

# DIN 0004 Ocean less Permit Observational Observations For Observational Property

### DIN 2391 Seamless Round Structural Steel Tubing For Structural Purpose

#### **Basic Information**

Place of Origin: cangzhou
Brand Name: BaoYang
Certification: CE & ISO
Model Number: DIN 2391
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: DIN 2391Material: 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: din 2391 a500 structural tubing,

din 2391 round structural steel tubing, cold drawn a500 structural tubing



#### **Product Description**

#### DIN 2391 Seamless Steel Pipes / Tubes for Structural Purpose:

DIN 2391 is a standard specification for seamless precision steel pipes/tubes used for structural purposes. These pipes/tubes are designed to withstand high mechanical stress and provide excellent dimensional accuracy. They are widely used in various structural applications, where precision and reliability are crucial.

#### **Product Description:**

DIN 2391 seamless steel pipes/tubes for structural purpose 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:**

DIN 2391 seamless steel pipes/tubes for structural purpose offer the following features:

Precision Manufacturing: These pipes/tubes are produced with high precision, ensuring accurate dimensions and tight tolerances

Smooth Internal Surface: The seamless construction provides a smooth internal surface, facilitating the flow of fluids and minimizing pressure loss.

High Strength: The carbon steel composition of DIN 2391 pipes/tubes provides excellent strength, making them suitable for structural applications.

#### **Product Parameters:**

Parameter	Value
Outer Diameter	4mm - 60mm
Wall Thickness	0.5mm - 8mm
Length	Random or Fixed
Steel Grade	St 30 Si, St 30 Al, St 35, St 45, St 52
Delivery Condition	BK, BKW, BKS, GBK, NBK

#### **Mechanical Properties:**

Mechanical Property	Value
Yield Strength	Min 235 MPa
Tensile Strength	Min 480 MPa
Elongation	Min 25%
Hardness (HB)	Max 170

#### **Chemical Composition:**

Element	Content
Carbon (C)	0.17% - 0.22%
Silicon (Si)	0.10% - 0.35%
Manganese (Mn)	0.35% - 0.65%
Phosphorus (P)	Max 0.025%
Sulfur (S)	Max 0.025%

#### **Product Applications:**

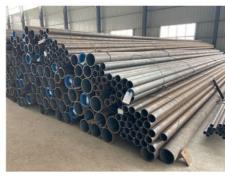
DIN 2391 seamless steel pipes/tubes for structural purpose find wide applications in various industries, including: Construction: These pipes/tubes are used in the construction of buildings, bridges, and other structures where precision and reliability are required.

Mechanical and Engineering Applications: They are utilized in mechanical and engineering projects that demand high-strength and precise dimensions.

Automotive Industry: DIN 2391 pipes/tubes are employed in the manufacture of automotive components, such as chassis, roll cages, and structural parts.

Machinery and Equipment: They are used in the manufacturing of machinery and equipment where structural integrity and precision are critical.













**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**



+8615131762322

BYpipe001@pipe-seamless.com

pipe-seamless.com

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