



Seamless Connection Type Precision Steel Pipe for Heavy Industry and Precision Engineering Applications

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

- Custom Made: Yes
- Connection Type: Seamless
- Materials: Carbon Steel
- Certificates: API 5L, CE, CPD, PED, ISO
- Origin: Jiangsu
- Wallthicknessrange: 0.5mm To 20mm
- Package: Standard Export Package
- Craft: Cold Rolled, Cold Drawn, Finish Rolled
- Highlight: **Seamless Connection Precision Steel Pipe, Heavy Industry Precision Steel Pipe, Precision Engineering Precision Steel Tube**



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Product Description

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The Precision Steel Pipe is a high-quality product originating from Jiangsu, a region renowned for its advanced steel manufacturing capabilities. Engineered to meet the rigorous demands of various industrial applications, it is an essential component in sectors such as automotive, machinery, hydraulic systems, and construction. The Precision Steel Pipe is known for its exceptional strength, durability, and precision — critical factors for industries requiring reliable and consistent performance.

Manufactured using advanced techniques, the Precision Steel Pipe is available in various crafts including Cold Rolled, Cold Drawn, and Finish Rolled processes. These manufacturing methods ensure excellent dimensional accuracy, a smooth surface finish, and superior mechanical properties. Cold rolling and cold drawing enhance the strength and hardness of the steel, while finish rolling ensures an optimal surface texture, reducing the need for further machining or finishing.

A standout feature of this product is its classification under multiple grades — specifically the 200, 300, and 400 series. These grades correspond to different alloy compositions and mechanical properties, offering versatility to meet diverse application requirements. The 200 series is known for its cost-effectiveness and good corrosion resistance, the 300 series offers excellent corrosion resistance and formability, and the 400 series provides high strength and wear resistance, making these pipes suitable for heavy-duty applications.

The Precision Seamless Steel Pipe is crafted without any welded seams, ensuring outstanding uniformity and structural integrity. The seamless construction significantly reduces the risk of defects and weaknesses that can occur in welded pipes, making it ideal for high-pressure and high-stress environments. This seamless design also contributes to the pipe's ability to withstand extreme conditions, including high temperatures and corrosive environments common in hydraulic systems and automotive applications.

Packaging adheres to Standard Export Package requirements, ensuring the pipes are securely packed and protected during transportation. This standard packaging safeguards the pipes from physical damage and corrosion while facilitating easy handling and storage. Exporters and customers alike benefit from this standardized approach, which guarantees the product arrives in optimal condition regardless of destination.

In construction, Precision Seamless Steel Pipe is valued for its high strength-to-weight ratio and resistance to environmental factors, making it suitable for structural applications and infrastructure projects. Its versatility allows it to be used in scaffolding, pipelines, and support frameworks, where precision and durability are critical for safety and longevity.

With its origin in Jiangsu, the Precision Steel Pipe combines traditional craftsmanship with modern technology to deliver a product that meets international standards. Whether used as Precision Seamless Steel Pipe, Precision Seamless Pipe, or Precision Steel Tubing, this product guarantees exceptional performance, reliability, and longevity, making it an indispensable choice across various demanding industries.

Key Features

Product Name: Precision Steel Pipe

Origin: Jiangsu

Craft: Cold Rolled, Cold Drawn, Finish Rolled

Package: Standard Export Package

Production Capacity: 5000 tons per month

Grade: 200, 300, 400 Series

Includes Precision Steel Hollow Pipe, Precision Steel Cylinder Pipe, and Precision Steel Tube

Technical Parameters

Custom Made	Yes
Grade	200, 300, 400 Series
Materials	Carbon Steel
Certificates	API 5L, CE, CPD, PED, ISO
Applications	Automotive, Machinery, Hydraulic Systems, Construction
Package	Standard Export Package
Production Standards	ASTM, JIS, AISI, DIN, BS, EN, GB
Model No.	ZD-PREPIPE135
Craft	Cold Rolled, Cold Drawn, Finish Rolled
Transport Package	Export Standard Package / as Request

Applications

The Zhengshen Precision Steel Pipe, originating from China, is a high-quality product designed to meet the demanding requirements of various industrial applications. Manufactured from premium carbon steel and certified under internationally recognized standards such as API 5L, CE, CPD, PED, and ISO, this precision steel tubing guarantees exceptional strength, durability, and reliability. Production adheres strictly to ASTM, JIS, AISI, DIN, BS, EN, and GB standards, ensuring consistent quality and performance across different scenarios.

Precision steel tubing from Zhengshen is widely used in industries where exact measurements and high tolerance are critical. Application occasions include hydraulic systems, pneumatic cylinders, automotive components, and aerospace engineering. The high-precision steel tube is essential in manufacturing precision steel cylinder pipes, which demand tight dimensional accuracy and smooth surface finishes to function effectively in mechanical assemblies and fluid control systems.

In construction and structural engineering, Zhengshen's precision steel cylinder pipe serves as a reliable component for frameworks that require robust yet precise steel materials. These pipes are often utilized in scaffolding, support columns, and architectural designs where both strength and aesthetic appeal are necessary. Additionally, the custom-made options offered by Zhengshen allow clients to obtain steel tubes tailored to specific dimensions and performance requirements, catering to unique project needs.

The versatility of high-precision steel tubes extends to the manufacturing of machinery parts, medical equipment, and energy sector applications such as oil and gas pipelines. Export standard packaging or customized transport packaging ensures that the precision steel tubing maintains its integrity during shipment, making it suitable for global distribution and use in various climatic conditions.

Customization

Our Precision Steel Pipe product, branded under Zhengshen and originating from Jiangsu, China, offers exceptional quality and customization services to meet your specific needs. Manufactured using premium carbon steel, our Precision Steel Cylinder Pipe ensures superior strength and durability, making it ideal for various industrial applications.

We provide customization options across multiple grades, including the 200, 300, and 400 Series, allowing you to select the material specifications that best suit your project requirements. Our Precision Seamless Pipe is certified with internationally recognized standards such as API 5L, CE, CPD, PED, and ISO, guaranteeing reliability and compliance with global quality benchmarks.

To ensure safe and efficient delivery, we package our Precision Steel Cylinder Pipe using export standard packages, with options available upon request to accommodate your transport preferences. Trust Zhengshen for precision-engineered steel pipes tailored precisely to your specifications.

Support and Services

Our Precision Steel Pipe product is backed by comprehensive technical support and services to ensure optimal performance and customer satisfaction. We offer expert consultation on product selection, installation guidance, and maintenance best practices tailored to your specific application needs. Our technical team is equipped to assist with troubleshooting, quality assurance, and compliance with industry standards. Additionally, we provide detailed documentation, including specifications, testing reports, and certifications to support your project requirements. Trust our dedicated support services to maximize the efficiency and longevity of your precision steel pipe solutions.

Packing and Shipping

Our Precision Steel Pipes are carefully packaged to ensure maximum protection during transportation and handling. Each pipe is individually wrapped with protective materials to prevent surface damage and corrosion. They are then securely bundled and strapped to maintain stability and prevent movement within the packaging.

For shipping, the pipes are loaded onto pallets or into steel frames, depending on size and quantity, and are covered with waterproof tarps to protect against moisture and environmental elements. All shipments are handled with care to guarantee that the Precision Steel Pipes arrive at their destination in perfect condition.

Frequently Asked Questions

Q1: What is the brand name of the Precision Steel Pipe?

A1: The Precision Steel Pipe is manufactured under the brand name Zhengshen.

Q2: Where is the Precision Steel Pipe produced?

A2: The Precision Steel Pipe is produced in China.

Q3: What are the typical applications of Zhengshen Precision Steel Pipes?

A3: Zhengshen Precision Steel Pipes are commonly used in automotive, machinery, construction, and engineering industries due to their high accuracy and reliability.

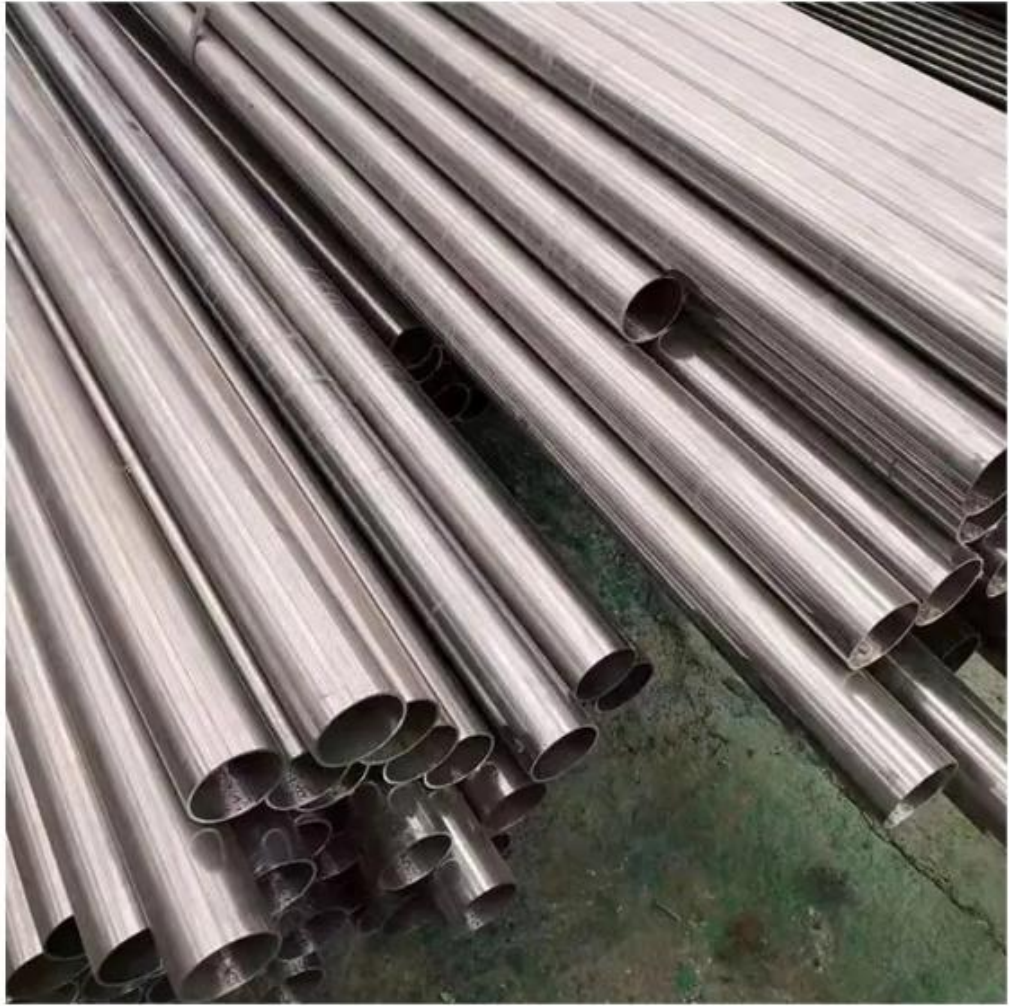
Q4: What materials are used to manufacture Zhengshen Precision Steel Pipes?

A4: Zhengshen Precision Steel Pipes are made from high-quality carbon steel or alloy steel, ensuring durability and precision.

Q5: What sizes and dimensions are available for Zhengshen Precision Steel Pipes?

A5: Zhengshen offers a wide range of sizes and dimensions for Precision Steel Pipes to meet various industrial requirements. Custom dimensions can also be provided upon request.

Product Gallery













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