



Astm A179 Cds Seamless Tube 1/2 1026 1018 Seamless Tubing ASTM A36 A53

Our Product Introduction

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Basic Information



Product Specification

- Name: Cold Drawn Seamless Steel Tubes
- Material: Q195, Q215, Q235, Q345, ST37, A36, 45#, 16Mn, SPHC, SGCC, CGCC
- Length: Customized
- OD: 17-914mm 3/8"-36"
- WT: SCH10 SCH20 SCH30 STD SCH40 SCH60 XS SCH80 SCH100 SCH120 SCH140 SCH160 XXS
- Application: Petroleum, Chemical
- Standard: ASTM A36, ASTM A53, ASTM A106, API 5L, ASME B36
- Surface Treatment: Black Painted, Galvanized, Varnished
- Highlight: **cds seamless tube, astm a179 seamless steel tube, 1/2 seamless tubing**



Product Description

Cold Drawn ASTM A36 A53 Prime Seamless Carbon Steel Pipe

Specifications

Product Name	A36 Prime Seamless Carbon Steel Pipe
Standard	GB/T3091-2001 , BS 1387-1985 , DIN EN10025 , EN10219 , JIS G3444:2004 , ASTM A36, ASTM A53 SCH40/80/STD , BS- EN10255-2004
Material	Q195, Q215,Q235,Q345,ST37, A36,45# ,16Mn, SPHC,SGCC,CGCC
Outer Diameter	Seamless:17-914mm 3/8"-36"
Wall Thickness	SCH10 SCH20 SCH30 STD SCH40 SCH60 XS SCH80 SCH100 SCH120 SCH140 SCH160 XXS
Length	Single random length/Double random length 5m-14m,5.8m,6m,10m-12m,12m or as customer's actual request
Surface Treatment	Bare,Painting black,varnished,galvanized,anti-corrosion 3PE PP/EP/FBE coating, transparent oil, epoxy coating, etc.
Ends	Plain end/Beveled,protected by plastic caps on both ends, cut quare,grooved,threaded and coupling,etc.

Features of cold drawn seamless steel tubes:

Cold Drawing Process: The cold drawing process involves pulling a solid steel bar or billet through a die at room temperature. This process reduces the outer diameter and wall thickness of the steel, while improving the surface finish and dimensional accuracy. The cold drawing process also enhances the mechanical properties of the steel tube, including its tensile strength and hardness.

Excellent Dimensional Accuracy: Cold drawn seamless steel tubes are known for their precise dimensional tolerances. The cold drawing process allows for tight control over the outer diameter, inner diameter, and wall thickness of the tube, resulting in consistent and accurate dimensions. This dimensional accuracy ensures proper fitment with fittings, connectors, and components in various applications.

Smooth Surface Finish: Cold drawn seamless steel tubes have a smooth surface finish, which is achieved through the cold drawing process. The surface is free from scale, oxides, and other imperfections, reducing friction and turbulence within the tube and facilitating efficient fluid flow in hydraulic or other applications.

High Strength and Integrity: Cold drawn seamless steel tubes exhibit excellent mechanical properties, including high tensile strength and toughness. The cold drawing process aligns the grain structure of the steel, resulting in improved strength and integrity. This makes cold drawn seamless steel tubes suitable for high-pressure and high-stress applications.

Wide Range of Applications: Cold drawn seamless steel tubes find applications in various industries, including automotive, machinery, hydraulic systems, precision engineering, and oil and gas. They are used in components such as hydraulic cylinders, shock absorbers, precision tubes, bearings, and other critical parts that require precise dimensions, strength, and reliability.

Corrosion Resistance: The corrosion resistance of cold drawn seamless steel tubes depends on the specific steel alloy used. Carbon steel tubes may require additional coatings or treatments to enhance their corrosion resistance. Alternatively, stainless steel or alloy steel tubes can be used to provide better resistance to corrosion in demanding environments.



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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