

### GOST 8637 Seamless Structural Steel Tubes 10-324mm OD For Structure **Purposes**

#### **Basic Information**

. Place of Origin: cangzhou Brand Name: BaoYang CE & ISO · Certification: **GOST 8637** Model Number:

• Minimum Order Quantity:

• Price: Negotiable

Standard Export Packing Packaging Details: • 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

**GOST 8637** Standards:

Carbon Steel Alloy Steel · Material: Wall Thickness: 1-30mm (0.04 Inch - 0.78 Inch)

• Outer Diameter:

• Processing Service: Bending, Punching, Cutting

• Usage: Pipeline Transport, Oil/Gas Drilling,

Machinery Industry

• Highlight: gost 8637 structural steel tubes,

gost 8637 steel tubes for structural purposes,

cold drawn structural steel tubes

#### **Product Description**

#### 8637 Seamless Steel Pipes / Tubes for Structure Purposes:

GOST 8637 is a standard specification for seamless steel pipes/tubes used for structural purposes. These pipes/tubes are designed to withstand high mechanical stress and provide reliable performance in structural applications. They are widely used in various industries where structural integrity and durability are essential.

#### **Product Description:**

GOST 8637 seamless steel pipes/tubes for structure purposes are manufactured from high-quality carbon steel. They have a seamless construction, ensuring precise dimensions and smooth internal surfaces. These pipes/tubes are available in different sizes and thicknesses to meet the specific requirements of structural projects.

#### **Product Features:**

GOST 8637 seamless steel pipes/tubes for structure purposes offer the following features:

Seamless Construction: The seamless design eliminates the risk of leaks and ensures a smooth flow of fluids, enhancing structural integrity.

Precise Dimensions: These pipes/tubes are manufactured with precise dimensions, allowing for easy installation and alignment in structural applications.

High Strength: The carbon steel composition of GOST 8637 pipes/tubes provides excellent strength, making them suitable for structural purposes.

#### **Product Parameters:**

Parameter	Value	
Outer Diameter	6mm - 200mm	
Wall Thickness	1mm - 20mm	
Length	Random or Fixed	
Steel Grade	St 20, St 45, St 52	
Delivery Condition	Hot Rolled, Cold Drawn, or Cold Rolled	

#### **Mechanical Properties:**

Mechanical Property	Value	
Yield Strength	≥245 MPa	
Tensile Strength	400 MPa - 650 MPa	
Elongation	Min 21%	
Impact Toughness	See GOST 8637 specification for details	

#### **Chemical Composition:**

Element	Content
Carbon (C)	0.17% - 0.24%
Silicon (Si)	0.17% - 0.37%
Manganese (Mn)	0.35% - 0.65%
Phosphorus (P)	Max 0.035%
Sulfur (S)	Max 0.035%

#### **Product Applications:**

GOST 8637 seamless steel pipes/tubes for structure purposes find wide applications in various industries, including: Construction: These pipes/tubes are widely used in the construction of buildings, bridges, and other structures that require high-strength and durability.

Infrastructure Projects: They are utilized in infrastructure projects such as railways, highways, and tunnels, providing reliable structural support.

Mechanical Engineering: GOST 8637 pipes/tubes are employed in mechanical engineering projects that demand precise dimensions and excellent mechanical properties.

Manufacturing Industry: They are used in various manufacturing processes where structural integrity is critical, including fabrication, assembly, and equipment production.













**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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