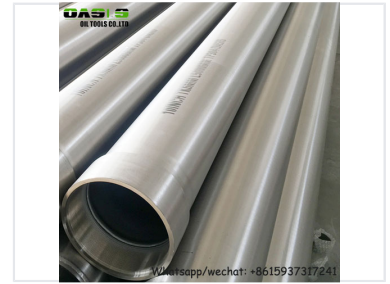


# 316L Stainless Steel Seamless Tube for Water Well Drilling

This 316L stainless steel seamless tube is designed for water well drilling. The 10-inch diameter tube provides corrosion resistance and durability.



## ADDITIONAL IMAGES



## Product Overview

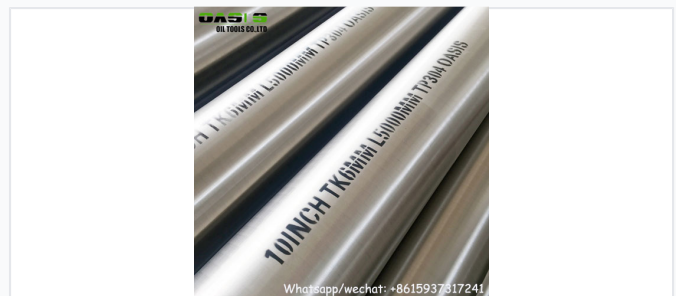
### High-Performance 316L Stainless Steel Well Tubing

This 316L seamless stainless steel tube is specifically engineered for demanding water well drilling and industrial applications. It features a high-quality austenitic chromium-nickel construction that provides exceptional corrosion resistance against chemical, atmospheric, and petroleum exposures. Equipped with API 5B buttress threads and copper-plated couplings, the system ensures reliable make-and-break performance for long-term structural integrity in deep well environments.

## Technical Dimensions



Multiple units of 10-inch diameter seamless tubing ready for deployment.



Close-up of the 6mm wall thickness and 5000mm length specification on the casing.

### Key Dimensions

**10 inch**

Nominal Diameter

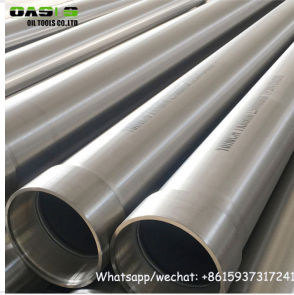
**7.11 mm**

Wall Thickness

**6 m**

Standard Length

## Material Specifications



High-grade 316L stainless steel ensures maximum corrosion resistance in harsh well environments.

### Material Grade

AISI 316L • ASTM A312 • ASTM A530 • TP316L

### Other Available Grades

TP304, TP304L, TP347, TP321, S31803, S32205, S32750

## Connection & Mechanical



Precision-engineered threading allows for secure and efficient coupling during drilling operations.

### Connection Types

- STC (Short Thread)
- BTC (Buttress Thread)
- LTC (Long Thread)
- Flange Connection

### Thread Standard

API 5B Buttress Threads

### Coupling Specification

Seamless coupling to ASTM A 451 Grade 316L

### Surface Treatment

Copper plating on threads for anti-galling protection

## Manufacturing Range

### Production Capabilities

Pipe Type	Outer Diameter	Wall Thickness
Seamless	4mm - 914.4mm	0.6mm - 60mm
Welded (Single Slit)	8mm - 630mm	0.5mm - 25mm
Welded (Girth)	630mm - 3000mm	3mm - 45mm

## Quality Control

### Testing & Inspection

UT (Ultrasonic), ET (Eddy Current), HT (Hydrostatic), RT (Radiographic)

## Applications

### Target Industries

- Water Well Drilling
- Petrochemical & Oil Refining
- Oil and Gas Industry
- Food and Light Industry
- Pulp and Paper Industry
- Environmental Engineering