

347 Stainless Steel Seamless Pipe SCH10S For High Temperature

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: MOQ500kg
- Packaging Details: Seaworthy Standard Package
- Delivery Time:

Wenzhou, China

Zheheng

ISO9001

347

- Payment Terms:
- Supply Ability:
- 7-15 working days after receiving payment L/C, D/P, T/T, Western Union
- 5000 Ton/Tons per Month



Product Specification

- Available Diameter:
- Keyword:
- Wall Thickness:
- Delivery Time:
- · Application:
- Section Shape:
- Technique:
- Price Term:
- Highlight:

- 1/8"-24"
 - 347 Stainless Steel Pipe
 - SCH10S,SCH40, SCH XS, SCH 60,SCH80S,SCH12020,SCH1160,SCH
- 15-21 Days
- Decoration,Struction.
- Round
- Cold Rolled
- FOB CIF CFR EXW Etc.
 - 347 Stainless Steel Seamless Pipe, **High Temperature Stainless Steel Seamless** Pipe , SCH10S Stainless Steel Pipe



Product Description

Specification

Type 347 stainless steel is an austenitic grade of chromium steel, which contains columbium as a stabilizing element. Tantalum can also be added for achieving stabilization. This eliminates the carbide precipitation, as well as intergranular corrosion in steel pipes. Type 347 stainless steel pipes offer higher creep and stress rupture properties. This makes them suitable for exposures to sensitization and intergranular corrosion. Moreover, the inclusion of columbium allows 347 pipes to have excellent corrosion resistance.

347 Stainless Steel Pipe Applications

Pharmaceutical Industry

Food Processing Industry

Power Generation Industry

Aerospace Industry

Mechanical Properties

Grade	Tensile StrengthKSI (MPA)	Tensile StrengthKSI (MPA)	Elongation (% in 2"(50.8 mm)	Hardness (Brinell) MAX	Hardness (Rockwell B) MAX
347	75	30	40	201	95

Chemical composition

Grade	С	Cr	Mn	Ni	P	S	Si	Cb/Ta
347	0.08	17.0- 20.0	2.0	9.0-13.0	0.04	0.30	0.75	10xC- 1.0

Advantages

1. Corrosion Resistance: One of the key advantages of 347 Stainless Steel Pipes is their exceptional corrosion resistance.

2. High-Temperature Applications: SS 347 pipes exhibit excellent resistance to high temperatures, making them suitable for applications in industries that involve extreme heat conditions.

3. Chemical Processing Industry: They are used to transport various chemicals, acids, and solvents, ensuring the integrity of the fluid transfer systems.

4. Petrochemical Industry: These pipes can withstand the corrosive nature of petroleum-based compounds and maintain the integrity of the pipelines, ensuring e and efficient operation.

Why choose us

1.Size control

2.Chemical composition control 4.ultrasonic testing of steel tube

3.hydraulic testing machine

Package detail

