



ZHEHENG STEEL

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

S34700 Stainless Steel Seamless Pipe Bright Cold Rolled SCH 60

Our Product Introduction

for more products please visit us on stainless-steelseamlesspipe.com

Basic Information

- Place of Origin: Wenzhou, China
- Brand Name: Zheheng
- Certification: ISO certificate
- Model Number: S34700
- Minimum Order Quantity: MOQ500kg
- Packaging Details: Seaworthy Standard Package
- Delivery Time: 7-15 working days after receiving payment
- Payment Terms: L/C, D/P, T/T, Western Union
- Supply Ability: 5000 Ton/Tons per Month



Product Specification

- Available Diameter: 1/8"-24"
- Wall Thickness: SCH10S, SCH40, SCH XS, SCH 60, SCH80S, SCH12020, SCH1160, SCH
- Delivery Time: 15-21 Days
- Application: Decoration, Struction.
- Section Shape: Round
- Technique: Cold Rolled
- Price Term: FOB CIF CFR EXW Etc.
- Surface Finish: Polished, AP (Annealed & Pickled), BA (Bright & Annealed), MF
- End Protection: Plastic Caps
- Highlight: **S34700 Stainless Steel Seamless Pipe, SCH60 Bright Stainless Steel Pipe, Cold Rolled Bright Stainless Steel Pipe**



Product Description

Specification

Type S34700 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 S34700 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 S34700 pipes to have excellent corrosion resistance.

S34700 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
S34700	75	30	40	201	95

Chemical composition

Grade	C	Cr	Mn	Ni	P	S	Si	Cb/Ta
S34700	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 S34700 Stainless Steel Pipes is their exceptional corrosion resistance.
2. High-Temperature Applications: SS S34700 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 safe 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



ZHEHENG STEEL

Wenzhou Zheheng Steel Industry Co.,Ltd

☎ 15858820108

✉ sales@zhehengsteel.com

🌐 stainless-steelseamlesspipe.com

No999 .wenzhou airport wenzhou city,zhejiang china