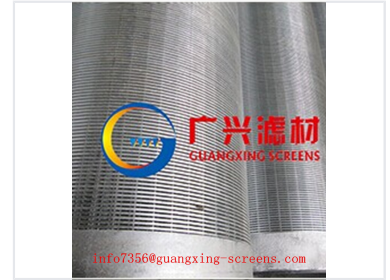


# V-Wedge Wire Water Well Screen Tube

These V-wedge wire screens are engineered for water well applications. Their continuous slot design maximizes open area, ensuring efficient water intake and minimal clogging.



## General Overview

### High-Efficiency V-Wedge Wire Screens

This V-wedge wire screen tube is engineered for superior water well filtration, utilizing a continuous slot design that maximizes open area for efficient water intake. The V-shaped profile minimizes clogging and frictional head loss, resulting in improved pump efficiency and potential energy savings of 20-25%. Constructed from high-grade stainless steel, these screens offer exceptional durability, anti-corrosive properties, and precise sand control for reliable long-term performance.

## Material & Construction

Material Composition	302 Stainless Steel, 304 Stainless Steel, 304L Stainless Steel, 316 Stainless Steel, 316L Stainless Steel
Welding Method	Resistance welded at each point of contact

## Performance Metrics

### Energy Efficiency

**25 %**

Power Savings

### Minimum Slot Width

**0.05 mm**

Min Slot

## Technical Specifications

### Connection Styles

- Welding
- Threaded Male/Female Coupling

### Standard Lengths

- 1m
- 5.85m

### Filter Direction

Outside to inside