



Cold Rolled and Hot Rolled Seamless Steel Pipe and Seamless Steel Tubing Complying with ASTM JIS AISI DIN BS En GB Standards at >99.99% Purity

Our Product Introduction

Basic Information

- Brand Name: Zhengshen
- Certification: ISO, GOST
- Minimum Order Quantity: 1ton
- Price: USD500-700
- Packaging Details: Bundle
- Delivery Time: UPTO THE QUANTITY
- Payment Terms: T/T, L/C
- Supply Ability: 10000TONS PER MONTH



Product Specification

- Vanadium Content: 0.15-0.25%
- Production Standards: ASTM/JIS/AISI/DIN/BS/En/GB
- Purity: >99.99%
- Section Shape: Round
- Technology: Cold Rolled.hot Rolled
- Tube Type: Seamless Steel Pipe
- Grade: Gr.A/B/C, A53/A106/A179/A192/A210
- Secondary Or Not: Non-secondary
- Highlight: Cold Rolled Hot Rolled Seamless Steel Pipe,
ASTM JIS DIN Standards Seamless Steel Tubing
, 99.99% Purity Seamless Pipe



More Images



Product Description

Product Description

The seamless steel pipe is a high-quality product engineered to meet the demanding requirements of a wide range of industrial applications. Known for its robust construction and excellent performance, this seamless steel tubing is manufactured with precision to ensure durability, strength, and reliability in every use. The pipe features a distinctive copper color, which not only gives it an attractive appearance but also indicates its superior material quality and treatment. It is an ideal choice for industries that require pipes with excellent pressure resistance and corrosion resistance.

One of the key attributes of this seamless steel pipe is its tube type — seamless steel tubing. Unlike welded pipes, seamless steel tubing is manufactured without any joints or seams, which significantly enhances its mechanical properties and structural integrity. This seamless construction ensures uniformity in thickness and eliminates the risk of leakage or failure under high-pressure conditions. Consequently, seamless steel tubing is preferred in critical applications such as oil and gas pipelines, power plants, and chemical industries where safety and performance are paramount.

The surface finish of this seamless steel pipe is available in two distinctive styles: polished and black varnished painting. The polished surface provides a smooth, shiny finish that is aesthetically pleasing and easy to clean, making it suitable for applications where appearance matters. The black varnished painting offers a protective coating that enhances the pipe's resistance to corrosion and external environmental factors. This versatility in surface treatment allows customers to select the most appropriate finish based on their specific application needs, whether for indoor use or harsh outdoor environments.

Our seamless steel tubing is available in a range of grades, including Gr.A, Gr.B, Gr.C, and specific standards such as A53, A106, A179, A192, and A210. Each grade and standard corresponds to particular mechanical and chemical properties, allowing the seamless steel tubing to be used across diverse sectors. For instance, Grade A53 is commonly used for structural purposes and conveying steam, water, and air, while Grade A106 is suitable for high-temperature service. The availability of multiple grades ensures that customers can find the perfect fit for their projects, whether they require pipes for general use, high-pressure environments, or high-temperature applications.

In addition to its technical advantages, the seamless steel pipe is crafted to meet stringent industry standards, guaranteeing consistent quality and performance. The manufacturing process involves advanced techniques and thorough inspections to ensure that every pipe meets the required specifications. This commitment to quality makes the seamless steel tubing a trusted choice among engineers, contractors, and manufacturers worldwide.

In summary, the seamless steel pipe is a versatile and reliable product that caters to a wide range of industrial needs. With its seamless steel tubing design, copper color, polished or black varnished surface, and availability in multiple grades such as Gr.A/B/C and standards A53/A106/A179/A192/A210, this product offers exceptional performance and durability. Its seamless construction ensures superior strength and safety, making it ideal for high-pressure and high-temperature applications. Whether for oil and gas, construction, or manufacturing sectors, this seamless steel tubing delivers consistent quality and long-lasting service, making it an excellent investment for any project requiring dependable steel piping solutions.

Key Features

Product Name: Seamless Steel Pipe

Steel Thickness: 0.2–100 mm

Tube Type: Seamless Steel Pipe

Purity: >99.99%

Color: Copper Color

Vanadium Content: 0.15–0.25%

High-quality seamless steel tubing for reliable performance

Durable and precise seamless steel tubing manufacturing

Ideal for applications requiring seamless steel tubing with excellent purity and strength

Technical Parameters

Standard	DIN
Vanadium Content	0.15–0.25%
Surface	Polished, Black Varnished Painting
Third Inspection	OMIC, SGS, BV
Section Shape	Round
Technology	Cold Rolled, Hot Rolled
Color	Copper Color
Grade	Gr.A/B/C, A53/A106/A179/A192/A210
Secondary Or Not	Non-secondary
Steel Thickness	0.2–100 mm

Applications

Zhengshen seamless steel tubing, originating from China, is a highly versatile product designed to meet the rigorous demands of various industrial applications. Manufactured using advanced cold rolled and hot rolled technology, this seamless steel tubing boasts a purity level greater than 99.99%, ensuring exceptional strength and durability. Its vanadium content ranging from 0.15 to 0.25% further enhances its mechanical properties, making it an ideal choice for scenarios requiring high performance and reliability. Available in customized sizes, Zhengshen seamless steel tubing adheres to stringent DIN standards, guaranteeing consistent quality and precision.

One of the primary application occasions for Zhengshen seamless steel tubing is in the oil and gas industry. The seamless nature of the tubing eliminates weak points that could lead to leaks or failures, making it suitable for high-pressure environments such as pipelines and drilling equipment. The product's superior corrosion resistance and mechanical strength allow it to withstand harsh underground and underwater conditions, ensuring safety and longevity in critical operations.

In the automotive and aerospace sectors, seamless steel tubing from Zhengshen is widely used for manufacturing structural components, hydraulic systems, and exhaust parts. The high purity and controlled vanadium content contribute to improved fatigue resistance and weight reduction, which are essential for enhancing vehicle performance and fuel efficiency. Its ability to be customized in size makes it adaptable to a variety of design specifications, supporting innovation and precision engineering in these industries.

Additionally, Zhengshen seamless steel tubing finds extensive use in construction and infrastructure projects. Its robust construction and adherence to DIN standards make it suitable for load-bearing frameworks, scaffolding, and pipelines for water and gas distribution. The tubing's excellent weldability and formability allow engineers to create complex structures that require minimal maintenance and long service life.

Customization

At Zhengshen, we specialize in providing high-quality seamless steel tubing tailored to your specific needs. Our seamless steel tubing is manufactured in China, ensuring purity greater than 99.99% and adhering to stringent production standards including ASTM, JIS, AISI, DIN, BS, EN, and GB. We offer seamless steel tubing in various grades such as Gr.A, Gr.B, Gr.C, A53, A106, A179, A192, and A210 to meet diverse industrial requirements. With customizable sizes and specifications, our seamless steel tubing guarantees optimal performance and reliability for your applications.

Support and Services

Our seamless steel pipe product comes with comprehensive technical support and services designed to ensure optimal performance and customer satisfaction. We provide detailed product documentation, including specifications, material certifications, and usage guidelines to assist in proper application.

Our expert technical team is available to offer consultation on product selection, installation procedures, and maintenance practices tailored to your specific needs. We also provide assistance with custom orders and can accommodate special requirements concerning dimensions, materials, and coatings.

To ensure quality and reliability, we offer inspection and testing services such as dimensional checks, hydrostatic testing, and non-destructive testing methods. Additionally, we support post-delivery services including troubleshooting, repair guidance, and replacement policies.

Our commitment is to deliver seamless steel pipes that meet international standards and to support our customers throughout the product lifecycle with responsive and professional service.

Packing and Shipping

Our seamless steel pipes are carefully packaged to ensure maximum protection during transportation and handling. Each pipe is bundled securely using steel straps and wrapped with protective materials such as plastic film or anti-corrosion paper to prevent any damage or rusting.

The pipes are then loaded onto sturdy wooden pallets or crates, depending on size and quantity, to maintain stability throughout shipping. Customized packaging options are also available upon request to meet specific customer requirements.

For shipping, we utilize reliable logistics partners and offer various transportation methods including sea freight, air freight, and land transport. All shipments are thoroughly inspected and documented to guarantee timely and safe delivery to the destination.

Our commitment to quality packaging and efficient shipping ensures that our seamless steel pipes arrive in excellent condition, ready for immediate use in your projects.

Frequently Asked Questions

Q1: What is a seamless steel pipe?

A1: A seamless steel pipe is a type of pipe manufactured without any welding or joints, providing high strength and durability. It is typically used in high-pressure applications.

Q2: What brand manufactures the seamless steel pipe?

A2: The seamless steel pipe is manufactured by Zhengshen, a reputable brand known for high-quality steel products.

Q3: Where is Zhengshen seamless steel pipe produced?

A3: Zhengshen seamless steel pipes are produced in China, adhering to strict quality standards.

Q4: What are the common applications of Zhengshen seamless steel pipes?

A4: These pipes are commonly used in industries such as oil and gas, construction, automotive, and machinery due to their strength and resistance to corrosion.

Q5: What materials are used in Zhengshen seamless steel pipes?

A5: Zhengshen seamless steel pipes are typically made from high-grade carbon steel or alloy steel, ensuring excellent mechanical properties and longevity.

Product Gallery













Chongqing Zhengshen Stainless Steel Products Co.,Ltd.



+86 189 9647 2857



cqzhengshen@hotmail.com



pipesteels.com

Chenjiawan Industrial Park, Jieshi Town, Banan District, Chongqing, China