

ASTM A213 / ASME SA213 T9 Ferritic Alloy Seamless Steel Pipe Cold Drawn

Basic Information

Place of Origin: cangzhouBrand Name: BaoYangCertification: CE & ISO

Model Number: ASTM A213/ASME SA213 T9

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: ASTM A213/ASME SA213 T9

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: ferritic alloy seamless steel pipe,

alloy seamless steel pipe cold drawn,

astm alloy seamless pipe



Product Description

ASTM A213/ASME SA213 T9 Ferritic Alloy-Steel Seamless Tubes/Pipes

1. Product Description: ASTM A213/ASME SA213 T9 Ferritic Alloy-Steel Seamless Tubes/Pipes are engineered for demanding industrial applications that require high strength and resistance to corrosion. These tubes and pipes are manufactured from a ferritic alloy steel that provides excellent mechanical properties and is seamless, ensuring uniform wall thickness and superior structural integrity. The T9 grade is specifically designed to offer enhanced performance in high-temperature environments.

2. Product Parameters:

Parameter	Description
Grade	ASTM A213/ASME SA213 T9
Material	Ferritic Alloy Steel (Seamless)
Standard	ASTM A213, ASME SA213
Size Range	Various diameters and wall thicknesses as per ASTM/ASME standards
Length	Standard lengths, customizable upon request
Ends	Plain ends, beveled ends, threaded, or socket-weld ends
Surface Treatment	As-rolled, annealed, or normalized

3. Mechanical Properties:

Property	Typical Requirements
Tensile Strength	≥415 MPa (60,000 psi)
Yield Strength	≥205 MPa (30,000 psi)
Elongation	≥30% in 50 mm (2 in) or 4D, whichever is greater
Hardness	Varies depending on heat treatment

4. Chemical Composition:

Element	Typical Range (%)
Carbon	≤0.12
Manganese	≤1.00
Phosphorus	≤0.025
Sulfur	≤0.025
Silicon	≤0.50
Chromium	8.5 - 10.0

5. Product Applications:

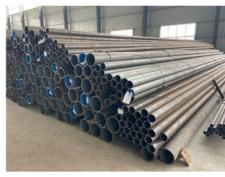
Heat Exchangers: Suitable for high-temperature heat exchange processes.

Boiler Tubes: Ideal for steam generation in high-pressure boilers.

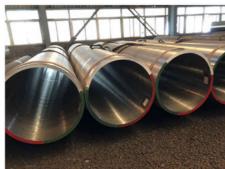
Superheater Tubes: Employed in superheater sections to increase steam temperature. Pressure Vessels: Utilized in the construction of high-pressure vessels and reactors.

Gas and Oil Industry: Used in pipelines and equipment for oil and natural gas transport in high-temperature environments.













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**



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