

Alloy Steel Mechanical Tubing Pipes / ASTM A519 Seamless Tubing Hot Rolled

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- BaoYang CE & ISO ASTM A519 1 Negotiable Standard Export Packing 7~30 working days

cangzhou

L/C, D/A, D/P, T/T, Western Union



Product Specification

- Name:
- Process:
- Standards:
- Material:
- Wall Thickness:
- Outer Diameter:
- Processing Service:
- Usage:
- Highlight:

- Seamless Alloy Steel Pipes
- Hot Rolled Cold Rolled Cold Drawn
- ASTM A519
- Alloy Steel Pipe
- 1-30mm (0.04 Inch 0.78 Inch)
 - 10-324mm
- ce: Bending, Punching, Cutting
 - Pipeline Transport, Oil/Gas Drilling, Machinery Industry
 - astm a519 seamless tubing, a519 seamless tubing hot rolled, astm steel mechanical tubing



Our Product Introduction

ASTM A519 Seamless Alloy Steel Mechanical Tubes/Pipes

1. Product Description: ASTM A519 Seamless Alloy Steel Mechanical Tubes/Pipes are engineered for mechanical and structural applications that require high strength, durability, and resistance to wear. These tubes and pipes are manufactured from a variety of alloy steels, which are seamless to ensure uniform wall thickness and exceptional structural integrity. The seamless construction also provides better resistance to pressure and impact.

2. Product Parameters:

Parameter	Description
Standard	ASTM A519
Material	Alloy Steel (Seamless)
Diameter	Ranges from 0.5" to 6" (12.7mm to 152.4mm), customizable upon request
Wall Thickness	Varies based on diameter and pressure requirements
Pressure Rating	Designed for low to high-pressure applications
Connection Type	Flanged, threaded, welded, or socket-weld ends
Usage Temperature	Suitable for a wide range of temperatures, typically -40°F to 1200°F (- 40°C to 650°C)

3. Product Applications:

Automotive Industry: Used in the manufacturing of various automotive components.

Machinery and Equipment: Ideal for structural supports and mechanical parts in heavy machinery.

Construction: Employed as structural elements in building and infrastructure projects.

Oil and Gas: Suitable for applications in drilling, exploration, and pipeline transport.

Aerospace: Utilized in the aerospace industry for components that require high strength and light weight. 4. Product Advantages:

Seamless Construction: Offers superior strength and eliminates potential seam-related failures.

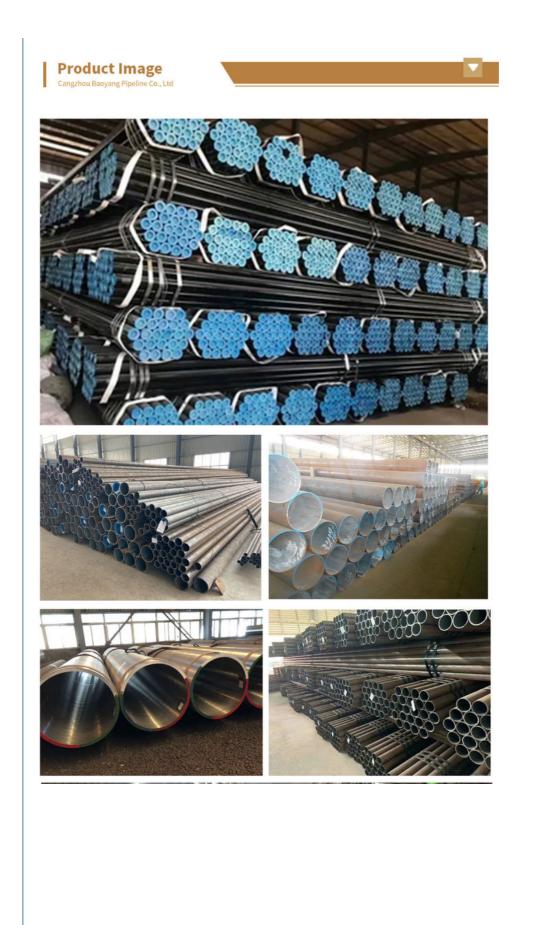
Alloy Steel Composition: Provides a balance of strength, ductility, and corrosion resistance.

Wide Size Range: Available in various diameters and wall thicknesses to suit different applications.

Versatile Connection Options: Facilitates easy integration with existing systems and equipment.

Temperature Resistance: Capable of withstanding extreme temperatures for diverse industrial uses.

5. Conclusion: ASTM A519 Seamless Alloy Steel Mechanical Tubes/Pipes are designed to meet the demands of various industrial applications. Their seamless design, alloy steel composition, and versatility in connection types make them a reliable choice for industries such as automotive, construction, oil and gas, and aerospace. These tubes and pipes offer a combination of high performance and durability, ensuring long-term reliability and efficiency in mechanical and structural applications.





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



team introduction

OUR FRIENDS



Applications

BAOYANG · CHINA **APPLICATION SCENARIOS**





