

ASME SA333 GR.6 Seamless Alloy Steel Tube For Oil And Gas Alloy Steel Seamless 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:

- Oil And Gas Steel Pipes Hot Rolled Cold Rolled Cold Drawn
- BS 4360
 - Carbon Steel Alloy Steel

cangzhou

BaoYang

Negotiable

Standard Export Packing

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

7~30 working days

ISO BS 4360

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- Wall Thickness: 1-30mm (0.04 Inch 0.78 Inch)
- Outer Diameter: 10-32
- Processing Service:
- Usage:
- Highlight:
- 1-30mm (0.04 inch 0.78 in 10-324mm
- ice: Bending, Punching, Cutting
 - Pipeline Transport, Oil/Gas Drilling, Machinery Industry
 - bs 4360 seamless alloy steel tube, bs 4360 alloy steel seamless pipes, cold drawn seamless alloy steel tube

Our Product Introduction

BS 4360 Seamless Steel Pipelines for Oil and Gas Steel:

BS 4360 is a British standard specification for seamless steel pipelines used in the transportation of oil and gas. This specification outlines the technical requirements for seamless steel pipes, ensuring their suitability for applications in the oil and gas industry. BS 4360 seamless steel pipelines are known for their durability, high tensile strength, and resistance to corrosion, making them ideal for critical applications in the oil and gas sector.

Product Description:

BS 4360 seamless steel pipelines for oil and gas steel are manufactured from carbon steel or alloy steel. These pipelines have a seamless construction, ensuring precise dimensions and smooth internal surfaces. They are available in various sizes and grades to meet the specific requirements of oil and gas transportation applications.

Product Features:

BS 4360 seamless steel pipelines for oil and gas steel offer the following features:

Durability: The carbon steel or alloy steel material used in BS 4360 pipelines provides excellent durability, ensuring long-term performance even in harsh operating conditions.

High Tensile Strength: These pipelines offer high tensile strength, enabling them to withstand high-pressure conditions encountered during the transportation of oil and gas.

Corrosion Resistance: The pipelines are designed to resist corrosion, minimizing the risk of degradation and ensuring the integrity of the pipeline system.

Product Parameters:

Parameter	Value				
Size Range	6 mm - 250 mm				
Wall Thickness	1 mm - 30 mm				
Length	3 m - 12 m				
Steel Grade	43A, 50B, 50C, 55C, 55E				
Delivery Condition	As Rolled, Normalized, Quenched and Tempered				

Mechanical Properties:

Mechanical Property	43A	50B	50C	55C	55E
Tensile Strength	430-580 MPa	490-640 MPa	490-640 MPa	570-720 MPa	570-720 MPa
Yield Strength	275 MPa min	355 MPa min	355 MPa min	450 MPa min	450 MPa min
Elongation	22% min	22% min	22% min	20% min	20% min

Chemical Composition:

Element	43A Content	50B Content	50C Content	55C Content	55E Content
Carbon (C)	0.25% max	0.20% max	0.20% max	0.17% max	0.18% max
Manganese (Mn)	1.60% max	1.50% max	1.50% max	1.40% max	1.50% max
Phosphorus (P)	0.050% max	0.040% max	0.040% max	0.040% max	0.040% max
Sulfur (S)	0.050% max	0.040% max	0.040% max	0.040% max	0.040% max
Silicon (Si)	0.50% max	0.55% max	0.55% max	0.35% max	0.35% max

Product Applications:

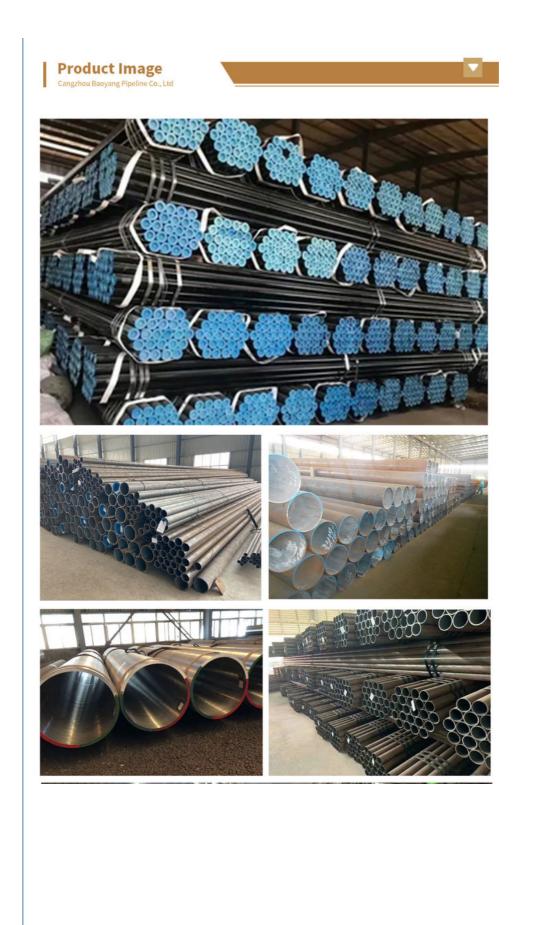
BS 4360 seamless steel pipelines for oil and gas steel find wide applications in various sectors, including:

Oil and Gas Industry: These pipelines are extensively used in the transportation of oil and gas, both onshore and offshore, ensuring the efficient and reliable flow of resources.

Petrochemical Plants: BS 4360 pipelines are employed in petrochemical plants for the transportation of various feedstock and chemicals used in the production of petrochemical products.

Power Generation: These pipelines are utilized in power plants, including thermal and nuclear, for the transportation of oil and gas-based fuels for energy generation.

Construction: BS 4360 pipelines are used in construction projects where the transportation of oil and gas is required, such as in heating systems and infrastructure development.





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**





