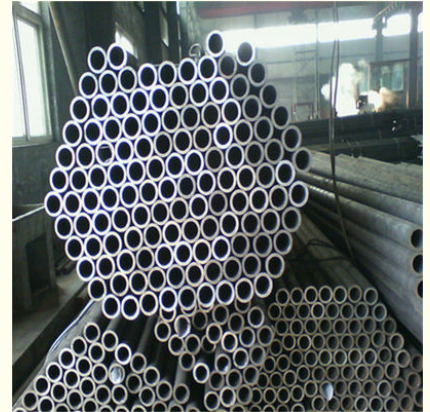




## ASTM A36 Seamless Carbon Steel Pipe For Structural Purposes

### Basic Information

- Place of Origin: cangzhou
- Brand Name: BaoYang
- Certification: CE & ISO
- Model Number: ASTM A36
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Standard Export Packing
- Delivery Time: 7~30 working days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union



### Product Specification

- Name: Structural Seamless Steel Pipes
- Process: Hot Rolled Cold Rolled Cold Drawn
- Standards: ASTM A36
- Material: Carbon Steel Pipe
- Wall Thickness: 1-30mm (0.04 Inch - 0.78 Inch)
- Outer Diameter: 10-324mm
- Processing Service: Bending, Punching, Cutting
- Usage: Pipeline Transport, Oil/Gas Drilling, Machinery Industry
- Highlight: **astm a36 seamless carbon steel pipe, astm seamless carbon steel pipe, astm seamless carbon steel tubes**



## Product Description

### ASTM A36 Seamless Carbon Steel Pipe for Structural Purposes

**1. Product Description:** ASTM A36 Seamless Carbon Steel Pipe is a premium structural material widely used in construction and engineering projects. These pipes are manufactured from carbon steel that is seamless, ensuring uniform wall thickness and superior structural integrity. The seamless design provides greater resistance to pressure and eliminates potential seam-related failures, making them ideal for various structural applications.

#### 2. Product Features:

**Seamless Construction:** Uniform wall thickness and no weld seams for enhanced strength and safety.

**High Strength:** Offers high tensile and yield strength for load-bearing structures.

**Weldability:** Easily weldable for various construction needs.

**Corrosion Resistance:** Offers resistance to corrosion for extended service life.

**Versatility:** Suitable for a wide range of structural applications and environments.

#### 3. Product Parameters:

Parameter	Description
Standard	ASTM A36
Material	Carbon Steel (Seamless)
Grade	Various grades available for different mechanical properties
Size Range	Wide range of diameters and wall thicknesses
Length	Standard lengths, customizable upon request
Ends	Plain ends, beveled ends, threaded, or socket-weld ends
Surface Treatment	As-rolled, annealed, or normalized

#### 4. Mechanical Properties:

Property	Typical Requirements
Tensile Strength	≥58,000 psi (400 MPa)
Yield Strength	≥36,000 psi (250 MPa)
Elongation	≥21% in 8 in (200 mm) or 4D, whichever is greater
Hardness	Varies depending on heat treatment

#### 5. Chemical Composition:

Element	Typical Range (%)
Carbon	0.30 max
Manganese	1.63 max
Phosphorus	0.05 max
Sulfur	0.05 max
Silicon	0.50 max

#### 6. Product Applications:

**Structural Framing:** Used in building and construction for structural framing.

**Mechanical Equipment:** Ideal for manufacturing equipment that requires a strong and stable framework.

**Piping Systems:** Suitable for use in industrial piping systems for various fluids.

**Bridges and Highways:** Employed in the construction of bridges, highways, and other infrastructure projects.

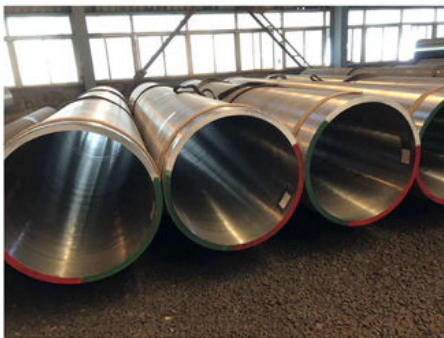
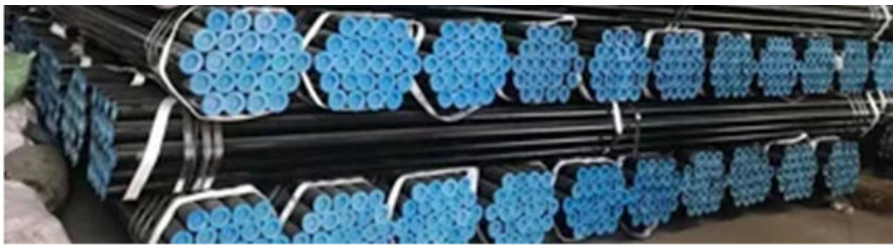
**Transmission Towers:** Utilized in the construction of transmission towers for electrical power.

## Product Image

Cangzhou Baoyang Pipeline Co., Ltd







**Company Profile**

# BAOYANG · CHINA COMPANY INFORMATION

---



## Cangzhou BaoYang Pipe Industry Co., Ltd

Cangzhou Baoyang Pipe Industry Co., Ltd. is located in the Hope New Area of Mengcun County, Hebei Province, China's pipeline equipment base. It is an enterprise that integrates spot storage of steel pipes, production of pipe fittings, and sales and exports. Our company mainly operates seamless pipes made of special materials, and has long-term good cooperative relationships with major steel mills such as Tianjin Seamless, Hengyang Hualing, Yantai Lubao, Inner Mongolia Baosteel, Shanghai Baosteel, Jiangsu Chengde, Anhui Tianda, etc. Our products are widely used in pipeline engineering fields such as petroleum, petrochemical, chemical, natural gas, thermal power, boilers, etc

**Factory Tour**



## Factory Picture

Cangzhou Baoyang Pipeline Co., Ltd



team introduction

## OUR FRIENDS



Applications

## BAOYANG · CHINA APPLICATION SCENARIOS



Cangzhou Baoyang Pipeline Equipment Co., Ltd.



+8615131762322



info@baoyangpipe.com



pipe-seamless.com

Room 512, Block B, Tiancheng Building, Yunhe District, Cangzhou City