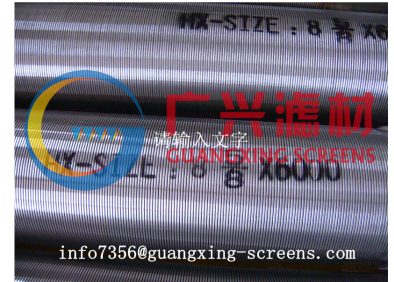


# Stainless Steel Johnson Well Screen for Water Filtration

This Johnson screen is made from durable stainless steel. It is designed for efficient water filtration in well drilling, with precision slot openings to optimize water flow and prevent the entry of sand and gravel.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Well Filtration

This stainless steel wire-wrapped screen is expertly engineered for optimal water well performance and long-term durability. Featuring a continuous V-shaped slot design, it minimizes frictional head loss and significantly increases open area compared to conventional slotted pipes. This precision construction provides excellent sand control, reducing pump wear and enabling energy savings of up to 25%.

## Technical Specifications

### Available Lengths

- 1m
- 5.85m

Material Composition	302, 304, 304L, 316, 316L
Minimum Slot Opening	0.05 mm

## Performance Metrics

### Key Performance Metrics

**25 %**

Estimated Energy Savings

**2 times**

Flow Area vs Conventional

## Construction & Design

### Connection Methods

Welding • Threaded Coupling

### Component Structure

- Triangular profile wire
- Longitudinal support rods
- Resistance welded joints