



GB 6479 12Cr2Mo 12Cr5Mo Seamless Steel Pipe For Chemical Fertilizer Equipments

Our Product Introduction

Basic Information

- Place of Origin: cangzhou
- Brand Name: BaoYang
- Certification: CE & ISO
- Model Number: GB 6479 12CrMo
- 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 Carbon Steel Pipes
- Process: Hot Rolled Cold Rolled Cold Drawn
- Standards: GB 6479 12CrMo
- Material: Carbon Steel
- Wall Thickness: 1-20mm (0.04 Inch - 0.78 Inch)
- Outer Diameter: 6-2500mm
- Processing Service: Bending, Punching, Cutting
- Usage: Pipeline Transport, Oil/Gas Drilling, Machinery Industry
- Highlight: **gb seamless steel pipe,
gb seamless stainless steel pipe,
gb 6479 seamless steel pipe**



Product Description

GB 6479 12Cr2Mo 12Cr5Mo Seamless Steel Pipe for Chemical Fertilizer Equipments

GB 6479 12Cr2Mo and 12Cr5Mo seamless steel pipes are specifically designed for use in chemical fertilizer equipment. These pipes are manufactured according to the GB 6479 standard, which specifies the technical requirements for seamless steel pipes used in high-pressure chemical fertilizer equipment. They are widely used in the chemical industry for the transportation of corrosive fluids under high-pressure and high-temperature conditions.

Product Description:

GB 6479 12Cr2Mo and 12Cr5Mo seamless steel pipes are made from high-quality carbon and alloy steel. These pipes have a seamless construction, ensuring uniformity and excellent performance. They have a smooth internal surface, minimizing flow resistance and reducing the risk of corrosion. The pipes are available in various sizes and lengths to suit different application requirements.

Advantages:

Corrosion Resistance: The use of high-quality carbon and alloy steel, combined with appropriate manufacturing processes, provides excellent corrosion resistance to these seamless steel pipes. They can withstand the corrosive effects of chemical fertilizers and other aggressive fluids.

High Strength: GB 6479 12Cr2Mo and 12Cr5Mo seamless steel pipes exhibit high tensile strength, ensuring their ability to withstand high-pressure conditions.

Good Toughness: These pipes have good toughness, making them resistant to fracture under high-stress conditions.

Wide Temperature Range: The seamless construction and quality materials used in these pipes allow them to perform reliably across a wide temperature range, including high-temperature environments.

Applications:

GB 6479 12Cr2Mo and 12Cr5Mo seamless steel pipes are commonly used in chemical fertilizer equipment applications, including:

Ammonia Reformers: These pipes are used in ammonia reformers, which are crucial components of fertilizer production plants. They handle high-temperature and high-pressure reactions for the production of ammonia.

Urea Reactors: The seamless steel pipes are also employed in urea reactors, where they transport reactants and products under high-pressure conditions.

High-Pressure Piping Systems: These pipes are suitable for high-pressure piping systems in chemical fertilizer plants, ensuring the safe and efficient transportation of corrosive fluids.

Heat Exchangers: GB 6479 12Cr2Mo and 12Cr5Mo seamless steel pipes find application in heat exchangers for the transfer of heat between different fluids in chemical fertilizer processes.

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PRODUCT DISPLAY





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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