



Hot Rolled API 5L Grade B Seamless Alloy Steel Tube / Cold Rolled Api 5l Gr B Seamless Pipe

Our Product Introduction

Basic Information

- Place of Origin: cangzhou
- Brand Name: BaoYang
- Certification: CE & ISO
- Model Number: API 5L Grade B
- 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: Seamless Alloy Steel Pipes
- Process: Hot Rolled Cold Rolled Cold Drawn
- Standards: API 5L Grade B
- Material: Alloy 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: cold rolled api 5l gr b seamless pipe ,
hot rolled seamless alloy steel tube ,
hot rolled api 5l gr b seamless pipe



Product Description

API 5L Grade B Seamless Steel Line Pipe:

API 5L Grade B is a widely used specification for seamless steel line pipes in the petroleum and natural gas industries. These pipes are designed to transport fluids such as oil, gas, and water over long distances. API 5L Grade B seamless steel line pipes are known for their high strength, durability, and resistance to corrosion, making them suitable for demanding applications in the energy sector.

Product Description:

API 5L Grade B seamless steel line pipes are manufactured using high-quality carbon steel. These pipes have a seamless construction, ensuring excellent dimensional accuracy and smooth internal surfaces. They are available in various sizes and thicknesses to meet different project requirements.

Product Parameters:

Parameter	Value
Outer Diameter	1/2" - 48"
Wall Thickness	SCH 40 - SCH XXS
Length	Random or Fixed
Steel Grade	Grade B
Delivery Condition	As Rolled, Normalized, or Quenched and Tempered

Mechanical Properties:

Mechanical Property	Value
Yield Strength	≥245 MPa
Tensile Strength	≥415 MPa
Elongation	≥21%
Impact Toughness	See API 5L specification for details

Chemical Composition:

Element	Content
Carbon (C)	≤0.30%
Silicon (Si)	≤0.45%
Manganese (Mn)	≤1.20%
Phosphorus (P)	≤0.030%
Sulfur (S)	≤0.030%

Product Applications:

API 5L Grade B seamless steel line pipes are widely used in the petroleum and natural gas industries for various applications, including:

Oil and Gas Transportation: These pipes are used in pipelines for the transportation of crude oil, natural gas, and other petroleum products over long distances.

Offshore and Onshore Projects: API 5L Grade B pipes are employed in offshore drilling and production platforms, as well as onshore oil and gas fields.

Pipeline Infrastructure: They are utilized in the construction of pipeline networks for the transportation of energy resources, including oil, gas, and water.

Product Advantages:

API 5L Grade B seamless steel line pipes offer several advantages, including:

High Strength: These pipes have excellent tensile and yield strength, ensuring reliable performance and durability under high-pressure and demanding conditions.

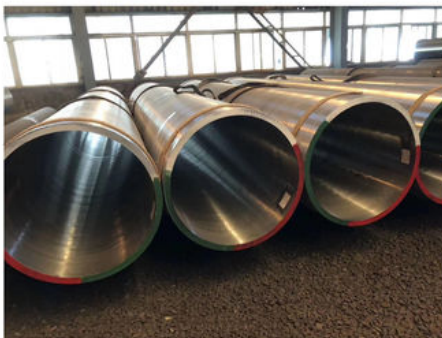
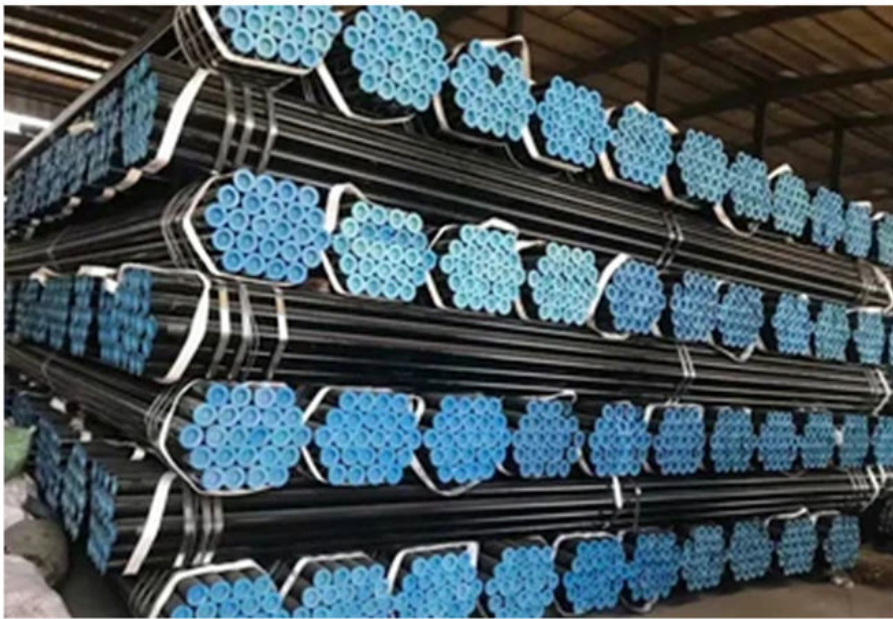
Corrosion Resistance: The carbon steel composition provides good resistance against corrosion, making them suitable for use in corrosive environments.

Seamless Construction: The seamless design eliminates the risk of leaks and ensures a smooth flow of fluids, improving operational efficiency.

Wide Range of Sizes: API 5L Grade B pipes are available in various sizes and thicknesses, providing flexibility and options to meet project requirements.

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



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