

AISI 309 Stainless Steel Seamless Tube With Polished UNS30900

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: MOQ500kg
- Packaging Details: Seaworthy Standard Package

309

 Delivery Time: 7-15 working days after receiving payment

Wenzhou, China

ISO certificate

Zheheng

- Payment Terms:
- Supply Ability:
- L/C, D/P, T/T, Western Union
- 5000 Ton/Tons per Month



Product Specification

- Available Diameter:
- 1/8"-24" Wall Thickness: SCH10S,SCH40, SCH XS, SCH 60,SCH80S,SCH12020,SCH1160,SCH • Delivery Time: Within 15-21 Days, according To The Quantity. Section Shape: Round • Technique: Cold Rolled • Price Term: FOB CIF CFR EXW Etc. Polishing, annealing, bright Annealing And • Surface: Acid Pickling • End Protection: Plastic Caps . Loading Port: Ningbo BS, JIS, GB, DIN, ASTM, ASTM • Standard: • Processing Service: Bending, Welding, Decoiling, Punching, Cutting, Moulding • Highlight: AISI 309 Stainless steel tube,

309 Stainless Steel Pipe Applications

Widely used in the areas such as reboilers, evaporators. pressure vessels, tanks, packing trays, reactors, pumps, valves and piping

Mechanical properties

Properties	Metric	Imperial			
Tensile strength	620 MPa	89900 psi			
Yield strength (@ strain 0.200%)	310 MPa	45000 psi			
Izod impact	120 - 165 J	88.5 - 122 ft-lb			
Shear modulus (typical for steel)	77 GPa	11200 ksi			
Elastic modulus	200 GPa	200 GPa			
Poisson's ratio	0.27-0.30	0.27-0.30 45% 147			
Elongation at break (in 50 mm)	45%				
Hardness, Brinell	147				
Hardness, Rockwell B	85	85			
Hardness, Vickers (converted from Rockwell B hardness)	169	169			

Chemical composition

ĺ	Grade	С	Cr	Mn	Ni	Ρ	S	Si	Iron
	309	0.20	22.0-24.0	2.0	12.0-15.0	0.04 5	0.030	0.75	Balance

309 stainless steel pipe Packing

309 Stainless Steel Seamless Pipes and Tubes is sleeved into plastic bag , wrapped with water-proof material, bundled with nylon rope. Clear labels are tagged on the outside of the package for easy identification of the quantity and product I.D. then into containers to avoid any damage

Why choose us

1.Size control 2.Chemical composition control 4.ultrasonic testing of steel tube 3.hydraulic testing machine

Package detail

