



# Hot Rolled AlSI Cold Drawn Seamless Tube 35CrMo 40cr 10# 20# 45#

## **Basic Information**



# **Product Specification**

Name: Cold Drawn Seamless Tube

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

OD: 20mm-500mm/as Your RequiredWT: 0.3-100mm/as Your Required

Length: 5800mm-12000mm/as You Required
 Material: Stainless Steel, Carbon Steel, Alloy Steel

Marking: As Per Customer's Requirement

• Surface Treatment: Galvanized, PVC, Black And Color Painting,

Anti-rust Oil

Highlight: AISI Cold Drawn Seamless Tube,

10# Cold Drawn Seamless Tube, 45# Cold Drawn Steel Tube



## **Product Description**

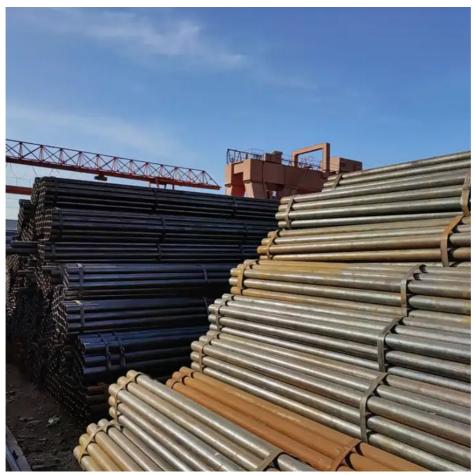
### Hot Rolled Cold Drawn Seamless Steel Pipe 35CrMo 40cr 10# 20# 45# Steel Tube

After cooling, tubes are pickled in an acid bath to remove mill scale and inspected. Minor imperfections are removed by grinding prior to cold drawing and additional processing. During the cold drawing process, tubes are drawn in a controlled fashion over a mandrel and through a die to reduce the diameter and wall thickness. After forming and depending on customer requirements, the tubing is stress relief annealed, straightened and cut to length. Tubes are inspected for dimensional accuracy and surface finish.

### **Specifications**

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Diameter	20mm-500mm/as your required
Thickness	0.3-100mm/as your required
Length	5800mm-12000mm/as you required
Standard	AISI,ASTM,DIN,JIS,GB,JIS,SUS,EN,etc
MOQ	1 Ton
Technique	Cold Drawn
Surface Treatment	Galvanized     PVC,Black and color painting     Transparent oil,anti-rust oil     According to clients requirement
Thickness Tolerance	±0.05mm
Material	GB: Q195, Q215, Q235A, Q235B, Q235C, Q235D, Q255A, 255B, Q275, Q295A, Q295B, Q345B, Q345C, Q345D, Q345E, Q390A, Q390B, Q390C, Q390D, Q390E, Q420, Q420B, Q420C, Q420D, Q420E, Q460D, Q460E, Q500D, Q500E, Q550D, Q550E, Q620D, Q620E, Q690D, Q690E EN:S185,S235JR, S275JR, S355JR, S420NL, S460NL S500Q, S550Q, S620Q, S690Q ASTM: Grade B, Grade C, Grade D, A36, Grade 36, Grade 40, Grade42, Grade 50, Grade 55, Grade 60, Grade 65, Grade 80 JIS: SS330, SPHC, SS400, SPFC, SPHD, SPHE
Application	Fence, greenhouse, door pipe, greenhouse     Low pressure liquid, water, gas, oil, line pipe     For both indoor and outdoor the building construction     Widely used in scaffolding construction which is much cheaper and convenient
Shipment Time	200ton:Within 5days after deposit Customize Size:Within 10days after deposit OEM Product: Within 15 days after deposit
Capacity	20000Tons/Month





#### Applications of cold drawn seamless steel tubes:

Automotive Industry: Cold drawn seamless steel tubes are extensively used in the automotive sector for various applications. They are used in the manufacturing of fuel injection tubing, air conditioning systems, power steering systems, shock absorbers, drive shafts, and other critical components that require precise dimensions, strength, and durability. Hydraulic Systems: Cold drawn seamless steel tubes are widely utilized in hydraulic systems. They are employed in the production of hydraulic cylinders, hydraulic lines, and hydraulic fluid transmission components. The high strength and integrity of these tubes make them capable of withstanding high pressures and providing reliable fluid transmission. Precision Engineering: Cold drawn seamless steel tubes find application in precision engineering industries where accuracy and dimensional precision are crucial. They are used for manufacturing precision tubes, bearing tubes, shafts, and other components that require tight tolerances and a smooth surface finish.

Oil and Gas Industry: Cold drawn seamless steel tubes play a vital role in the oil and gas industry. They are used in downhole applications, such as oil well drilling, completion, and production. These tubes are employed in the production of tubing, casing, and other components that are subjected to high-pressure and corrosive environments.

Mechanical and Structural Applications: Cold drawn seamless steel tubes are commonly used in mechanical and structural applications where strength and durability are essential. They are used in the construction of machinery, equipment, and structures such as cranes, scaffolding, bridges, and conveyor systems.

Boiler and Heat Exchanger Tubes: Cold drawn seamless steel tubes are employed in the manufacturing of boiler tubes and heat exchanger tubes. These tubes are designed to withstand high temperatures and pressures and are used in power plants, industrial heating systems, and other applications where efficient heat transfer is critical.

Aerospace Industry: Cold drawn seamless steel tubes find application in the aerospace industry for various purposes. They are used in the manufacturing of aircraft components, such as hydraulic lines, fuel lines, instrumentation tubing, and structural elements, where lightweight, high strength, and reliability are essential.

Instrumentation and Control Systems: Cold drawn seamless steel tubes are utilized in instrumentation and control systems where precise fluid or gas flow is required. They are used for manufacturing pressure gauges, flow meters, measuring devices, and analytical instruments.

#### FAQ

Q1. Are you a manufacturer or trader?

We are a manufacturer, and we can have our own factory produced many steel products.

Q2. Whether your company supports Trade Assurance order?

Yes, we can (100% product quality protection; 100% on-time shipment protection; 100% payment protection)

Q3. Can we get the some samples? Any charges?

Yes, you can get available samples in our stock. If the samples from new production, we will charge some reasonable cost, but this amount will be deducted from your first order.

Q4. How do we build up business relations with your company?

Send us your requirement which includes size, coating info, parameters, quantity, destination .

Q5. What is the MOQ?

We can accept small orders. Please feel free to contact us, we can meet your requirements.

Q6. What's your advantage? With high-quality products and efficient customer service, we adhere to the principle of customer first.

Q7. How long is your delivery time? Delivered within 15 days after receipt of deposit.



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