

API 5L X56 Pipeline Steel Pipe Tubes / PSL1 And PSL2 Alloy Steel Pipes

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:





Product Specification

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

- Seamless Alloy Steel Pipes Hot Rolled Cold Rolled Cold Drawn
- API 5L X56 PSL1 And PSL2
- Alloy Steel Pipe
- 1-30mm (0.04 Inch 0.78 Inch)
 - 10-324mm
 - Bending, Punching, Cutting
 - Pipeline Transport, Oil/Gas Drilling, Machinery Industry
 - x56 pipeline steel pipe, psl2 alloy steel pipes, x56 alloy steel pipes



Our Product Introduction

API 5L X56 Seamless Steel Line Pipe / Tubes:

API 5L X56 is a commonly used specification for seamless steel line pipe/tubes in the petroleum and natural gas industries. These pipes/tubes are designed to transport fluids such as oil, gas, and water over long distances with high efficiency and reliability. API 5L X56 offers a higher level of strength compared to lower grade pipes, making it suitable for demanding applications.

Product Description:

API 5L X56 seamless steel line pipe/tubes are manufactured from high-quality carbon steel. They have a seamless construction, ensuring excellent dimensional accuracy and smooth internal surfaces. These pipes/tubes are available in various sizes and thicknesses to meet the specific requirements of different projects.

Product Parameters:

Parameter	Value			
Outer Diameter	1/2" - 48"			
Wall Thickness	SCH 40 - SC	HXXS		
Length	Random or F	ixed		
Steel Grade	X56	X56		
Delivery Condition	As Rolled, No	As Rolled, Normalized, or Quenched and Tempered		
Mechanical Properties:				
Maahamiaal D	an awh	Value		

Mechanical Property	Value			
Yield Strength	≥386 MPa			
Tensile Strength	≥490 MPa			
Elongation	See API 5L specification for details			
Impact Toughness	See API 5L specification for details			
Chamical Composition:				

Chemical Composition:

Element	Content
Carbon (C)	≤0.28%
Silicon (Si)	≤0.45%
Manganese (Mn)	≤1.40%
Phosphorus (P)	≤0.030%
Sulfur (S)	≤0.030%
Chromium (Cr)	≤0.40%
Nickel (Ni)	≤0.40%
Copper (Cu)	≤0.40%
Molybdenum (Mo)	≤0.15%

Product Applications:

API 5L X56 seamless steel line pipe/tubes find wide applications in the petroleum and natural gas industries, including: Oil and Gas Transportation: These pipes/tubes are used for the transportation of crude oil, natural gas, and other petroleum products over long distances in pipelines.

Offshore and Onshore Projects: API 5L X56 pipes/tubes 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 X56 seamless steel line pipe/tubes offer several advantages, including:

High Strength: These pipes/tubes 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.

Compliance with Standards: The pipes/tubes comply with the API 5L specification, ensuring quality and conformity to industry standards.







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**





