



ASME SA106 Grade B Metal Seamless Steel Tube For High-Temperature Service

Basic Information



Product Specification

• Name: Carbon Steel Seamless Pipes

Material: Carbon Steel

Application: Oil & Gas, Construction, Etc.Feature: Excellent Corrosion Resistance

• Size: Customized

• Standard: ASTM, DIN, JIS, Etc.

• Surface Treatment: Galvanized, Polished, Coated, Etc.

Package: Wooden Cases, Pallets, Etc.

Highlight: High Temperature Seamless Steel Tube,
ASME SA106 Carbon Steel Seamless Pipe,
ASME SA106 Seamless Carbon Steel Pipe

More Images



Product Description

ASME SA106 Grade B Metal Seamless Steel Tube For High-Temperature Service

Steel pipes can be divided into round pipes and special-shaped pipes according to different cross-sectional area shapes. Since the circle area is the largest when the circumferences are equal, more fluid can be transported with circular tubes. In addition, the circular cross-section is relatively uniformly stressed when subjected to internal or external radial pressure. Therefore, the vast majority of steel pipes are round pipes.

Product Specification

API SPEC 5CT			
Product Name	Executive Standard	Dimension (mm)	Steel Code / Steel Grade
Casting	API 5CT	Ø114~219 x WT5.2~22.2	J55, K55, N80, L80, P110
Tubing	API 5CT	Ø48.3~114.3 x WT3.2~16	J55, K55, N80, L80, P110

API SPEC 5L			
Product Name	Executive Standard	Dimension (mm)	Steel Code / Steel Grade
Line Pipes	API 5L	10110 3~1200 V W L1 0~120	A, B, X42, X46, X52, X60, X70, X80, PSL1 / PSL2

ASTM / ASME			
Product Name	Executive Standard	Dimension (mm)	Steel Code / Steel Grade
Black and Hot-Dipped Zinc-Coated Seamless Steel Pipes	ASTM A53	Ø10.3~1200 x WT1.0~150	Gr.A, Gr.B, Gr.C
Seamless Carbon Steel Pipes for High Temperature Service	ASTM A106	Ø10.3~1200 x WT1.0~150	Gr.B, Gr.C
Seamless Cold-Drawn Low-Carbon Steel Heat-Exchanger and Condenser Tubes	ASTM A179	Ø10.3~426 x WT1.0~36	Low Carbon Steel
Seamless Carbon Steel Boiler Tubes for High Pressure	ASTM A192	Ø10.3~426 x WT1.0~36	Low Carbon Steel
Seamless Cold-Drawn Intermediate Alloy Steel Heat-Exchanger and Condenser Tubes	ASTM A199	Ø10.3~426 x 1.0~36	T5, T22
Seamless Medium-Carbon Steel Boiler and Superheater Tubes	ASTM A210	Ø10.3~426 x WT1.0~36	A1, C
Seamless Ferritic and Austenitic Alloy Steel Boiler, Superheater and Heat-Exchanger Tubes	ASTM A213	Ø10.3~426 x WT1.0~36	T5, T9, T11, T12, T22, T91
Seamless Carbon and Alloy Steel for Mechanical Tubing	ASTM A333	Ø1/4"~42" x WT SCH20~XXS	Gr.1, Gr.3, Gr.6
Seamless and Welded Carbon Steel Pipes and Alloy Steel Pipes for Low Temperature Use	ASTM A334	Ø1/4"~4" x WT SCH20~SCH80	Gr.1, Gr.6
Seamless Cold-Drawn Carbon Steel Feedwater Heater Tubes	ASTM A556	Ø10.3~426 x WT1.0~36	A2, B2

DIN			
Product Name	Executive Standard	Dimension (mm)	Steel Code / Steel Grade
Seamless Steel Tubes for Elevated Temperature	DIN 17175	Ø10~762 x WT1.0~120	St35.8, St45.8, 10CrMo910, 15Mo3, 13CrMo44, STPL340, STB410, STB510, WB36
Seamless Steel Tubes	DIN 1629 / DIN 2391	Ø13.5~762 x WT1.8~120	St37.0, St44.0, St52.0, St52.3
Seamless Steel Tubes	DIN 2440	Ø13.5~165.1 x WT1.8~4.85	St33.2
Seamless Steel Pipes for Structural Purpose	DIN 2393	Ø16~426 x WT1.0~36	RSt34-2, RSt37-2, RSt44-2, St52

BS			
Product Name	Executive Standard	Dimension (mm)	Steel Code / Steel Grade
Seamless Steel Tubes for Machine Structure	BS 970	Ø10~762 x WT1.0~120	Carbon Steel
Seamless Steel Tubes for Boiler and Heat Exchangers	BS 3059	Ø10~762 x WT1.0~120	360, 410, 440, 460, 490





Application

Carbon steel seamless pipes are extensively applied in the nuclear device, gas conveyance, petrochemical, shipbuilding and boiler industries, with characteristics of high corrosion resistance combined with suitable mechanical properties.

- Nuclear device
- Gas conveyance

- Petrochemical industries
- Shipbuilding and boiler industries

FAQ

Q1. Are you a manufacturer or trader?

We are a manufacturer, and we can have our own factory produced many steel products.

Q2. Whether your company supports Trade Assurance order?

Yes, we can (100% product quality protection; 100% on-time shipment protection; 100% payment protection)

Q3. Can we get the some samples? Any charges?

Yes, you can get available samples in our stock. If the samples from new production, we will charge some reasonable cost, but this amount will be deducted from your first order.

Q4. How do we build up business relations with your company?

Send us your requirement which includes size, coating info, parameters, quantity, destination.

Q5. What is the MOQ?

We can accept small orders. Please feel free to contact us, we can meet your requirements.

Q6. What's your advantage?

With high-quality products and efficient customer service, we adhere to the principle of customer first.

Q7. How long is your delivery time?

Delivered within 15 days after receipt of deposit





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