



Chongqing Zhengshen Stainless Steel Products Co., Ltd.

pipesteels.com

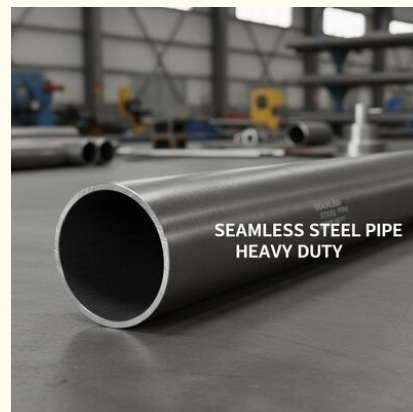
High Pressure Rating Hydraulic Steel Pipe Honed Customizable Ideal for Hydraulic Cylinders Pumps and Valves Applications

Our Product Introduction

for more products please visit us on pipesteels.com

Basic Information

- Place of Origin: USD600-800
- Brand Name: Zhengshen
- Certification: ISO, CE, GOST
- Minimum Order Quantity: 1 Ton
- Price: USD500-700
- Packaging Details: Free Packing
- Delivery Time: 5-8 days
- Supply Ability: 20000Tons/month



Product Specification

- Connection Type: Threaded Or Welded
- Tensile Strength: Varies Depending On Size
- Wall Thickness: Varies Depending On Size
- Length: Customizable
- End Finish: Plain Or Beveled
- Pressure Rating: High
- Corrosion Resistance: Excellent
- Usage: Hydraulic Systems
- Highlight: **high pressure hydraulic steel pipe, customizable honed steel pipe, hydraulic cylinder steel pipe**



More Images



Product Description

Product Description:

The Hydraulic Steel Pipe is a high-quality, durable product designed to meet the rigorous demands of hydraulic systems across various industries. Manufactured from premium-grade steel, this pipe offers exceptional strength, reliability, and longevity, making it an ideal choice for applications that require robust performance under high pressure. The hydraulic steel tube is engineered to withstand the stresses and strains typically encountered in hydraulic machinery, ensuring safe and efficient fluid transmission.

One of the key features of this hydraulic steel tube is its customizable length and size. Understanding that different projects and applications have unique requirements, the product can be tailored precisely to fit specific dimensions. Whether the need is for shorter lengths or extended piping, the hydraulic steel tube can be produced to match the exact measurements needed, providing flexibility and convenience for engineers and designers alike. This customization ensures seamless integration into existing systems or new installations without the need for additional modifications.

The material used in the construction of the hydraulic steel tube is carefully selected steel, chosen for its excellent mechanical properties. Steel provides the necessary strength to resist deformation under pressure while maintaining toughness to prevent cracking or failure over time. This makes the hydraulic steel tube suitable for use in high-pressure environments where safety and performance are paramount. The steel material also contributes to the tube's ability to resist corrosion and wear, especially when combined with appropriate surface treatments.

In summary, the hydraulic steel tube is a versatile, customizable, and high-performance product that excels in demanding hydraulic environments. Its customizable length and size options allow it to fit perfectly into diverse systems, while the high-quality steel material guarantees strength and durability. The honed surface treatment significantly improves internal flow efficiency and reduces wear, and the choice of plain or beveled end finishes provides installation flexibility. Whether for industrial machinery, automotive hydraulic systems, or heavy equipment, the hydraulic steel tube stands out as a reliable component that combines precision engineering with practical adaptability.

Choosing the hydraulic steel tube means investing in a product that meets stringent quality standards and is designed to deliver exceptional performance. Its robust construction, combined with tailored specifications and superior surface finishing, ensures that it can handle the most challenging hydraulic applications with confidence. This makes the hydraulic steel tube an indispensable element in maintaining the integrity and efficiency of hydraulic systems worldwide.

Features:

Product Name: Hydraulic Steel Pipe

Connection Type: Threaded Or Welded

Wall Thickness: Varies Depending On Size

Size: Customizable

Material: Steel

Tensile Strength: Varies Depending On Size

Seamless hydraulic pipe design for enhanced durability

High pressure steel pipe suitable for demanding applications

Manufactured as a high pressure steel pipe to ensure safety and reliability

Technical Parameters:

Tensile Strength	Varies Depending On Size
Usage	Hydraulic Systems
Material	Steel
Surface Treatment	Honed
Length	Customizable
Pressure Rating	High
Wall Thickness	Varies Depending On Size
Connection Type	Threaded Or Welded
Application	Industrial
Corrosion Resistance	Excellent

Applications:

The Zhengshen Hydraulic Steel Pipe is an essential component in various industrial hydraulic systems, renowned for its excellent corrosion resistance and superior durability. Manufactured with precision, this seamless hydraulic pipe is designed to meet the rigorous demands of high-pressure hydraulic applications, making it a reliable choice for industries requiring robust and long-lasting hydraulic solutions. The seamless construction ensures a smooth internal surface, reducing the risk of leaks and enhancing the overall efficiency of the hydraulic system.

One of the primary application occasions for the Zhengshen hydraulic steel tube is within heavy machinery and industrial equipment.

These pipes are widely used in manufacturing plants, construction machinery, and agricultural equipment where hydraulic systems play a critical role in operational performance. The honed surface treatment of the pipe guarantees a refined finish that minimizes wear and tear, extending the service life of the hydraulic components and maintaining optimal performance under extreme conditions.

In addition to industrial machinery, seamless hydraulic pipes from Zhengshen are also ideal for use in automotive and aerospace hydraulic systems. Their excellent corrosion resistance makes them suitable for environments exposed to moisture, chemicals, and other corrosive agents, ensuring longevity and safety. The pipes come with either plain or beveled end finishes, providing flexibility for various installation requirements and facilitating easy integration into existing hydraulic circuits.

Another significant scenario for the application of Zhengshen hydraulic steel tubes is in the energy sector, including oil and gas extraction and renewable energy equipment. The seamless construction is vital in these fields to withstand high pressure and prevent failures that could lead to costly downtime or environmental hazards. The price range of USD600-800 reflects the premium quality and reliability that Zhengshen offers, making these hydraulic pipes a cost-effective investment for long-term industrial use.

Overall, the Zhengshen seamless hydraulic pipe is an indispensable product for any industry relying on hydraulic systems. Whether it is in manufacturing, automotive, aerospace, or energy sectors, these hydraulic steel tubes provide unmatched performance, corrosion resistance, and ease of installation. Their honed surface and choice of end finishes ensure they meet diverse application needs, securing their position as a preferred solution for hydraulic system infrastructures worldwide.

Customization:

Our Hydraulic Steel Pipe product by Zhengshen offers exceptional quality and reliability for industrial applications. The hydraulic steel tube is designed to withstand high pressure environments, making it an ideal choice for various heavy-duty uses. We provide seamless hydraulic pipe options that ensure superior strength and durability.

The product length is fully customizable to meet your specific requirements. You can choose between threaded or welded connection types to best suit your installation needs. The surface treatment is honed to provide a smooth finish, enhancing performance and longevity.

Manufactured from premium steel material, our high pressure steel pipe guarantees excellent resistance to wear and corrosion.

Originating from a trusted source with pricing in the range of USD600-800, Zhengshen's hydraulic steel pipe is the perfect solution for demanding industrial applications.

Support and Services:

Our Hydraulic Steel Pipe product is backed by comprehensive technical support and services to ensure optimal performance and reliability. We provide detailed product documentation, including specifications, installation guides, and maintenance manuals to assist you at every stage of your project.

Our experienced technical team is available to offer expert advice on product selection, system design, and troubleshooting to help you achieve the best results. We also offer training sessions and workshops to enhance your understanding and handling of hydraulic steel pipes.

For maintenance and service, we provide inspection services and timely replacement parts to minimize downtime and extend the lifespan of your hydraulic systems. Our commitment is to deliver high-quality support that meets your operational needs and helps you maintain efficient and safe hydraulic piping solutions.

Packing and Shipping:

Our Hydraulic Steel Pipes are carefully packaged to ensure maximum protection during transportation. Each pipe is cleaned, inspected, and bundled securely using steel straps and wooden supports to prevent any damage or deformation.

For shipping, the pipes are loaded onto pallets or into containers with adequate cushioning materials to absorb shocks and vibrations.

Special attention is given to weatherproofing the packages to protect against moisture and corrosion.

We offer flexible shipping options including sea freight, air freight, and land transportation, tailored to meet the delivery requirements of our customers worldwide. All shipments are accompanied by detailed documentation to facilitate smooth customs clearance and timely delivery.

FAQ:

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

A1: The Hydraulic Steel Pipe is manufactured under the brand name Zhengshen, known for its quality and durability.

Q2: Where is the Hydraulic Steel Pipe produced?

A2: The Hydraulic Steel Pipe is produced in a facility located in the USD600-800 region.

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

A3: Zhengshen Hydraulic Steel Pipes are commonly used in hydraulic systems, machinery, construction, and other industrial applications requiring high-pressure resistance.

Q4: What materials are used to make the Zhengshen Hydraulic Steel Pipe?

A4: The pipes are made from high-quality steel, ensuring strength, durability, and resistance to corrosion under hydraulic pressure conditions.

Q5: What sizes and specifications are available for the Hydraulic Steel Pipe?

A5: Zhengshen offers a range of sizes and specifications to meet various hydraulic system requirements. Please contact the supplier directly for detailed size charts and customization options.







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