

# AISI304L Stainless Steel Water Well Casing

Austenitic stainless steel water well casing provides structural support in water wells. The AISI304L grade offers corrosion resistance and durability for demanding environments.



## ADDITIONAL IMAGES



## Product Overview



### High-Performance Stainless Steel Well Casing

This austenitic stainless steel AISI304L water well casing is engineered for demanding drilling environments, offering superior corrosion resistance and structural durability. Designed to stabilize the wellbore and ensure smooth operation, it is suitable for water, oil, and gas well applications. The casing is manufactured to meet rigorous international standards, providing a reliable and long-lasting solution for professional well construction.

## Material & Standards



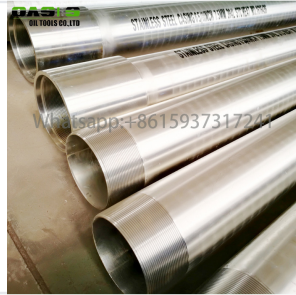
### Material Grade

AISI 304L • Austenitic Stainless Steel • TP316L

### Compliance Standards

API Spec 5CT, API Spec 5B, ISO

## Technical Dimensions



### Available Outer Diameters

- 2 3/8 inch
- 2 7/8 inch
- 3 1/2 inch
- 4 inch
- 4 1/2 inch
- Up to 20 inch

### Detailed Casing Specifications

Size (In)	OD (mm)	Wall Thickness (mm)	Weight NUE (lb/ft)
2 3/8	60.32	4.24	4
2 7/8	73.02	5.51	6.4
3 1/2	88.9	5.49	7.7
4	101.6	5.74	9.5
4 1/2	114.3	6.88	12.6

## Connection & Construction



### Connection Types

- STC (Short Thread Coupling)
- LTC (Long Thread Coupling)
- BTC (Buttress Thread Coupling)
- EUE (External Upset End)
- NUE (Non-Upset End)

### Manufacturing Process

Seamless, ERW (Electric Resistance Welded), Hot Rolled, Numerical Control Threading

## Key Features

### Performance Highlights

**304 L**  
Steel Grade

**20 inch**  
Max Diameter