



Seamless Steel Pipe For Oil And Gas Industry ASTM A53 Carbon Steel Pipeline

Our Product Introduction

Basic Information

- Place of Origin: cangzhou
- Brand Name: BaoYang
- Certification: GB/T9711
- Model Number: ASTM A53
- 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: Oil And Gas Steel Pipes
- Process: Hot Rolled Cold Rolled Cold Drawn
- Standards: ASTM A53
- Material: Carbon Steel Alloy Steel
- 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: **steel pipe for oil and gas industry astm ,
a53 carbon steel pipeline,
astm a53 carbon steel pipeline**

Product Description

ASTM A53 Seamless Steel Oil and Gas Steel Pipelines:

ASTM A53 is an American standard specification for seamless steel oil and gas steel pipelines. This specification outlines the requirements for seamless pipelines used in the transportation of oil and gas, including both onshore and offshore applications. ASTM A53 seamless steel pipelines are known for their high-quality construction, reliability, and suitability for a wide range of operating conditions.

Product Description:

ASTM A53 seamless steel oil and gas steel pipelines are manufactured from carbon steel. These pipelines have a seamless construction, ensuring precise dimensions and smooth internal surfaces. They are available in various sizes and thicknesses to meet the specific requirements of the oil and gas industry.

Product Features:

ASTM A53 seamless steel oil and gas steel pipelines offer the following features:

High Strength: These pipelines are designed to withstand high-pressure conditions encountered in the transportation of oil and gas, ensuring safe and reliable operation.

Corrosion Resistance: The carbon steel material used in ASTM A53 pipelines provides excellent resistance against corrosion, ensuring the integrity of the pipeline and minimizing the risk of leaks.

Versatility: ASTM A53 pipelines can be used for a wide range of applications, including oil and gas exploration, pipeline transportation, refineries, petrochemical plants, and natural gas distribution.

Product Parameters:

Parameter	Value
Size Range	1/2" - 24"
Wall Thickness	SCH 40 - SCH XXS
Length	Random or Fixed
Steel Grade	Grade A, Grade B
Delivery Condition	As Rolled, Normalized, Quenched and Tempered

Mechanical Properties:

Mechanical Property	Grade A	Grade B
Tensile Strength	Min 330 MPa	Min 415 MPa
Yield Strength	Min 205 MPa	Min 240 MPa
Elongation	Min 20%	Min 20%

Chemical Composition:

Element	Grade A Content	Grade B Content
Carbon (C)	0.25% max	0.30% max
Manganese (Mn)	0.95% max	1.20% max
Phosphorus (P)	0.05% max	0.05% max
Sulfur (S)	0.045% max	0.045% max

Product Applications:

ASTM A53 seamless steel oil and gas steel pipelines find wide applications in various sectors, including:

Oil and Gas Exploration: These pipelines are extensively used in the exploration and production of oil and gas, providing a reliable and efficient means of transporting extracted resources.

Pipeline Transportation: ASTM A53 pipelines are commonly employed in the construction of long-distance pipelines for the transportation of oil and gas, ensuring efficient and safe delivery to end-users.

Refineries and Petrochemical Plants: These pipelines are utilized in refineries and petrochemical plants for the distribution of processed petroleum products and the transportation of feedstock.

Natural Gas Distribution: These pipelines are used in the distribution network to transport natural gas from production sites to residential, commercial, and industrial consumers.

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



BYpipe001@pipe-seamless.com



pipe-seamless.com

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