



Stainless Steel Seamless Pipe – EN 1.4301 / EN 10216-

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Basic Information

- Place of Origin: CHINA
- Brand Name: KASUGAI
- Model Number: EN 1.4301 (AISI 304 / SUS 304)
- Minimum Order Quantity: 1pcs
- Price: USD
- Packaging Details: pallet
- Delivery Time: 60days depends on quantity
- Payment Terms: T/T100%ADVANCE
- Supply Ability: 1500t/month



Product Specification

Product Description

Product Name: Stainless Steel Seamless Pipe
Material Grade: EN 1.4301 (AISI 304 / SUS 304)
Standard: EN 10216-5 (Seamless Steel Tubes for Pressure Purposes – Stainless Steel)

Our stainless steel seamless pipes made from **EN 1.4301 (AISI 304)** are manufactured according to **EN 10216-5**, ensuring excellent dimensional accuracy, high corrosion resistance, and superior mechanical performance. These pipes are suitable for pressure applications in a wide range of industries including chemical processing, food and beverage, medical, and architectural projects.

Material: Austenitic stainless steel (1.4301 / AISI 304)
Form: Seamless pipe
Standard compliance: EN 10216-5
Surface finish: Annealed and pickled / Polished (optional)
Corrosion resistance: Excellent resistance to atmospheric corrosion and many chemicals
Weldability: Good, suitable for most welding methods
Operating temperature: -196°C to +550°C (depending on pressure and medium)

available Dimensions

Outside Diameter (OD): 6mm – 323.9mm
Wall Thickness (WT): 0.5mm – 25mm
Dimensional tolerances as per EN ISO 1127

Length: 6 meters (standard), custom lengths available

Chemical Composition (Typical Values)

Element	Content (%)
C	≤ 0.07
Si	≤ 1.00
Mn	≤ 2.00
P	≤ 0.045
S	≤ 0.015
Cr	17.5–19.5
Ni	8.0–10.5



Applications

Heat exchangers and boilers
Food and beverage processing equipment
Pharmaceutical and biotech plants
Architectural and structural components
Water treatment and pipeline systems

Please let me know if you'd like a version with your company logo or want to include additional specs like mechanical properties or tolerance charts.

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