ISO Certified Cold Drawn Precision Steel Pipe Seamless Precision Steel Tube for Machinery Manufacturing and Structural Support

Our Product Introduction

Basic Information

- Place of Origin: China
- 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

- Origin: Jiangsu
- Certificates: API 5L, CE, CPD, PED, ISO
- Applications: Automotive, Machinery, Hydraulic Systems, Construction
- Package: Standard Export Package
- Transport Package: Export Standard Package/as Request
- Materials: Carbon Steel
- Production Capacity: 5000ton/Month
- Highlight: **ISO Certified Precision Steel Pipe**, **Cold Drawn Precision Steel Tube**, **Seamless Precision Steel Pipe**



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Our Product Introduction

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Product Description

Product Overview

The Precision Steel Pipe is a high-quality product engineered to meet the stringent demands of modern industrial applications. Manufactured using advanced techniques such as cold rolling, cold drawing, and finish rolling, this pipe delivers superior dimensional accuracy and an excellent surface finish. Crafted from premium carbon steel, the Precision Seamless Steel Pipe offers exceptional strength, durability, and wear resistance, making it ideal for critical engineering and mechanical applications.

A standout feature of this product is its precision manufacturing process. By employing cold rolled, cold drawn, and finish rolled crafts, the pipe achieves tight tolerances and consistent wall thickness ranging from 0.5mm to 20mm. This wide range accommodates diverse needs, from lightweight structural components to heavy-duty industrial machinery parts. The seamless construction further enhances mechanical properties by eliminating weld seams, which are often points of weakness in traditional pipes.

The materials used are carefully selected carbon steels, known for their excellent mechanical properties and versatility. Carbon steel provides a perfect balance of strength, ductility, and cost-effectiveness, making it the preferred choice for industries including automotive, aerospace, construction, and oil and gas. Carbon steel also ensures the tubing can withstand high pressure and corrosive environments, extending its operational lifespan.

Each pipe is securely packed using a standard export package designed to protect the product during transit and handling, ensuring the pipes arrive in pristine condition, free from damage or contamination. Whether shipped domestically or internationally, the packaging safeguards the integrity of the tubing, providing customers with confidence in the product's quality upon delivery.

With a robust production capacity of 5000 tons per month, manufacturers can efficiently meet large volume orders and deliver consistent supply across various sectors. This high output reflects advanced manufacturing infrastructure and stringent quality control measures in place to maintain consistent product excellence.

Precision Steel Tubing is widely recognized for applications requiring high precision and reliability. Its seamless design and precise dimensions make it an ideal choice for hydraulic cylinders, automotive components, mechanical parts, and structural applications. The ability to customize wall thickness and dimensions further enhances its versatility, allowing it to meet specific engineering requirements effectively.

Key Features

- Product Name: Precision Steel Pipe
- Custom Made: Yes
- Connection Type: Seamless
- Processing: Cutting
- Package: Standard Export Package
- Applications: Automotive, Machinery, Hydraulic Systems, Construction
- High-quality Precision Seamless Steel Pipe for reliable performance
- Manufactured as a High Precision Steel Tube ensuring dimensional accuracy
- Durable and robust Precision Steel Round Pipe suitable for various industrial uses

Technical Parameters

Custom Made	Yes
Grade	200 / 300 / 400 Series
Production Standards	ASTM / JIS / AISI / DIN / BS / EN / GB
Wall Thickness Range	0.5mm to 20mm
Transport Package	Export Standard Package / as Request
Craft	Cold Rolled, Cold Drawn, Finish Rolled
Connection Type	Seamless
Processing	Cutting
Production Capacity	5000 tons / Month
Certificates	API 5L, CE, CPD, PED, ISO

Applications

The Zhengshen Precision Steel Pipe, originating from China, is a premium product designed to meet the rigorous demands of various industrial applications. As a high precision steel tube, it is manufactured using advanced seamless connection technology, ensuring superior strength, durability, and dimensional accuracy. This makes it an ideal choice for industries where precision and reliability are paramount.

One of the primary application occasions for the Zhengshen precision steel hollow pipe is in the automotive industry. Here, it is extensively used in the manufacturing of components that require exact specifications and high performance, such as drive shafts, hydraulic cylinders, and structural parts. The seamless construction of the pipe enhances its ability to withstand high pressure and stress, which is essential for automotive safety and efficiency.

The construction industry also benefits greatly from the use of Zhengshen precision steel pipes. Their high strength-to-weight ratio and seamless structure make them suitable for structural frameworks, scaffolding, and support systems. The standard export packaging guarantees that the pipes arrive in perfect condition, ready to be deployed on construction sites around the world.

With a robust production capacity of 5000 tons per month, Zhengshen is able to meet the large-scale demands of these industries while maintaining consistent quality. Whether it is high precision steel tubes for automotive parts, precision steel hollow pipes for hydraulic systems, or precision steel cylinder pipes for machinery, Zhengshen's products provide reliable performance and exceptional value.

Overall, the Zhengshen precision steel pipe is a versatile and high-quality solution suitable for a wide range of applications. Its seamless connection type, cutting processing, and standard export packaging make it a preferred choice for professionals seeking dependable materials for automotive, machinery, hydraulic systems, and construction projects.

Customization Services

At Zhengshen, we offer comprehensive product customization services for our Precision Steel Round Pipe to meet your specific requirements. Originating from China, our High Precision Steel Pipe is crafted from premium carbon steel with a wall thickness range of 0.5mm to 20mm, ensuring durability and reliability for various industrial applications.

Our customization process includes precision cutting tailored to your desired dimensions, allowing for optimal fit and performance. We adhere strictly to international production standards such as ASTM, JIS, AISI, DIN, BS, EN, and GB, guaranteeing the highest quality and consistency in every Precision Steel Cylinder Pipe we produce.

Each customized pipe is securely packaged using our standard export package, ensuring safe delivery and maintaining product integrity during transit. Trust Zhengshen for tailored solutions in precision steel piping that combine superior material quality, exacting standards, and reliable service.

Support and Services

Our Precision Steel Pipe product is backed by comprehensive technical support and dedicated service to ensure optimal performance and customer satisfaction. We offer expert guidance on product selection, installation, and maintenance to help you achieve the best results for your specific applications.

Our technical team is available to assist with any inquiries related to product specifications, compatibility, and customization options. We provide detailed documentation, including material certifications and dimensional tolerances, to support your quality assurance processes.

In addition, we offer on-site inspection and testing services to verify the integrity and compliance of our precision steel pipes with industry

standards. Our commitment to continuous improvement ensures that you receive reliable, high-quality products tailored to meet your precise requirements.

For after-sales support, we provide troubleshooting assistance and replacement services to address any issues promptly, minimizing downtime and maintaining operational efficiency. Partner with us for expert technical support and comprehensive service throughout the lifecycle of your Precision Steel Pipe products.

Packing and Shipping

Our Precision Steel Pipes are carefully packaged to ensure maximum protection during transit. Each pipe is individually wrapped with protective materials to prevent scratches and damage. The pipes are then securely bundled and strapped to maintain stability.

For shipping, the Precision Steel Pipes are loaded onto sturdy pallets or crates, designed to withstand handling and transportation stresses. We use corrosion-resistant coatings and moisture-proof coverings to protect the pipes from environmental elements.

We partner with reliable logistics providers to guarantee timely and safe delivery. Tracking information is provided for all shipments, ensuring transparency and peace of mind throughout the shipping process.

Frequently Asked Questions

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

A1: The Precision Steel Pipe is manufactured by the brand 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 parts, machinery, hydraulic systems, and construction projects due to their high accuracy and durability.

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

A4: Zhengshen Precision Steel Pipes are typically made from high-quality carbon steel or alloy steel to ensure strength and precision.

Q5: Can Zhengshen Precision Steel Pipes be customized in terms of size and specifications?

A5: Yes, Zhengshen offers customization options for their Precision Steel Pipes to meet specific size, thickness, and tolerance requirements.

Product Gallery













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