

# Stainless Steel Continuous Slot Water Well Screen

This stainless steel continuous slot water well screen is designed for efficient and reliable water well filtration. The screen maximizes open area, reduces entrance velocity, and minimizes head loss, resulting in improved well efficiency and reduced pumping costs.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Continuous Slot Screens

These stainless steel continuous slot water well screens are engineered for reliable filtration and optimal sand control in diverse geological conditions. By wrapping a V-shaped profile wire around longitudinal support rods, the design maximizes open area to reduce entrance velocity and minimize head loss. Constructed from high-quality stainless steel, these screens provide superior corrosion resistance, ensuring long-term durability and improved well efficiency across water, oil, and environmental monitoring applications.

## Technical Specifications

### Performance Benefits

- Maximizes open area
- Reduces entrance velocity
- Minimizes head loss
- Reduced pumping costs

### Material

Stainless Steel

### Design Features

Continuous Slot, V-Shaped Profile Wire, Anti-Clogging, Corrosion Resistant

## Applications

### Suitable Applications

- Water Wells
- Oil Wells
- Environmental Monitoring Wells