



ZHEHENG STEEL

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



## 316 X5CrNiMo17-12-2 Stainless Steel Seamless Pipe SCH60 ASTM 269/ASTM 249 11.8m / 12m

Our Product Introduction

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### Basic Information

- Place of Origin: China JAPAN, THAILAND, UK, USA
- Brand Name: zheheng steel
- Certification: PED TUV
- Model Number: ASTM 269 ASTM 249
- Minimum Order Quantity: 100
- Price: Negotiable
- Packaging Details: standard seaworthy package
- Delivery Time: 5-8days
- Payment Terms: T/T, D/P
- Supply Ability: 200ton+



### Product Specification

- Length: 11.2m, 12m
- Production: Cold Drawn
- Surface: Polished
- Standard: A269 A312 A213
- Size: All Sizes
- Type: Smells
- Material: X5CrNiMo17-12-2
- Name: Stainless Steel Seamless Pipe
- Highlight: **304 stainless steel seamless tubing, ss seamless pipe**



### More Images



## Product Description

### Stainless Steel Seamless Pipe 316 X5CrNiMo17-12-2 1.4401 16mm 3 inch SCH60 ASTM 269/ASTM 249 11.8m/12m

Zheheng Steel is a manufacturer specializing in the production of stainless steel 316 stainless steel seamless pipes. After years of development, we are able to produce seamless stainless steel pipes of various sizes, large diameter, small diameter, precision, thick wall and thin wall. The products will be produced in strict accordance with ASTM A312 and AISI standards. It is one of the few manufacturers that can provide certificates such as PED, ISO, SGS, TUV, ABS. 316 is one of the most widely used stainless steel varieties. The specific performance and description are as follows.

Chemical Composition about stainless steel pipe

Grade	C ≤	Si ≤	Mn ≤	P ≤	S ≤	Ni ≤	Cr ≤
316	0.08	1	2	0.045	0.03	10.00-14.00	16.00-18.00

#### Application:

chemical engineering,
petroleum
food,
nuclear power,
aerospace,
environmental protection,
boiler,
gas,
war industry,
machinery,
ship building

#### Some of the quality tests carried out by us includes:

Corrosion Test	Conducted only when specially requested by the client
Chemical Analysis	Test done as per required quality standards
Destructive / Mechanical Testing	Tensile   Hardness   Flattening   Flare   Flange
Reverse-bend and Re. flat tests	Carried out in full compliance with relevant standards & ASTM A-450 and A-530 norms, which ensures trouble-free expansion, welding & use at customers end
Eddy Current Testing	Done to detect homogeneities in subsurface by using Digital Flaw-mark Testing System
Hydrostatic Testing	100% Hydrostatic Testing carried out according to ASTM-A 450 norms for checking tube leakage, and biggest pressure we can support 20Mpa/7s .
Air Under Pressure Test	To check any evidence of air leakage
Visual Inspection	After passivation, every single length of tubes & pipes is subjected to thorough visual inspection by trained staff for detecting surface flaws & other imperfections

Product Size		
Specification	O/D x W/T ( mm )	Weight (kg/m )
3/8" x STD SCH40	17.1 X 2.31	0.85
1/2" x STD SCH40	21.3 X 2.77	1.27
3/4" x STD SCH40	26.7 X 2.87	1.68
1" x SCH 40 (STD)	33.4 X 3.38	2.5
1" x SCH 80 (XS)	33.4 X 4.55	3.23
1-1/2" x SCH 40 (STD)	48.3 X 3.68	4.05
2" x SCH 40 (STD)	60.3 X 3.91	5.44
2" x SCH 80 (XS)	60.3 X 5.54	7.48
2" x SCH 160	60.3 X 8.74	11.11
3" x SCH 40 (STD)	88.9 X 5.49	11.29
3" x SCH 80 (XS)	88.9 X 7.62	15.27
4" x SCH 40 (STD)	114.3 X 6.02	16.07
4" x SCH 80 (XS)	114.3 X 8.56	22.31
5" x SCH 40 (STD)	141.3 X 6.55	21.76
5" x SCH 80 (XS)	141.3 X 9.52	30.94
5" x SCH 40 (STD)	141.3 X 6.55	21.76
5" x SCH 80 (XS)	141.3 X 9.52	30.94
8" x SCH 40	219.1 X 8.18	42.53
8" x SCH 160	219.1 X 23.01	111.25
10" x SCH 40	273.0 X 9.27	60.29
12" x SCH 20	323.8 X 6.35	49.72
12" x SCH 40	323.8 X 10.31	79.72
12" x SCH 120	323.8 X 25.40	186.92
14" x SCH 60	355.6 X 15.09	126.68

14" x SCH 80	355.6 X 19.05	158.08
16" x SCH 40	406.4 X 12.70	123.29
18" x SCH 40	457.2 X 14.27	155.91
22" x SCH 80	558.8 X 28.58	373.58

#### Supplementary Testing :

Apart from the above mentioned tests, we also carry out on the manufactured products supplementary testing. The tests conducted under this include:

- Eddy Current Testing
- O.P Testing
- Radiography Testing
- IGC Testing
- Ultrasonic testing
- Liquid Penetrate testing
- Corrosion Testing
- Micro Testing
- Macro Testing

#### The picture of our product:



*If you have any questions, please feel free to contact me! )*



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