material.
- 2. 100%PMI the finished pipe again to ensure we produced right grade

#### Heat Treatment Assurance

A full-automatic natural gas furnace with 24 meters in length. The real temperature tolerance could be within 10°C.

### QUALITY CONTROL

- 1~ Incoming Raw Material Inspection
- 2~ Raw Material Segregation to avoid steel grade mix-up
- 3~ Heating and Hammering End for Cold Drawing
- 4~ Cold Drawing and Cold Rolling, on line inspection
- 5~ Heat Treatment, +A, +SRA, +LC, +N, Q+T
- 6~ Straightening-Cutting to specified length-Finished Measuring Inspection
- 7~ Machanical Testing in own labs with Tensile Strength, Yield Strength, Elongation, Hardness, Impact, Mictrostruture etc
- 8~ Packing and Stocking

#### More products show:



ZHEHENG STEEL has passed approved by ABS, DNV, GL, BV, PED 97/23/EC, AD2000-WO, GOST9941-81, CCS, TS, CNNC, ISO9001-2008, ISO 14001-2004 With good quality and competitive price, we warm a good reputation in domestic and international markets. We hope to build a good and long relationship with customers from home and abroad.

