



## A-500 Structural Steel Pipe Design Pressure Boiler Cylinder Oil Gas Astm A790 S31803

### Basic Information



### Product Specification

- Product Name: Alloy Steel Seamless Pipe
- Application: Structure Pipe, Fluid Pipe, Boiler Pipe, Gas Pipe, Oil Pipe
- Material: Alloy Steel
- Length: 1m-12m
- Outer Diameter: 6mm-530mm
- Wall Thickness: 0.5mm-40mm
- Section Shape: Round, Square, Or Other Special Shape
- Standard: ASTM, DIN, GB, JIS, API, BS
- Technique: Hot Rolled, Cold Rolled, Cold Drawn
- Tolerance:  $\pm 1\%$
- Highlight: **a500 structural steel pipe,  
a-500 erw structural steel pipe,  
steel pipe structural design**

## Product Description

### Pressure Boiler / Cylinder / Oil / Gas /Structure Seamless Steel Pipe

#### Specifications

| Type                                  | Main Material                                                                             | Operational Standard | Specification     | Use                                                                                   |
|---------------------------------------|-------------------------------------------------------------------------------------------|----------------------|-------------------|---------------------------------------------------------------------------------------|
| Alloy Pipe                            | P5/T5, STFA25, P11, P12, STFA22, 13CrMo44, 12Cr1MoV, P22, 10CrMo910, T91/P91, P9/T9, WB36 | GB5310-2008          | φ 16-426×2-90mm   | Petroleum Chemical Industry, Electric Power, High Temperature Resistant               |
|                                       |                                                                                           | GB9948-2006          |                   |                                                                                       |
|                                       |                                                                                           | ASTM A335/A335M      |                   |                                                                                       |
|                                       |                                                                                           | ASTM A213/A213M      |                   |                                                                                       |
|                                       |                                                                                           | DIN17175-1979        |                   |                                                                                       |
|                                       |                                                                                           | JISG3467-1988        |                   |                                                                                       |
| High Pressure Boiler Pipe             | 20G, 12Cr1MoVG, 15CrMoG, ST45.8/III                                                       | JISG3458-1988        | φ 16-824×2-65mm   | Heat Resistant Seamless Steel Pipe Used for High Pressure Boiler                      |
|                                       |                                                                                           | GB5310-2008          |                   |                                                                                       |
|                                       |                                                                                           | ASTM A106-1999       |                   |                                                                                       |
| Petroleum Cracking Pipe               | 20, 1Cr5Mo, 15CrMo                                                                        | DIN17175-1979        | φ 10-530×1.5-36mm | Petroleum Refinery Furnace Tube, Heating Exchange Pipe, Seamless Pipe Used in Conduit |
| Pipe for chemical fertilizer facility | 20, 16Mn, 12Cr2Mo                                                                         | GB9948-2006          | φ 25-426×6-40mm   | Chemical Fertilizer Facility Pipe                                                     |
| Low or Middle Pressure Boiler Pipe    | 10, 20                                                                                    | GB6479-2000          | φ 10-426×2-40mm   | Low Pressure Boiler Heating Exchange, Boiling Water Pipe, Vehicle Vent-pipes          |
| Fluid Pipe                            | 20, Q345                                                                                  | GB3087-2008          | φ 8-610×1.5-40mm  | Fluid Transportation                                                                  |
| Structure Pipe                        | 20, 45, 40Cr, Q345                                                                        | GB/T8163-2008        | φ 6-610×1.5-40mm  | In General Structure                                                                  |
| Pipe of Pipelines                     | B, X42, X52                                                                               | GB/T8162-2008        | φ 40-325×3-40mm   | Petroleum, Gas transportation                                                         |
| Pipe for Hydraulic pressure Cylinder  | 20, 45, 27SiMn                                                                            | API 5L-2000          | φ 70-377×12-40mm  | Hydraulic Pressure Bracket                                                            |
| Pipe for Manage ship                  | 360, 410                                                                                  | GB/T17396-1998       | φ 14-426×2-45mm   | Make shipping to use and manage                                                       |
| Oil Pipe                              | J55, K55, N80, L80, P110                                                                  | GB/T5312-1999        | φ 60-114×4-12mm   | Transmission oil pipeline                                                             |
| Drill Pipe                            | E75, X95, G105, S135                                                                      | API 5CT-2005         | φ 60-139×6-13mm   | Oil well drilling                                                                     |
| Casing Pipe                           | J55, K55, N80, L80, P110                                                                  | API 5D-2001          | φ 114-273×4-13mm  | Oil well wall lining                                                                  |

#### Application

The scope of use of structural seamless steel pipes includes general building structures and mechanical structures, such as steel structure workshops, automobile chassis, plastic machinery, etc. At present, structural seamless steel pipes have been widely used in construction, machinery, transportation, aviation, oil exploration and other industries.

#### FAQ

Q1. Are you a manufacturer or trader?

We are a manufacturer, and we can have our own factory produced many steel products.

Q2. Whether your company supports Trade Assurance order?

Yes, we can (100% product quality protection; 100% on-time shipment protection; 100% payment protection)

Q3. Can we get the some samples? Any charges?

Yes, you can get available samples in our stock. If the samples from new production, we will charge some reasonable cost, but this amount will be deducted from your first order.

Q4. How do we build up business relations with your company?

Send us your requirement which includes size, coating info, parameters, quantity, destination .

Q5. What is the MOQ?

We can accept small orders. Please feel free to contact us, we can meet your requirements.

Q6. What's your advantage?

With high-quality products and efficient customer service, we adhere to the principle of customer first.

Q7. How long is your delivery time?

Delivered within 15 days after receipt of deposit.



**Shandong Fengbao Metal Products Co., Ltd**



13003369243



Lydia@fengbaosteels.com



seamless-steeltube.com