



## Plain Or Beveled End Finish Hydraulic Steel Pipe Featuring Varies Depending On Size Wall Thickness for Heavy Duty Hydraulic Systems

Our Product Introduction

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### 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

- Tensile Strength: Varies Depending On Size
- Usage: Hydraulic Systems
- Wall Thickness: Varies Depending On Size
- Pressure Rating: High
- Material: Steel
- Connection Type: Threaded Or Welded
- Length: Customizable
- Application: Industrial
- Highlight: Plain end hydraulic steel pipe,  
Beveled end hydraulic pipe,  
Heavy duty hydraulic steel pipe



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### Product Description:

The Hydraulic Steel Pipe is an essential component widely used in various industrial applications where fluid power transmission is critical. Manufactured from high-quality steel, this product ensures exceptional strength, durability, and reliability. One of the standout features of this hydraulic steel tube is its honed surface treatment, which significantly enhances its performance by providing a smooth and precise internal finish. This honed surface reduces friction, minimizes wear, and improves the sealing efficiency when used in hydraulic systems, making it an ideal choice for demanding environments.

Constructed from robust steel material, the seamless hydraulic pipe offers excellent mechanical properties, including high tensile strength and superior toughness. These attributes are crucial for withstanding the intense pressures typically encountered in hydraulic applications. The steel used in this product undergoes rigorous quality control processes to guarantee consistency and long service life, ensuring that the hydraulic steel tube maintains optimal performance even under extreme conditions.

Corrosion resistance is another vital characteristic of this high pressure steel pipe. Thanks to advanced manufacturing techniques and protective treatments, the pipe exhibits excellent resistance to corrosion and rust, which significantly extends its durability and reduces maintenance costs. This corrosion resistance ensures that the pipe remains functional and safe in harsh environments, including exposure to moisture, chemicals, and other corrosive agents commonly found in industrial settings.

In summary, the Hydraulic Steel Pipe combines superior material quality, precise honed surface treatment, excellent corrosion resistance, versatile end finishes, and high pressure rating into a single, reliable product. Whether used as a seamless hydraulic pipe or as a high pressure steel pipe, it delivers outstanding performance in a wide range of hydraulic applications. Its robust construction and engineered features make it an indispensable component for industries requiring dependable and efficient hydraulic systems. Choosing this hydraulic steel tube ensures enhanced operational longevity, reduced maintenance, and optimal fluid power transmission, making it the ideal solution for all your hydraulic piping needs.

### Features:

- Product Name: Hydraulic Steel Pipe
- Application: Industrial use
- Material: High-quality steel
- Corrosion Resistance: Excellent resistance to corrosion
- Length: Customizable to meet specific requirements
- Wall Thickness: Varies depending on size
- Types include hydraulic steel tube, high pressure steel pipe, and seamless hydraulic pipe

### Technical Parameters:

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

### Applications:

This seamless hydraulic pipe is extensively used in hydraulic systems where fluid power is transmitted through pressurized liquids. Its high tensile strength and varying wall thickness depending on size make it suitable for heavy-duty applications such as construction machinery, agricultural equipment, and industrial manufacturing. The seamless nature of the pipe eliminates potential weak points caused by welding, providing enhanced durability and resistance to high-pressure environments.

In the automotive industry, the Zhengshen hydraulic steel tube is commonly employed in hydraulic brake lines, power steering systems, and suspension components. The customizable size and length allow manufacturers to design precise hydraulic circuits that improve vehicle safety and performance. Additionally, the pipe's ability to withstand high pressure ratings ensures long-lasting service life even under continuous stress.

Another significant application occasion is in the oil and gas sector, where seamless hydraulic pipes are used for hydraulic fracturing, drilling operations, and pipeline systems. The robustness and reliability of the Zhengshen hydraulic steel pipe make it well-suited for these challenging environments where pressure fluctuations and mechanical stresses are frequent.

Furthermore, the seamless hydraulic pipe is essential in industrial automation and robotics. Hydraulic cylinders and actuators rely on high-quality hydraulic steel tubes to maintain consistent performance and precision control. The customizable features of the Zhengshen hydraulic steel tube allow engineers to design hydraulic systems that meet specific operational demands, enhancing productivity and safety.

Overall, the Zhengshen Hydraulic Steel Pipe stands out as a versatile and dependable component across multiple industries. Its seamless construction, high tensile strength, customizable dimensions, and high pressure rating make it the preferred choice for hydraulic applications requiring strength, reliability, and adaptability. Whether used in construction, automotive, oil and gas, or industrial automation, this seamless hydraulic pipe delivers exceptional performance and longevity.

## Customization:

Zhengshen offers premium product customization services for our Hydraulic Steel Pipe, designed to meet the specific needs of industrial applications. Our high pressure steel pipe is manufactured with excellent corrosion resistance and a high pressure rating, ensuring durability and reliability under demanding conditions.

We provide seamless hydraulic pipe options with a honed surface treatment for superior finish and performance. Customers can choose between plain or beveled end finishes to suit their installation requirements.

Our hydraulic steel tube products combine quality and precision, making them ideal for various industrial uses where strength and integrity are critical. Trust Zhengshen for customized solutions tailored to your hydraulic steel pipe needs.

## Support and Services:

Our Hydraulic Steel Pipe product is supported by a dedicated technical support team that ensures optimal performance and reliability for your hydraulic systems. We provide comprehensive assistance including installation guidance, maintenance tips, and troubleshooting support to maximize the efficiency and lifespan of your hydraulic pipes.

We offer detailed product documentation, including specifications, design parameters, and compatibility information to help you select the right hydraulic steel pipe for your application. Our experts are available to answer technical queries and provide customized solutions tailored to your operational needs.

In addition to technical support, we provide a range of services such as on-site inspections, performance evaluations, and repair recommendations to keep your hydraulic systems functioning smoothly. Our commitment is to deliver exceptional service that enhances your productivity and ensures safety in your hydraulic operations.

For ongoing support, we recommend regular maintenance checks and adherence to best practice guidelines provided in our user manuals. Should you encounter any issues or require further assistance, our technical team is ready to help you resolve problems promptly and efficiently.

## Packing and Shipping:

Our Hydraulic Steel Pipes are carefully packaged to ensure maximum protection during transit. Each pipe is coated with a rust-preventive oil and wrapped in protective plastic film to prevent corrosion and surface damage. The pipes are then securely bundled with steel straps and placed on sturdy wooden pallets to maintain stability and facilitate easy handling.

For shipping, we use reliable transportation methods tailored to the destination and order size. The packages are loaded using cranes or forklifts to avoid any impact or deformation. All shipments come with detailed documentation, including packing lists and certificates of compliance, to ensure smooth customs clearance and delivery.

Whether shipped domestically or internationally, our packaging and shipping processes prioritize the safety and integrity of the Hydraulic Steel Pipes, ensuring they arrive at your facility in perfect condition and ready for use.

## FAQ:

### Q1: What is the brand name of the hydraulic steel pipe?

A1: The hydraulic steel pipe is manufactured under the brand name Zhengshen.

### Q2: Where is the hydraulic steel pipe produced?

A2: The hydraulic steel pipe is produced in the USD600-800 region.

### Q3: What are the typical applications of Zhengshen hydraulic steel pipes?

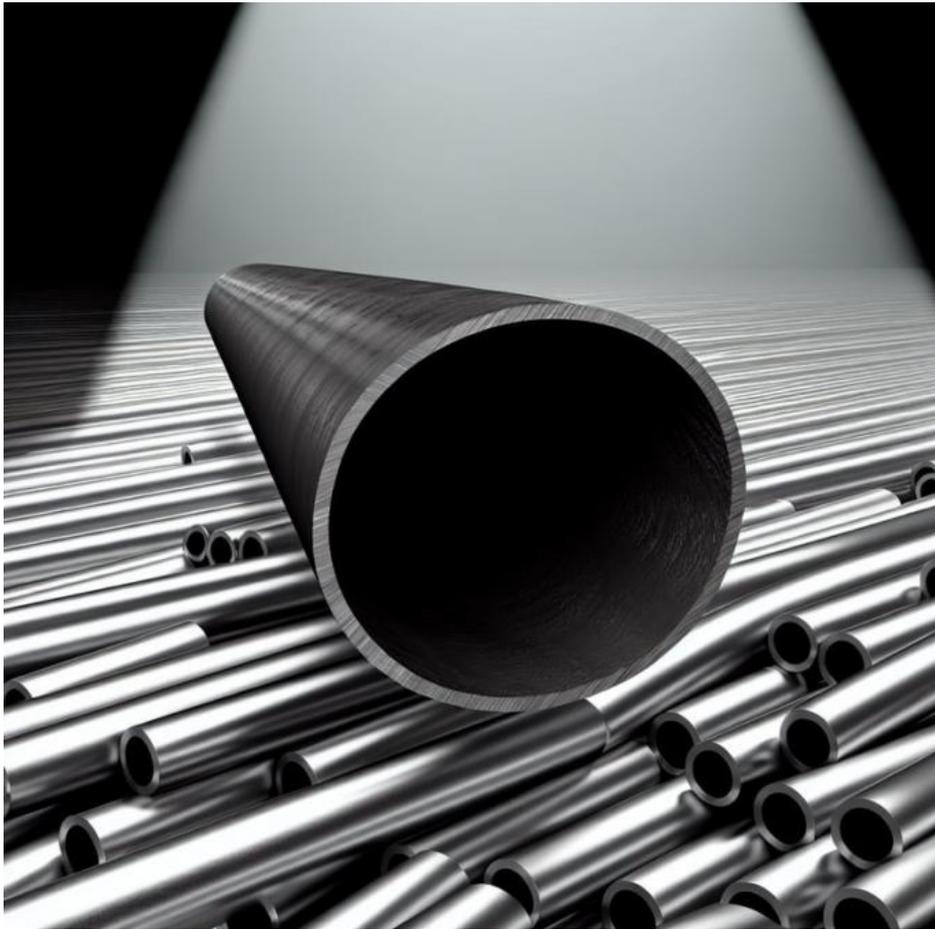
A3: Zhengshen hydraulic steel pipes are commonly used in hydraulic systems, heavy machinery, construction equipment, and industrial applications requiring high-pressure resistance.

### Q4: What materials are used in the manufacturing of Zhengshen hydraulic steel pipes?

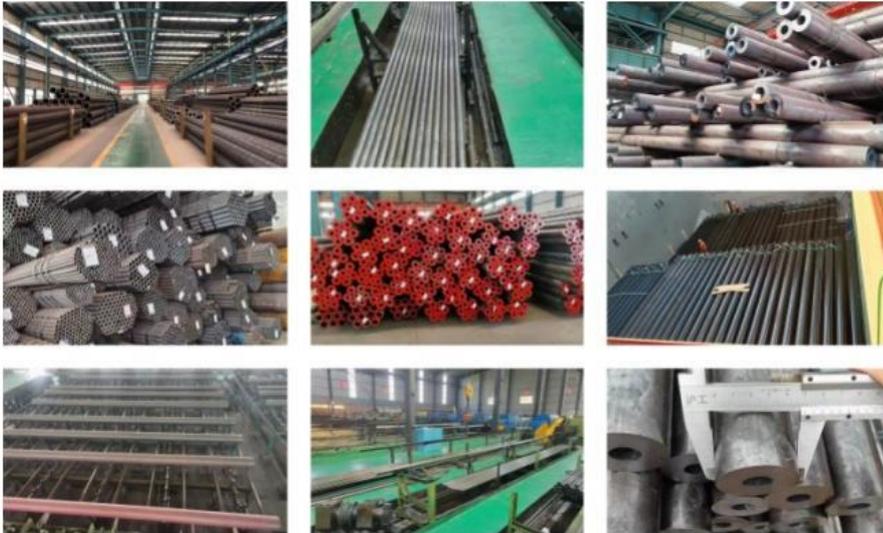
A4: Zhengshen hydraulic steel pipes are made from high-quality steel alloys designed to withstand high pressure and ensure durability and reliability in demanding environments.

### Q5: What sizes and specifications are available for the Zhengshen hydraulic steel pipes?

A5: Zhengshen offers hydraulic steel pipes in various diameters and thicknesses to meet different industrial requirements. Custom sizes may also be available upon request.







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